

# PHYSICIAN ASSISTANT STUDIES

School of Health & Human Sciences

PROGRAM HANDBOOK
AND
POLICY MANUAL
2025 - 2026

**Revised January 2025** 

Prepared by the Faculty of the Physician Assistant Studies Program
Indiana University
1050 Wishard Blvd, RG 3060
Indianapolis, IN 46202



School of Health & Human Sciences

#### PROGRAM HANDBOOK & POLICY MANUAL

#### **RECEIPT & ACKNOWLEDGMENT**

I acknowledge that I have received and read the 2024-2025 Indiana University Master of Physician Assistant Studies Program Handbook and Policy Manual, ver. April 2024. I have had a chance to have any questions answered about its content. I agree to abide by the policies and procedures contained therein. I understand I will be held to the standards outlined in any future iterations of the Handbook and Policy Manual while enrolled in the program.

I have been made aware that, as a student enrolled in an Indiana University program, I am required to comply with the University's policies on Health, Immunizations and Student Health Insurance.

School of Health & Human Sciences and Indiana University.				
Print Name	-			
Signature	-	 Date		



#### **HONOR CODE**

As a student within the School of Health & Human Sciences at Indiana University, I recognize the unique opportunities and privileges associated with embarking on a career in health care and the health sciences. I promise to always respect these privileges. I will demonstrate this by conducting myself honestly and ethically with faculty, staff, patients and others.

I accept that I am entering into a career that requires professionalism on my part, and that I am responsible for developing and displaying professional behavior in all my interactions with those around me. I agree to treat everyone equitably, regardless of personal biases, and will demonstrate this through both actions and words (written and verbal).

As a professional-in-training, I recognize that I am responsible for proper conduct and integrity in all academic work and that academic dishonesty is a threat to both me and the School of Health & Human Sciences. I promise that my academic activities will support original and class-specific work as defined in the IU Indianapolis Code of Student Rights, Responsibilities and Conduct. I acknowledge that possible penalties for behaviors that compromise academic integrity may include dismissal from my program and the school.

I promise to adhere to all elements of this Honor Code and understand that I will be held accountable for my actions.

Print Name	
Cignature	Date
Signature	Date

### Table of Contents

ARTICLE I: GENERAL POLICIES & PROCEDURES	10
SECTION A: INTRODUCTION	1
1. PROGRAM ACCREDITATION	
2. PROGRAM SPONSORSHIP AND PHILOSOPHY	
a) Indiana University Mission Statement	
b) Indiana University – IU Indianapolis Mission Statement	13
c) Indiana University School of Health & Human Sciences Mission Statement	13
d) Indiana University Master of Physician Assistant Program Mission Statement	14
e) Indiana University Master of Physician Assistant Program Values	
3. GOALS OF THE IU MASTER OF PHYSICIAN ASSISTANT STUDIES PROGRAM	
4. IU MPAS COMPETENCIES	14
SECTION B: PROGRAM FACULTY & STAFF	1
SECTION C: ADVISEMENT	17
1. PROFESSIONAL RESPONSIBILITY	
2. ADDITIONAL STANDARDS RELEVANT TO IU MPAS PROGRAM	
3. PROFESSIONALISM	19
SECTION D: ACADEMIC INTEGRITY	20
1. POLICY ON ACADEMIC HONESTY & INTEGRITY	
a) Definitions of Academic Dishonesty	
1) Cheating	
2) Plagiarism	2
3) Complicity	22
b) Penalties	22
c) Procedures	
2. WAYS TO AVOID PLAGIARISM	23
SECTION E: PRINCIPLES & STANDARDS OF CONDUCT	24
1. RESPECT	24
2. FLEXIBILITY	
3. STUDENT ROLE & ACCOUNTABILITY	
4. CONCERN FOR THE PATIENT	
5. PROFESSIONAL APPEARANCE	
6. MAINTAINING COMPOSURE	
7. DRUGS & ALCOHOL	
8. TIMELINESS & ATTENDANCE	
9. ADDRESSING FACULTY	
11. COURSE EVALUATIONS	
12. PROFESSIONALISM REVIEW	
13. COLLABORATIVE LEARNING ENVIRONMENT	
SECTION F: CURRICULUM	
SECTION G: ACADEMIC POLICIES	
1 ACADEMIC DERECRIMANCE STANDARDS	

SECTION H: ABSENCE	34
1. ABSENCE - GENERAL	
2. ABSENCE FROM EXAMINATION	
3. BEREAVEMENT	37
SECTION I: ACADEMIC PROGRESS	37
1. SATISFACTORY ACADEMIC PROGRESS	
2. STUDENT PROGRESS COMMITTEE (SPC)	_
3. FACULTY ADVISOR	
4. STUDENT ASSISTANCE	
5. DIDACTIC COURSE ASSESSMENT REMEDIATION	
6. DIDACTIC COURSE FAILURE & REMEDIATION	
7. ACADEMIC REVIEW PROCESS	
8. DECELERATION & LEAVE OF ABSENCE POLICY	
9. CONTINUATION PROCEDURE FOLLOWING LEAVE OF ABSENCE	
10. ACADEMIC WITHDRAWAL	43
11. SANCTIONS	44
12. REQUIREMENTS FOR PROGRESSION AND GRADUATION FROM IUMPAS	44
SECTION J: APPEALS OF ACADEMIC STANDARDS & DECISIONS	4.0
1. PRE-CONDITIONS OF AN APPEAL	
2. INDIANA UNIVERSITY APPEAL PROCEDURES	
3. ADDITIONAL PROCEDURES RELEVANT TO APPEALS	
4. PRESENTING A GRIEVANCE TO THE SPC	50
SECTION K: STUDENT HEALTH AND SAFETY	51
1. STUDENT HEALTH SERVICES	52
2. MENTAL HEALTH & COUNSELING	52
3. HEALTH INSURANCE	53
4. HEALTH & IMMUNIZATION DOCUMENTATION	53
5. INJURIES & NEEDLE STICK/BLOOD/BODILY FLUIDS CONTAMINATION PROTOCOL	54
6. POLICY ON SCHOOL OF HEALTH & HUMAN SCIENCES (SHHS) PROFESSIONAL HEALTHCARE STUD	
PARTICIPATION IN INTERNATIONAL EDUCATIONAL EXPERIENCES (ENDORSED BY THE SHHS LEADE	
TEAM 4/29/16)	57
SECTION L: COMMUNICATION	59
1. SOCIAL MEDIA POLICY	
2. EMAILS & ACCOUNTS	
3. RECORDING OF LECTURES	
4. ELECTRONIC COMMUNICATION DEVICES & CELL PHONES	
5. EMERGENCY PHONE CALLS	
6. STUDENT REPRESENTATION	
7. PROGRAM DIRECTOR MEETINGS WITH PASS-IU EXECUTIVE BOARD	
SECTION M: MISCELLANEOUS POLICIES	
1. EMPLOYMENT DURING THE PROGRAM	_
2. EMPLOYMENT BY THE IU MPAS PROGRAM	
3. EXAMINATION SECURITY	
4. HOLIDAYS	
5. WEATHER-RELATED EMERGENCIES	61
RTICLE II: POLICIES PROCEDURES & ORIECTIVES RELATED TO CLINICAL ROTATIONS	63

SECTION A: CLINICAL ROTATIONS & AFFILIATION AGREEMENTS	64
1. CORE ROTATIONS	
2. SELECTIVE SUBSPECIALTY ROTATIONS	65
3. ELECTIVE ROTATIONS	65
4. STUDENT-INITIATED ROTATIONS	66
5. INTERNATIONAL CLINICAL ROTATIONS	66
SECTION B: ROTATION SPECIFIC POLICIES	67
1. ASSIGNMENTS	67
2. CHARTING	67
3. CONFIDENTIALITY	67
4. IDENTIFICATION	
5. IMMUNIZATIONS & TUBERCULOSIS SKIN TEST (PPD)	68
6. POTENTIAL EMPLOYMENT OR FELLOWSHIP INTERVIEWS	
7. PATIENT SAFETY	68
8. ROTATION SCHEDULE	
9. STUDENT SCOPE OF PRACTICE	
10. SITE SPECIFIC POLICIES	
11. TRAVEL AND ASSOCIATED COSTS DURING THE CLINICAL YEAR	
12. CLINICAL SITE VISITS	70
SECTION C: ACADEMIC REQUIREMENTS FOR CLINICAL COURSES	70
1. CLINICAL LOGS	
2. PROGRAM REQUIRED ASSIGNMENTS FOR EACH CORE AND SUBSPECIALTY	
3. CLINICAL YEAR COMPETENCIES	
4. MINIMUM PATIENT ENCOUNTERS	
5. MID-ROTATION FEEDBACK AND SELF-ASSESSMENT	
6. PRECEPTOR EVALUATION	73
7. STUDENT EVALUATION OF CLINICAL SITE, PRECEPTOR AND ROTATION COURSE	
8. END OF ROTATION (EOR) EXAMINATIONS	
9. IMMERSION WEEKS	75
10. ROTATION GRADING	76
11. CLINICAL YEAR COURSE FAILURE REMEDIATION PROCEDURES	76
SECTION D: TIPS FOR SUCCESSFUL CLINICAL ROTATIONS	77
1. TIPS FOR SUCCESSFUL ROTATIONS	
2. ROTATION SUMMARY	78
ARTICLE III: PREPARING FOR GRADUATION & THE PHYSICIAN ASSISTANT NATIONAL	
CERTIFYING EXAM (PANCE)	80
SECTION A: SUMMATIVE EVALUATIONS	81
1. COMPREHENSIVE WRITTEN EXAM	
2. PRACTICAL EXAMINATION	
SECTION B: PROGRAM EXIT SURVEYS AND INTERVIEW	
1. PA COMPETENCY AND EXIT SURVEY/INTERVIEWS	81
SECTION C: PREPARING FOR THE PHYSICIAN ASSISTANT NATIONAL CERTIFYING EXAMINATION	N
(PANCE)	
1. TABLE 1: PANCE MEDICAL CONTENT CATEGORIES	
2. TABLE 2: PANCE EXAM CONTENT BY TASK AREA	

ARTIC	LE IV: APPENDICES85
A.	PA PROFESSIONAL ORGANIZATIONS87
В.	FACULTY & STAFF CONTACT LIST89
C.	ADVISOR POLICY & PROCEDURE90
D.	STUDENT ADVISEE INFORMATION SHEET93
E.	DIDACTIC COURSE & MODULE EVALUATION QUESTIONS95
F.	PROFESSIONALISM SELF-ASSESSMENT TOOL96
G.	PROFESSIONALISM DEVELOPMENT ASSESSMENT TOOL (PDAT)100
н.	PROGRESS REPORT: END OF DIDACTIC YEAR103
I.	GRADUATION ELIGIBILITY REVIEW104
J.	PHYSICIAN ASSISTANT COMPETENCIES SELF-ASSESSMENT
K.	ACADEMIC APPEALS ROUTING
L.	GRADUATE HEALTH PROFESSIONS STUDENT APPEALS PROCESS
М.	ACADEMIC SERVICES
N.	ACCIDENT/INJURY INCIDENT REPORT
Ο.	IMMUNIZATION FORM117
Ρ.	COMPLIANCE WITH THE AMERICAN WITH DISABILITIES ACT, SECTION 504120
Q.	SHHS PRE-DEPARTURE FORM MUST BE SUBMITTED AT LEAST 12 WEEKS PRIOR TO DEPARTURE 122
R.	STUDENT ACADEMIC RELEASE FORM
S.	CONTINUATION AGREEMENT FORM
T.	REMEDIATION DOCUMENTS
U.	IU MPAS COMPETENCY MILESTONES
v.	STUDENT PRACTICAL EXPERIENCE INFORMATION SHEET AND CONSENT138

#### PROGRAM HANDBOOK & POLICY MANUAL UPDATES

#### Student Responsibility

This Indiana University (IU) Master of Physician Assistant Studies (MPAS) Program Handbook and Policy Manual contains policies and procedures unique to this program and is distributed to students as they begin their first professional year. Updated versions of this policy manual may be provided during the IU MPAS Program. The most recent Program Handbook and Policy Manual will supersede all previously distributed versions. Where no specific IU MPAS Program policy exists, students are to consult the policies of Indiana University, IU Indianapolis and the School of Health and Human Sciences. The IU MPAS Program reserves the right to update this handbook without prior notice. In the event the handbook is updated, all matriculated students will be provided with a notice that an electronic copy with any updated policies is posted on CANVAS for all students to reference. It is the student's responsibility to adhere to the newest version of the handbook.

#### WELCOME

Physician Assistant Students,

Welcome to the Indiana University Master of Physician Assistant Studies Program at Indiana University! We are proud that you have chosen to join us for your graduate education, and we look forward to working with you to help achieve your professional goals.

This manual is designed to serve as a supplement to other University publications such as the IU Indianapolis Code of Student Conduct and the School of Health & Human Sciences Student Handbook. It will provide you with important information as you work your way through your studies.

The Faculty of the IU Master of Physician Assistant Studies Program Department of Graduate Health Professions Indiana University - School of Health & Human Sciences

## ARTICLE I: GENERAL POLICIES & PROCE-DURES

#### **SECTION A: INTRODUCTION**

The Indiana University (IU) Master of Physician Assistant Studies (MPAS) Program Handbook and Policy Manual is designed to give you, the student, general information regarding the IU MPAS program. Students should keep this manual in a convenient location to refer to it throughout the student's PA training. This manual provides vital information about the IU MPAS Program and the PA profession.

As a beginning PA student, you are entering into the health professional world. You will be afforded respect and honor as a PA. With this respect comes a great deal of responsibility. Most PAs look back at their experience as a PA student as one of the most challenging and rewarding times in their lives. The IU MPAS leadership is confident you will regard becoming a physician assistant as one of your life's most significant milestones. The IU MPAS faculty and staff are dedicated to our students' success and wish you a bright future as a healthcare provider.

#### 1. PROGRAM ACCREDITATION

<u>STANDARD A3.02</u> The program must define, publish, make readily available and consistently apply its policies and practices to all students.

The Accreditation Review Commission on Education for the Physician Assistant (ARC-PA) has granted **Accreditation-Continued** status to the **Indiana University School of Health & Human Sciences Master of Physician Assistant Studies Program** sponsored by **Indiana University**. Accreditation-Continued is an accreditation status granted when a currently accredited program is in compliance with the ARC-PA *Standards*.

Accreditation remains in effect until the program closes or withdraws from the accreditation process or until accreditation is withdrawn for failure to comply with the *Standards*. The approximate date for the next validation review of the program by the ARC-PA will be **March 2027**. The review date is contingent upon continued compliance with the Accreditation *Standards* and ARC-PA policy.

This handbook is in part based on the 5<sup>th</sup> edition *Accreditation Standards for Physician Assistant Education* published in September 2019. The *Standards* will be referenced throughout the manual as they inform and guide the curriculum, policies and procedures adopted by the Indiana University MPAS Program.

According to the ARC-PA, these *Standards* were initially adopted in 1971 and were revised in 1978, 1985, 1990, 1997, 2000, 2005, 2010, 2011, and 2019. ARC-PA commissioners include individuals nominated from the collaborating organizations of the ARC-PA. which include:

- American Academy of Family Physicians
- American Academy of Pediatrics
- American Academy of Physician Assistants
- American College of Physicians

- American College of Surgeons
- American Medical Association
- Physician Assistant Education Association

These *Standards* constitute the requirements to which an accredited program is held accountable and provide the basis on which the ARC-PA will confer or deny program accreditation.

The collaborating organizations cooperate with the ARC-PA to establish, maintain and promote appropriate standards of quality for entry level education of PAs and to provide recognition for educational programs that meet the requirements outlined in these *Standards*. These *Standards* are used for the development, evaluation and self-analysis of PA programs.

"Physician assistants are academically and clinically prepared to practice medicine on collaborative medical teams. The collaborative medical team is fundamental to the PA profession and enhances the delivery of high-quality health care. Within the collaborative medical team, PAs are medical professionals who diagnose illness, develop and manage treatment plans, prescribe medications, and often serve as a patient's principal healthcare provider.

The role of the Physician Assistant demands intelligence, sound judgment, intellectual honesty, appropriate interpersonal skills, and the capability to react to emergencies in a calm and reasoned manner. Essential attributes of the graduate PA include an attitude of respect for self and others, adherence to the concepts of privilege and confidentiality in communicating with patients, and a commitment to the patient's welfare.

The Standards recognize the continuing evolution of the PA profession and practice and endorse experiential competency-based education as a fundamental tenet of PA education. The Standards reflect a determination that a commonality in the core professional curriculum of programs remains desirable and necessary to offer curricula of sufficient depth and breadth to prepare all PA graduates for practice. The Standards allow programs to remain creative and innovative in program design and the methods of curriculum delivery and evaluation that are used to enable students to achieve program goals and student competencies. Mastery of program defined competencies is key to preparing students for entry into clinical practice.

The PA profession has evolved over time to one requiring a high level of academic rigor. Institutions that sponsor PA programs are expected to incorporate this higher level of academic rigor into their programs and award an appropriate master's degree. The ARC-PA acknowledges ongoing changes in the delivery of health care and in the education of health professionals. The needs of patients and society must be considered by the ARC-PA, the sponsoring institutions, and the programs. Educations must be provided in a manner that promotes interprofessional education and practice.

An environment that fosters and promotes diversity is considered essential to preparing PAs to provide service to others that is not exclusionary of any group, race, or culture. The various

perspectives and resources offered by a diverse faculty, staff, and student body increase the overall impact the PA profession can have on patients and the global community."

~Accreditation Standards for Physician Assistant Education, 5<sup>th</sup> Edition

#### 2. PROGRAM SPONSORSHIP AND PHILOSOPHY

<u>STANDARD B1.01</u> The curriculum must: a) be consistent with the mission and goals of the program

#### a) Indiana University Mission Statement

Our mission is to provide broad access to undergraduate and graduate education for students throughout Indiana, the United States, and the world, as well as outstanding academic and cultural programs and student services.

We seek to create dynamic partnerships with our communities in economic, social, and cultural development to contribute to economic prosperity in Indiana and beyond. We offer leadership in creative solutions for 21st-century problems, and we strive to achieve full diversity and maintain friendly, collegial, and humane environments, with a strong commitment to academic freedom.

To achieve our vision as one of the great research universities of the 21st century, we will:

- Provide an excellent, relevant, and responsive education across a wide range of disciplines in baccalaureate, graduate, and professional education, to students from all backgrounds
- Pursue transformative, innovative, world-class research, scholarship, and creative activity
- Engage in the economic, social, civic, and cultural development of Indiana, the nation, and the world by building on the base of excellence in research and education.

#### b) Indiana University – IU Indianapolis Mission Statement

IU Indianapolis is the state's urban research and academic health sciences campus whose mission is to advance the state of Indiana and the intellectual growth of its residents to the highest levels nationally and internationally through research and creative activity, teaching and learning, and civic engagement. By offering a distinctive range of bachelor's, master's, professional, and Ph.D. degrees, IU Indianapolis promotes the educational, cultural, and economic development of central Indiana and beyond through innovative collaborations, external partnerships, and a strong commitment to diversity.

#### c) Indiana University School of Health & Human Sciences Mission Statement

The School of Health & Human Sciences advances healthcare, kinesiology, sport, and event tourism through education, research, and community engagement. Leveraging its urban location, university reputation, deep community partnerships, and highly regarded faculty, the school prepares students to influence the future of these professions through a variety of degree offerings and scholarly activities.

#### d) Indiana University Master of Physician Assistant Program Mission Statement

Mission: The mission of the Indiana University Master of Physician Assistant Studies program is to successfully educate clinically competent, collaborative physician assistants to provide patient centered care.

#### e) Indiana University Master of Physician Assistant Program Values

- Professionalism
- Leadership
- Collaboration
- Advocacy
- Excellence

#### 3. GOALS OF THE IU MASTER OF PHYSICIAN ASSISTANT STUDIES PROGRAM

STANDARD B1.01 The curriculum must: a) be consistent with program goals

- a) Promote student success and program completion.
- b) Equip graduates with the knowledge and skills necessary for entry-level physician assistant practice.
- c) Prepare graduates to understand and address implicit bias and provide clinical opportunities to work with diverse, underserved populations in Indiana.
- d) Prepare graduates for evidence-based decision making and critical thinking.
- e) Promote a culture of professionalism, leadership, and advocacy within the PA profession.

#### 4. IU MPAS COMPETENCIES

STANDARD B1.01 The curriculum must be: b) consistent with program competencies

The IU PA Program has adapted competencies from those published by the following medical education organizations: AAPA, ARC-PA, NCCPA, PAEA, and AAMC. These are located in Appendix U.

#### **SECTION B: PROGRAM FACULTY & STAFF**

<u>STANDARD A1.03</u> The sponsoring institution must provide sufficient release time and financial resources in support of the program director and principal faculty, as applicable to the job description, for: b) professional development directly relevant to PA education.

<u>STANDARD A2.01</u> All faculty must possess the educational and experiential qualifications to perform their assigned duties.

<u>STANDARD A2.13</u> Instructional faculty must be a) qualified through academic preparation and/or experience to teach assigned subjects and b) knowledgeable in course content and effective in teaching assigned subjects.

<u>STANDARD A2.14</u> In addition to the principal faculty, there must be sufficient didactic instructional faculty to provide students with the necessary attention and instruction to acquire the knowledge, skills, and competencies required for entry into the profession.

The <u>IU MPAS faculty and staff</u> are dedicated professionals who focus on preparing the student to become a Physician Assistant. Both principal and instructional faculty members teach courses based on their academic preparation and professional experience. IU takes great care in selecting qualified faculty and investing in their continued education and professional growth. Thus, faculty members attend and present at local and national workshops and conferences throughout the year. Thus, when you need to meet with a faculty member about issues related to your education it is recommended you make an appointment.

If you cannot reach your instructor or when there is a true emergency, you may contact your Faculty Advisor, the Program Director, the Administrative Coordinator, Didactic Education Director, Clinical Education Director or another instructor.

#### 1. PROGRAM DIRECTOR

The Program Director is responsible for the oversight of the program and participates in financial planning, development and continuous review and analysis of program operations. Any issues which cannot be resolved to the student's satisfaction with a course director or faculty advisor should be brought to the Program Director's attention. The Program Director will meet regularly with the class representatives to discuss any concerns.

#### 2. MEDICAL DIRECTOR

The Medical Director is a physician responsible for ensuring that classroom instruction and clinical experiences are at an appropriate level of instruction for our PA students.

#### 3. DIDACTIC EDUCATION DIRECTOR

The Didactic Education Director is responsible for overseeing curriculum administration including didactic outcomes, methods of assessment, summative evaluations, monitoring student progress, and providing support to principal and instructional faculty as needed.

#### 4. CLINICAL EDUCATION DIRECTOR

The Clinical Education Director is responsible for overseeing the clinical phase of the program including identification and coordination of all clinical sites and preceptors. The Clinical Education Director is also responsible for overseeing clinical course outcomes.

#### 5. PRINCIPAL FACULTY

The principal faculty of the IU MPAS program come from diverse interprofessional clinical and educational backgrounds and are well-suited to helping PA students gain the knowledge and skills needed to become competent clinicians. Students will be assigned a faculty member as an advisor who will serve as the primary point of contact while in the program.

#### 6. INSTRUCTIONAL FACULTY

The instructional faculty (adjunct didactic faculty and clinical preceptors) of the IU MPAS program come from diverse interprofessional clinical and education backgrounds and are well-suited to complement the principal faculty to help students become competent clinicians.

**ADJUNCT FACULTY:** The IU MPAS program is fortunate to have access to a large pool of adjunct faculty to assist in teaching responsibilities based on their clinical expertise. The program has many physicians, physician assistants, nurses and other healthcare providers who will provide expert lectures and clinical experiences during the program.

**CLINICAL PRECEPTORS:** Each student will be assigned to a Clinical Preceptor at each clinical site while on rotation during the clinical phase of the program. The preceptor will establish a student's schedule and guide the student through the daily routine of each rotation.

#### 7. ADMINISTRATIVE COORDINATOR

The Administrative Coordinator is essential in the daily operation of the IU MPAS Program. This person is usually able to assist students with any general questions or inquiries regarding paperwork. The IU MPAS Administrative Coordinator may also assist students in making an appointment with a faculty member if the student is unable to contact the faculty person directly.

#### 8. CLINICAL EDUCATION PROGRAM ASSISTANT

The Clinical Education Program Assistant is responsible for assisting with matters related to program clinical rotations. Students should contact the Clinical Education Program Assistant with questions regarding rotation contact information or if a student will be absent from a clinical site for any reason.

#### 9. COURSE DIRECTOR

The course director is the faculty member who is responsible for the day—to-day operations of this course including continuous review of student progress, final grade posting, managing final grade disputes, and supervision of the remediation process. Should a student have questions about lecture content they should contact the instructor who provided the specific lecture of concern.

#### **SECTION C: ADVISEMENT**

Upon matriculation, students are assigned to a faculty member who will act as an advisor. The faculty advisor will meet with each student during the didactic semesters, as scheduled during clinical semesters, and on an as needed basis. Each student must take responsibility for their own learning and will be asked to self-evaluate individual progress by completing the Pre-Advising survey prior to meeting with their faculty advisor. Evaluations and surveys will be placed in the student academic files.

Any student with an academic concern should address the issue first with the course instructor or course director. Should the student require further assistance, the student should consult with their faculty advisor. The advisor may involve the Didactic Education Director, Program Director or other University administrative personnel as the situation warrants.

A faculty advisor will assist in identifying areas of strengths and weaknesses to help a student focus on the student's studies. When an academic problem arises, the advisor will discuss the issue with the student to identify options and devise a plan of action.

Principal faculty, the Program Director and Medical Director must not participate as health care providers for students. Medical problems should be directed to Student Health Services or another health care provider. (A3.09)

Principal faculty, the Program Director, or the Medical Director must not act as a mental health counselor for students. Students who have a non-academic problem that requires formal counseling may ask an advisor to help find and access mental health services available at IU Indianapolis or the surrounding community. (A3.10)

Faculty advisor schedules are varied due to clinical and academic obligations. If a student has a non-emergent need, it is best to make an appointment with the advisor via email. If a student's need is emergent and the student's faculty advisor is not available, the student is encouraged to contact the Program Director or another faculty member for assistance. Communication with IU MPAS principal faculty via text message is strongly discouraged.

#### 1. PROFESSIONAL RESPONSIBILITY

#### Students must...

- a) Exhibit the ability to meet the challenges of any medical situation which requires a readiness for immediate and appropriate response without interference of personal or medical problems. This requires training and/or certification for emergencies (i.e., CPR, ACLS, infection control).
- b) Attend and be able to travel to and from classes and clinical assignments on time and possess the organizational skills and stamina for performing required tasks and assignments within allotted time frames. This involves frequent oral, written, and practical examinations or demonstrations. Students must have the ability to perform problem-solving tasks in a timely manner.
- c) Adhere to policies of the university, the IU MPAS Program and clinical sites. This includes matters ranging from professional dress and behavior, adherence to substance use policy, and attending to the program's academic schedule, which may differ from the University's academic calendar and be subject to change at any time.
- d) Demonstrate knowledge of and commitment to the code of ethics of the PA profession and behavior that reflects a sense of right and wrong in the healthcare environment.
- e) Take initiative to direct their own learning. Students need to work cooperatively and collaboratively with other students on assigned projects and participate willingly in a supervisory process involving evaluation of abilities and reasoning skills.

#### 2. ADDITIONAL STANDARDS RELEVANT TO IU MPAS PROGRAM

#### Students will be required to:

- a) Participate in patient assessment and evaluation.
- b) Participate in invasive and non-invasive procedures.
- c) Participate in emergency care.
- d) Work lengthy and irregular hours attending to patients.
- e) Perform physical examinations on both male and female peers along with being examined by both male and female peers during laboratory instruction.
- f) Attend and participate in didactic and clinical education and training, on and off campus.
- g) Analyze their performance via audio-visual recording.

#### 3. PROFESSIONALISM

<u>STANDARD B4.02</u> The program must monitor and document the progress of each student in a timely manner and according to its defined and published policies and procedures, to identify and address any deficiency in meeting program competencies in e) professional behaviors.

Physician assistant students must recognize themselves as future clinicians providing a service to the patient. PA students must be aware that even as a student they are viewed by both patients and medical providers as part of the larger medical community. It is critical, therefore, that professionalism development be assessed just as academic and clinical skills are measured during a student's academic and professional tenure.

Professional behavior will be monitored on a regular basis by the Student Progress Committee (SPC), through review of the Student Self-Assessment, Professionalism Development and Assessment Tool (PDAT), clinical evaluations, Incident Reports, and professionalism competencies as outlined below:

- 1. Student Self-Assessment: Students are required to complete the <u>Professionalism Self-Assessment</u> at least once during the didactic year and once during the clinical year.
- Professionalism Development and Assessment Tool (PDAT): Professionalism behavior
  and development will be considered in each MPAS course using the PDAT rubric. Course
  directors will confer with relevant instructional faculty as needed to evaluate and provide feedback to each student utilizing the PDAT rubric. Upon matriculation, it is expected that the student display professional behavior in accordance with a Level 2 Competency.
- 3. Clinical Evaluations: Clinical preceptors will complete an evaluation of each clinical student.
- Incident Reports: IU MPAS principal faculty will monitor professionalism throughout the curriculum, including documenting minor professionalism infractions through Incident report forms.

At the end of each semester, the SPC will review all the above for any unacceptable evaluations and recommend an appropriate course of action.

During the course of a semester, a significant lapse in professionalism may trigger prompt evaluation and intervention, as determined necessary by the SPC.

Violations of conduct standards are subject to disciplinary action administered by the University, SHHS, and by the IU MPAS Program. The <u>Professionalism Review</u> and <u>Academic Review</u> processes are outlined in the respective sections.

#### a) Statement of Values

The American Academy of Physician Assistants (AAPA) has identified four primary bioethical principles:

- 1) Autonomy
- 2) Beneficence
- 3) Non-maleficence and
- 4) Justice

These four principles form the foundation of the Statement of Values of the Physician Assistant Profession. The Statement of Values provides a guideline for ethical conduct by physician assistants. A complete discussion of the ethical conduct required of physician assistants may be found at the AAPA website, www.aapa.org.

In addition to the AAPA's guidelines, The National Commission on Certification of Physician Assistants (NCCPA) has adopted a code of conduct for certified and certifying physician assistants. NCCPA's code of conduct "outlines principles that all certified or certifying physician assistants are expected to uphold." The NCCPA code of conduct may be found at .http://www.nccpa.net/Code-of-conduct?mID=112.

In addition to knowing and complying with the principles and standards promulgated by the AAPA, the NCCPA and the ARC-PA, physician assistant students are required to know and comply with the policies, procedures and rules of the IU MPAS Program, the School of Health and Human Sciences (SHHS), Indiana University/IU Indianapolis and each clinical site to which the student may be assigned.

Students are required to be familiar with the **IU Code of Student Conduct found at:** https://studentaffairs.indianapolis.iu.edu/student-conduct/index.html

Students are also expected to sign and submit the **SHHS Honor Code**.

#### SECTION D: ACADEMIC INTEGRITY

A career in health care requires integrity. It is expected that all students act in recognition of this requirement. Medical education is stressful, and sometimes good people are tempted to make poor decisions. If a student experiences this difficulty, the student must contact the course director/instructor or faculty advisor for guidance. This section contains information regarding expectations for academic integrity as outlined by the IU Master of Physician Assistant Studies program, School of Health & Human Sciences (SHHS) and Indiana University.

#### 1. POLICY ON ACADEMIC HONESTY & INTEGRITY

<u>STANDARD B2.019</u> The curriculum must include instruction in: a) intellectual honesty, b) academic integrity, and c) professional conduct.

In order to ensure that Indiana University's Master of Physician Assistant Studies Program graduates become competent and ethical practitioners, the program in conjunction with the SHHS Dean's Office developed the following information regarding academic honesty and integrity. This information will be reviewed with all students entering the program during orientation. It is the responsibility of the student to visit these policies regularly to maintain a current understanding.

In both academic and clinical settings, honesty and integrity are essential. As part of the SHHS's preparation of future healthcare practitioners and as part of the mission of Indiana University, the IU MPAS program is committed to upholding the highest standards at every level. Much of what is presented and discussed in class is about ideas. Faculty use the term "intellectual property" when discussing ownership of ideas. Whenever scholars or clinicians use ideas from others or use their property, they must acknowledge ownership by citing the source of the information being used. Honesty and integrity are basic values of the IU MPAS program, the PA profession and Indiana University.

Violations of the policy on Academic Honesty and Integrity in any of its forms will not be tolerated.

#### a) Definitions of Academic Dishonesty

#### 1) Cheating

Dishonesty of any kind with respect to examinations (oral, written, electronic or practical), course assignments, alteration of records or illegal possession and/or dissemination of examination questions shall be considered cheating. This also includes providing assignment questions and answers to future cohorts. It is the responsibility of the student not only to abstain from cheating but to guard against making it possible for others to cheat.

#### 2) Plagiarism

Honesty requires that any ideas or materials taken from another source for either written or oral use must be fully acknowledged. Offering the work of someone else as one's own is plagiarism. The language or ideas thus taken from another may range from isolated formulas, sentences or paragraphs to entire articles copied from books, periodicals, speeches or the writings of other students. The offering of materials collected by others in the form of projects or collections without acknowledgement also is considered plagiarism. Any student who fails to give credit for ideas or materials that are taken from another source is guilty of plagiarism.

#### 3) Complicity

The definition of complicity is assisting or contributing to academic dishonesty.

#### b) Penalties

Cheating and plagiarism will not be tolerated and may be grounds for receiving a zero on the assessment, course failure and/or subsequent dismissal from the IU MPAS Program.

#### c) Procedures

Incidents directly observed by faculty or staff, or incidents observed and documented by students are deemed actionable. The reporting student name will be kept confidential. No anonymous communication will be considered. Faculty will use the following protocol when presented with evidence of cheating, plagiarism or any other form of academic dishonesty by a student:

- 1) The instructor responsible for the instructional content will meet with the accused student along with the student's faculty advisor. In the instance where the student's faculty advisor is also the instructor, the Student Progress Committee Chair will act as the student's advisor; if this is also the same person, the student may select a principal faculty representative to serve in the capacity as their advisor.
- 2) The accused student will be shown the evidence and asked for an explanation.
  - a. In cases of plagiarism, the student is required to bring in previous papers to check for similar instances of copying. Student must keep all returned papers while enrolled in the IU MPAS Program with professor's feedback and be able to produce them at any time throughout the program. The student should also keep all preparatory notes, outlines, and drafts to prove, if necessary, that the paper is your own work.
- 3) Any concerns about plagiarism, cheating and/or academic dishonesty will be discussed at faculty meetings. The instructor will recommend sanctions to the faculty and the faculty, by consensus, will determine the sanction. The instructor will notify the student of the sanction in writing. Sanctions may include but are not limited to: receiving zero on the assessment, failure of course, and/or dismissal from program.
- 4) Disciplinary consequences will be documented in the student's academic file.

All forms of dishonesty, whether by act or omission, including, but not limited to, cheating, plagiarism, and knowingly furnishing false information to the University, are prohibited.

Work submitted in courses must be the product of the efforts of the student presenting it, and contributions of others to the finished work must be appropriately acknowledged. The presentation of another's works as one's own is a serious violation of the academic process, and it is penalized accordingly.

In addition, the IU MPAS student must know and comply with the following guidelines included as part of the Policy on Academic Honesty and Integrity of the MPAS Program. Students are:

- Expected to complete all course work individually unless otherwise specified by the instructor.
- 2) Not permitted to use notes or other materials during examinations unless expressly authorized in advance to do so by the instructor.
- 3) Not permitted to discuss material from an examination after the examination is administered with individuals other than the faculty responsible for the exam.
- 4) Required to do their own work and may never, under any circumstances, submit anything created by others (including papers purchased from commercial enterprises) as their own work.
- Required to sit for examinations that are submitted to fulfill their own academic obligations. That is, students may not have another student or person take an examination for them.
- 6) Not to submit work more than once for credit, honors or to fulfill the requirements of an academic exercise.
- 7) Not permitted to review prior related examination questions or answers and/or graded assignments completed by another person.
- 8) Not allowed to copy or use another student's work.
- 9) Required to give proper attribution when using the words or ideas of another person, whether in a written or oral academic exercise. This includes, among other things, proper citation of quoted and paraphrased material.
- 10) Not to falsify information to MPAS Program faculty and staff, supervisors, patients, and clinical preceptors.
- 11) Not to falsify any information including, but not limited to, duty logs, patient encounter logs, laboratory data, and patient information.
- 12) Prohibited from falsifying any document.
- 13) Prohibited from forging another's name or signature.
- 14) Prohibited from misrepresenting oneself as a physician assistant, nurse practitioner, medical resident, and the like.

#### 2. WAYS TO AVOID PLAGIARISM

a) Acknowledge any ideas, facts, or language taken from a source. Use citations appropriately and include a reference list consistent with the discipline's citation standards.

- b) Quote—any language taken from an original source, even key words or short phrases, must be within quotation marks and quoted accurately. Reorganizing a sentence, substituting a synonym or altering a word or two does not make it your own work!
- c) Paraphrase—this means summarizing the source <u>in your own words</u>. Remember: paraphrased ideas must still be acknowledged. To paraphrase well, you must read carefully enough to digest ideas and make them your own.

Breaches of academic integrity are regarded as serious offenses. Any breach of academic integrity may serve as grounds for dismissal from the IU MPAS Program, *even on a first offense*.

#### SECTION E: PRINCIPLES & STANDARDS OF CONDUCT

IU MPAS students are expected and required to conduct themselves in a manner that complies with the following principles and standards:

#### 1. RESPECT

Physician assistant students are expected to treat all patients and families, faculty, staff, clinical preceptors, health care workers, and fellow students with dignity and respect. Students must:

- a) Recognize and embrace their role as a member of a team and interact with others on the team in a cooperative and considerate manner.
- b) Maintain and exhibit respect for the privacy and confidentiality of fellow students. Physician assistant students will train closely with other students, including in physical examinations of fellow students and participation in discussion groups that may reveal personal information.
- c) Offer criticism or suggestions in a thoughtful and reasoned manner which fosters respect and trust.
- d) Maintain respect for team members and instructors and refrain from responding angrily.
- e) Respect the authority of the instructor in the classroom and in student/instructor meetings.
- f) Maintain classroom decorum defined as refraining from disruptive talking and late arrivals. Students may be asked to leave the classroom when disruption occurs.
- g) Not disrupt or obstruct teaching and learning (including arriving late to class or side-talking while the instructor is trying to teach).

#### 2. FLEXIBILITY

Physician assistant students may be required to be flexible due to changes in the academic schedule. Lectures or clinical sessions may, at times, need to be rescheduled with short notice. In addition, clinical sites create student schedules for each rotation and such schedules may require physician assistant students to work weekends, nights and holidays. It is imperative students remain available during program hours, which are 8am-5pm Monday through Friday. The program does not always follow the IU Indianapolis or university calendar.

#### 3. STUDENT ROLE & ACCOUNTABILITY

Physician assistant students have a unique role in health care delivery. Students are accountable to:

- a) Perform only those procedures authorized by the IU MPAS Program, clinical site, clinical supervisor, and/or clinical preceptor.
- b) Always work under the supervision of a preceptor, never assuming primary responsibility for a patient's care. Students shall not treat or discharge a patient without prior consultation with and approval of a clinical preceptor or clinical supervisor.
- c) Attend and actively participate in all class activities, which includes maintaining visual presence during online learning when feasible.
- d) Engage in independent learning with all assigned asynchronous lectures and class activities to the best of their ability.
- e) Complete in a timely and effective manner all assignments to the best of their ability.
- f) Identify and report unprofessional, unethical and/or illegal behavior by health care professionals, students, faculty, and/or staff of the IU MPAS Program. If a physician assistant student has a reasonable belief that such conduct has occurred, the student shall report the behavior to the Program Director, preceptor, supervisor, Clinical Education Director or Didactic Education Director as may be appropriate under the circumstances.
- g) Accept and provide constructive feedback.
- h) Exercise sound judgment.

#### 4. CONCERN FOR THE PATIENT

Physician assistant students must demonstrate concern for the patient. Concern for the patient is manifested in many ways including, but not limited to, the following:

- a) Treating patients and their families with dignity and respect.
- b) Considering the physical and emotional comfort of the patient as of paramount importance.
- c) Using appropriate verbal and non-verbal communication to convey concern, pleasantness and professionalism to the patient.
- d) Considering the patient's modesty at all times.
- e) Delivering health care services to patients without regard to race, ethnicity, religion, national origin, age, sex, gender, marital status, citizenship, sexual orientation, creed,

- disability, medical condition, socioeconomic status, political beliefs, or any status protected by law.
- f) Not accepting gifts or gratuities from patients or their families.
- g) Not engaging in sexual or romantic relationships with patients.

#### 5. PROFESSIONAL APPEARANCE

A professional appearance demonstrates respect for the PA profession, patients, campus, faculty, staff and self. Physician assistant students must dress in professional, neat and modest attire. Good personal hygiene is always required. Given the professional nature of the IU MPAS educational program in addition to the frequency of visiting guest lecturers and adjunct faculty, it is expected that students are appropriately dressed each day.

#### a) Requirements for All Didactic Experiences

- 1) Business casual is the preferred dress attire. Business casual attire must be worn during OSCE and patient encounters unless instructed by faculty.
- 2) Ceil blue scrubs blue are permitted during lectures and clinical skills labs. It is preferred that students wear a full set of scrubs (top and bottom), though IU MPAS apparel would be an acceptable choice on top.
- 3) Scrubs and a lab coat must be worn for gross anatomy lab.
- 4) No hats or head coverings except when associated with religious practice or for medical purposes.
- 5) Undergarments must remain unseen.
- 6) No body jewelry/piercing that interferes with class function.
- 7) No open-toed shoes during lab sessions.
- 8) No cologne or perfumes.
- 9) Hair should be worn in a manner that does not interfere when participating in clinical skills and patient care.
- 10) Dress requirements for physical examination laboratory sessions may be found in the respective course syllabus.
- 11) When required to be present at *clinical sites*, also observe guidelines below.

Faculty or staff who observe the violation of dress code are to send the student an email regarding inappropriate attire, cc the student's advisor, and submit a professionalism incident report.

#### b) Guidelines for All Clinical Experiences

<u>STANDARD B3.06</u> The program must define, publish, make readily available and consistently apply a policy that PA students must be clearly identified in the clinical setting to distinguish them from other health profession students and practitioners.

- 1) Students must display prominently at all times their nameplate or embroidery on their white coat, which contains the student's name and the title "Physician Assistant Student" (to be supplied by program), and respective hospital identification.
- 2) Professional dress is necessary for all clinical experiences.
  - a. Students will wear a clean, short white lab coat with program patch/embroidery and name plate/name embroidery.
  - b. Hair should be worn in a manner that does not interfere with clinical skills and patient care.
  - c. All attire will be clean.
  - d. Fingernails must be neatly trimmed. Artificial nails are prohibited.
  - e. No cologne or perfumes.
- Any additional dress requirements imposed by a clinical site supersede those of the IU MPAS Program.
- 4) Scrubs should be worn in accordance with facility policy.

#### 6. MAINTAINING COMPOSURE

Physician assistant students must always maintain a professional and calm demeanor, even in emergency and other highly stressful situations.

#### 7. DRUGS & ALCOHOL

Physician assistant students must comply with the University's Drug and Alcohol Policy <a href="https://protect.iu.edu/police-safety/safety-prevention/alcohol-drugs/index.html">https://protect.iu.edu/police-safety/safety-prevention/alcohol-drugs/index.html</a> and all other applicable policies and procedures concerning the use of drugs and alcohol at clinical sites. Students are prohibited from appearing at any clinical site while under the influence of alcohol or any drug that may affect performance or judgment. Students may be subject to random or required drug screening at the request of the clinical site facility. A positive drug screen will result in a professionalism review (<a href="Professionalism Review">Professionalism Review</a>), which may result in deceleration or dismissal from the program.

#### 8. TIMELINESS & ATTENDANCE

Attendance and timeliness are important aspects of professional behavior. Students must report to all classes, labs, seminars, end-of-rotation days, clinical sites and other scheduled activities on time. Timely return from designated breaks is required. Students must return messages from IU MPAS Program staff, faculty, clinical preceptors and clinical sites within 24 hours.

Students must submit all required assignments and forms on or before the designated date and/or time they are due.

#### 9. ADDRESSING FACULTY

Students should address principal faculty, the program director, the medical director, and others whom earned doctoral degrees as "Doctor". It is at the discretion of the individual to permit students to use their first name instead of "Doctor". Faculty with master's degrees may be addressed by their first name. Adjunct faculty and guest lecturers should be addressed as they are introduced. During the clinical phase, faculty preceptors with doctoral degrees may permit students to address them by first name, consistent with clinical practice.

#### 10. CRIMINAL BACKGROUND CHECKS

A unique feature of the Indiana University MPAS Program is that students come in contact with patients during the first year of the program. Thus, as part of the matriculation process, students are required to obtain a background check. Additionally, students will be required to complete a second background check prior to the commencement of clinical rotations. Students will be instructed on which company to procure the background check.

It is the student's responsibility to log in and register for this important screen. It is also the student's responsibility to pay the fee for these screens. Background check results must be sent electronically to the IU MPAS administrative coordinator or the designated online portal for the program to maintain these records.

A background check that reveals a history of major misdemeanor or felony charges may negatively impact the student's continuation in the program. Such cases will be referred by the Program Director to the School of Health & Human Sciences (SHHS) Dean's Office to determine the student's continuance in the program. It is the student's responsibility to ensure compliance with all health requirements and to ensure background checks are kept up to date.

Graduation from the IU MPAS Program is not a guarantee of certification/licensure/registration as a physician assistant. If a student has a criminal history or history of drug and/or alcohol abuse, the student should consult with an attorney and/or the state licensing board to ensure that the student will be eligible for licensure.

#### 11. COURSE EVALUATIONS

Students should submit course/module and instructor evaluations for all courses. It is very important that students provide course/module and instructor feedback so that the program may use this information to make curricular changes and for faculty to improve upon their teaching. All responses are anonymous and will not be reviewed until final grades are assigned. The

didactic education director and program director will monitor compliance with submission of evaluations for each course.

#### 12. PROFESSIONALISM REVIEW

Students must continuously adhere to the IU MPAS Program's professional behavior standards (as outlined in this handbook), the AAPA Guidelines for Ethical Conduct for the Physician Assistant Profession (<a href="https://www.aapa.org/wp-content/uploads/2017/02/16-EthicalConduct.pdf">https://www.aapa.org/wp-content/uploads/2017/02/16-EthicalConduct.pdf</a>), and the IU Code of Student Rights, Responsibilities & Conduct (<a href="https://studentaffairs.indianap-olis.iu.edu/student-conduct/index.html">https://studentaffairs.indianap-olis.iu.edu/student-conduct/index.html</a>). Students who fail to meet these standards of professionalism and conduct are subject to professionalism review. If the transgression occurs related to a course (i.e. low professionalism competency on a preceptor evaluation or failure to turn in graded or ungraded assignments in a didactic course) the review process will follow the <a href="https://www.acapa.org/wp-content/uploads/2017/02/16-EthicalConduct.pdf">https://www.aapa.org/wp-content/uploads/2017/02/16-EthicalConduct.pdf</a>), and the IU Code of Student Rights, Responsibilities & Conduct (<a href="https://studentaffairs.indianap-olis.iu.edu/student-conduct/index.html">https://studentaffairs.indianap-olis.iu.edu/student-conduct/index.html</a>). Students who fail to meet these standards of professionalism and conduct are subject to professionalism review. If the transgression occurs related to a course will follow the <a href="https://acapa.ntml">acapa.acapa.org/wp-content/uploads/2017/02/16-EthicalConduct.pdf</a>), and the IU Code of Student Rights, Responsibilities & Conduct (<a href="https://studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/studentaffairs.indianap-olis.iu.edu/stu

- a) Students will receive a formal written communication from the IU MPAS Program Director notifying the student of a potential breech in conduct that was reported to the Program Director. It is at the Program Director's discretion to meet with the student prior to disseminating the formal written communication about the professional misconduct.
- b) Prior to the review process, the student involved will be asked to submit a formal written account of the alleged transgression in question, which must be completed within 7 days of notice from the Program Director
  - 1) The Program Director will appoint a professionalism review ad-hoc committee of at least three individuals, comprised of School of Health & Human Sciences faculty (which includes PA program principal faculty, instructional faculty, medical director, and program director). External individuals to the school may be considered to serve on the committee on a case-by-case basis. The ad hoc committee will review the evidence of the alleged transgression and will have the ability to listen to the student's perspective as well as any other involved parties. The student has an opportunity to appear before the ad hoc committee prior to the recommendation of action. The ad hoc committee will determine the time and date of this meeting.
  - 2) The ad hoc committee will report the findings to the PA faculty for a collective vote. A majority vote of PA faculty will determine the outcome of the Professionalism ad-hoc. The Program Director will notify the student of the finalized action plan within 7 days of the decision.
  - 3) Recommendations may include but are not limited to a formal warning, remediation, or dismissal.

- a. Action plans for remediation will include specific requirements of the student as well as a timeline for completion.
- b. Failure to conform to the action plan will result in dismissal.
- Reoccurrence of similar non-academic transgressions may result in further sanctions, including an immediate dismissal from the IU MPAS Program.

**Timeline:** While the timeframe for each step is noted to be 7 days, it is recognized that deadlines may need to be extended for good cause (i.e.: appeal forwarded during a holiday period or in the summer when faculty are not readily available). An extension for good cause should be communicated in writing (e-mail is acceptable).

#### 13. COLLABORATIVE LEARNING ENVIRONMENT

Creating a collaborative learning environment is done with the intent of assisting the participants to achieve a better understanding of the course material and thus a more permanent knowledge to use when making clinical decisions. This environment should provide students with an excellent resource for test preparation, assignment completion, and effective practical exam performance.

Collaborative learning environments **<u>DO NOT</u>** constitute the following:

- Sharing of answers for assignments, exams, or papers.
- Providing others in your class or other classes with completed assignments, exams, or papers from previous years.
- Completing individual non-group assignments or papers together providing each other with answers to questions. We anticipate that you will discuss and reflect on assignments with peers, but the work submitted must be your own.
- Asking colleagues for specific information about test questions or detailed test content.
- Using someone else's ideas and submitting it as original work. This is an example of plagiarism.

A violation of the collaborative learning environment in this way represents academic dishonesty and could result in dismissal from the program for all individuals involved. Thus, if you are ever unsure as to what is or is not acceptable collaboration, always discuss the situation with your course instructor, advisor, or department chair.

#### **SECTION F: CURRICULUM**

<u>STANDARD B1.01</u> The curriculum must: c) include core knowledge about established and evolving biomedical and clinical sciences and the application of this knowledge to patient care, and b) be of sufficient breadth and depth to prepare the student for the clinical practice of medicine.

<u>STANDARD B1.02</u> The curriculum design must reflect content and course sequencing that builds upon previously achieved student learning.

The courses offered by the IU MPAS program have been specifically designed and sequenced to prepare students to administer medical care to patients. According to the ARC-PA 5<sup>th</sup> Edition Standards, the program curriculum should prepare students "to provide patient centered care and collegially work in physician-PA teams in an inter-professional team environment. The curriculum establishes a strong foundation in health information technology and evidence-based medicine and emphasizes the importance of remaining current with the changing nature of clinical practice."

Further, according the ARC-PA 5<sup>th</sup> Edition Standards the professional curriculum for PA education should include applied medical, behavioral, and social sciences; patient assessment and clinical medicine, social determinants of health, medical care of patients with special considerations, clinical reasoning and problem-solving, health across the lifespan, technical skills, basic counseling and patient education, evaluation of medical literature, business of health care, public health, patient safety, health policy, professional practice issues, medical ethics, personal wellness, and provider burnout; and supervise clinical practice experiences.

In accordance with the ARC-PA Standards and with the desire to graduate competent clinicians capable of delivering high quality health care, rigorous academic standards have been established for continued matriculation in the IU MPAS Program. Students are expected to complete all course assignments as outlined in individual course syllabi and to meet the IU MPAS Program academic standards as outlined in this manual. Students will be given updates to these standards as they occur.

#### **SECTION G: ACADEMIC POLICIES**

#### 1. ACADEMIC PERFORMANCE STANDARDS

<u>STANDARD A3.15</u> The program must define, publish, consistently apply and make readily available to students upon admission: a) any required academic standards, b) requirements and deadlines for progression in and completion of the program,

Preparing for a career in the physician assistant discipline is a rigorous undertaking. Clinicians are expected to possess not only excellent clinical skills, but also to practice according to the highest ethical and professional standards. Preparation for meeting these high standards begins during a student's education. Some students may occasionally experience academic difficulties. Such difficulties are best addressed early, before they grow to an unmanageable burden.

As clinicians, physician assistants are expected to exercise sound clinical judgment. As students, it is also important to exercise sound academic judgment and seek academic assistance when necessary. Students should consult with their course instructors, academic advisors, the Didactic Education Director, Clinical Education Director, or Program Director as soon as a difficulty becomes apparent.

This section outlines the academic performance expected of students in the IU Master of Physician Assistant Studies (IU MPAS) Program. It also describes the nature of the Student Progress Committee (SPC) and the procedures for submitting an appeal and addressing a grievance.

#### a) Grading Structure

The grading structure for all academic coursework, effective August 2020 follows the IU Indianapolis grading scale for the didactic courses and the S/F scale for the clinical year courses, though all course final grades must be passed with at least a "C" in order to progress during the didactic year and progress into the clinical year. Course final grades that are below a "C" will constitute a program course failure and the student will enter the course failure remediation policy for the respective phase of the program (didactic or clinical) or program dismissal policy depending on prior course failure, course remediation, or probation.

Letter	Range	Point	
A	93 - 100	4.0	
A-	90 – 92.9	3.7	
B+	87 – 89.9	3.3	
В	83 – 86.9	3.0	
B-	80 – 82.9	2.7	
C+	77 – 79.9	2.3	
С	73 – 76.9	2.0	
F	<72.9	0.0	
1	Incomplete		
S/F	Satisfactory/Fail (clinical year courses)		
W	Withdrawal		

#### b) Temporary Grades

Due to extenuating circumstances, a student may earn an incomplete grade at the discretion of the Course Director. The student and Course Director will determine an appropriate plan and due date for incomplete work on an individual basis. Additionally, if a student takes a leave of absence in the middle of a course or if at the end of the semester the clinical preceptor evaluation is not yet available, then an incomplete would be appropriate.

#### c) Academic Standing

In order to progress through the program successfully, IU MPAS students are expected to complete the prescribed sequence of academic coursework and clinical rotations.

#### Didactic:

To remain in good academic standing, students must maintain a program cumulative grade point average (GPA) at or above 2.75. If a student falls below the 2.75 cumulative program GPA the student will be put on academic probation for one semester. The student must improve their cumulative program GPA to 2.75 by the end of the subsequent semester or the student will be dismissed from the program. In the event a student does not have a cumulative program GPA of 2.75 by the end of the fourth semester (end of didactic year) the student will be dismissed from the program as they will not be permitted to go on to the clinical phase while not in good academic standing.

#### Clinical:

To remain in good academic standing, students must improve their cumulative program GPA to 2.75 by the end of the clinical year. In the event a student does not have a cumulative program GPA of 2.75 by the end of the program, the student will be dismissed from the program.

GPA calculation will be deferred to the policy that is followed by the IU Indianapolis Registrar's office.

Students will strive to successfully complete didactic coursework and clinical rotations for several reasons:

- 1) to remain in good academic standing,
- 2) to successfully complete the IU MPAS program and
- 3) to prepare for clinical competency and professional practice.

It is program policy that each didactic course must be passed with a grade of "C" or better.

Any grade below this standard will be considered a course failure.

#### **SECTION H: ABSENCE**

#### 1. ABSENCE - GENERAL

Physician Assistant education is intense. In general, attendance is expected at all IU MPAS Program educational sessions, including clinical rotations. Enrollment in a physician assistant training program should be viewed as a job for 27-months. Employers both restrict time off and have policies in place to request absences.

Students should exercise sound judgment when making decisions regarding missed course lectures, assignments, exams, or clinical rotations. As such, it is imperative that students attend all scheduled classes and rotation shifts to maximize the experience during the limited time frame of the program. Each student is permitted **five absences for each phase of the program**, excluding bereavement, military duty, program requested days, prospective job interviews, or emergencies. **Absences may not exceed more than two per semester during the didactic phase or two per each clinical rotation**. An academic review will occur for any absences in excess of these policies.

Additionally, during the clinical phase, if more than two days of absence occur in a given clinical rotation (for any reason) the program will evaluate if the student is able to meet their competencies for that rotation in the time the student remains on the rotation or the ability to meet this competency in other rotations. The program will then determine if time needs to be made up to achieve those competencies and/or minimum requirements (for instance, minimum requirements and competencies for surgery will be difficult to achieve on any other rotation). This may require repeating a rotation in its entirety or remediating portions. This is a case-bycase basis that will involve the program director, clinical education director, and the respective faculty course director for the relevant clinical rotation(s).

Except for emergency situations approved by the program director, the following will not be permitted to be made up for credit: didactic in-person class assignments and assessments, end of rotation examinations, summative evaluation, clinical immersion week activities. For their own learning and as demonstration of professional behavior, students are expected to complete all required assignments that occurred during the absence, if feasible based on the type of assignment for no credit or feedback.

All absence requests must be submitted via the Canvas Absence Assignment listed in the cohort's respective Canvas course. Additionally, the student must email either the Didactic Education Director or Clinical Education Director depending on their phase in the curriculum and the clinical education program assistant (who is monitoring absences) that they submitted the request. Approval or denial will be documented only in the submission comments. Students are to notify course directors/block directors and/or preceptors of their absence following approval and include a screenshot of the approval.

Approval will not be given for any lab or case-based class activities, including but not limited to patient evaluation lab, clinical skills labs, and clinical reasoning case days, except in extreme cases as determined by the course director or program director.

Below are details concerning the different type of absences.

#### Anticipated Absence:

- Religious observation-Requests for time off for religious observation must be submitted
  by the first week of the semester in which the religious observation occurs. Only the
  day of the religious observation will be approved for time off. This time off does count
  toward the total five absences for the phase of the respective program.
- Medical appointments-Students should make all attempts to schedule their routine
  medical appointments during the wellness block in the schedule in didactic phase and
  during days off in clinical phase. Absence for medical appointments count toward the
  maximum days off. Requests for time off must follow the above absence request process.
- Military duty- Time off to fulfill military obligations does not count toward the maximum days off permitted per phase of the program. Requests for time off for military duty must follow the above absence request process. Time off extending beyond two consecutive weeks must be discussed with the program director to determine if deceleration is appropriate.
- Bereavement- see <u>bereavement policy</u>. Requests for bereavement time off must follow the above absence request process.
- Program requested time away from rotation (i.e. prospective student interviews, representation at a conference, etc)- If a student is requested by the program to participate in events on behalf of the program, this absence will not count toward the three maximum absences allowed. The student must still follow the absence request process for documentation purposes.
- Prospective Job/Fellowship Interviews- As graduation nears, it is expected that students
  will miss rotation shifts to attend prospective job interviews. Requests for time-off for
  interviews follow the absence request process. Documentation of the interview will be
  required with the absence request. Students are permitted up to two days off for interviews per rotation in the spring and summer semesters and does count toward the maximum two days off per rotation policy. Prospective interviews will not count toward the
  maximum five days off for the clinical phase, however.
- Time off for personal obligations- The program understands students have important life events they want to attend while enrolled in the program. It is up to the student to determine the importance of attendance at these events as only five days per phase of the program and no more than two days off per semester or rotation is permitted, which includes time off for illness. Requests for time off must follow the above absence request process. For clinical phase, the absence requests must be made at least 30 days prior to the first day of the rotation.

#### Unanticipated Absence:

- Illness- Students must request time off for illness. Illness that requires absence of more
  than two days will require documentation from a licensed health care provider (provider
  must not have family relation to the student). In instances where a student is absent for
  three or more days during a didactic semester or a given clinical rotation and/or five
  days for the phase of the program, each subsequent time off for illness will require documentation from a licensed health care provider regardless of duration of illness.
- Emergency- There are instances in which true emergencies occur and a student will need time off. The program director will determine if the situation is extenuating to be consider an emergency. The student must provide the program director documentation of the emergency as soon as possible, preferably within 24-hours of the incident. The student must complete an absence form within 24-hours of the incident, if feasible. Emergencies will be evaluated on an individual basis and consideration for deceleration will be discussed when absence will extend beyond two weeks.

Unexcused absences (absences not approved) will result in an academic review.

#### 2. ABSENCE FROM EXAMINATION

<u>STANDARD B4.01</u> The program must conduct frequent, objective and documented evaluations of student performance for both didactic and supervised clinical practice experience components. The evaluations must align with what is expected and taught, as defined by the program's instructional objectives and learning outcomes.

Students are required to be present for examinations as scheduled. Exams will begin at the scheduled time; students should arrive promptly to avoid disturbing other students and to take advantage of the allotted test time. It is at the instructor's prerogative to administer a test to a tardy student after a classmate has already submitted their completed exam.

In the event of an emergency, documentation to support the necessity of the student's absence will be requested. Approval to reschedule the exam will be determined on an individual basis by the program director.

Anticipated circumstances that warrant a rescheduling of an examination include presentation of a local or national conference which must be approved in advance by the program director.

It is the student's responsibility to schedule the make-up exam with the faculty responsible for the exam. Make-up exams may be administered in either a paper, electronic or oral format. The format of the make-up exam will be determined by the instructor. Failure to take a rescheduled exam will result in a grade of zero (0%).

#### 3. BEREAVEMENT

Absence from class or a clinical rotation will be granted for the death of a first-degree relative, grandparent, or other individual(s) deemed significant to the student. The student will typically be allowed up to 4 days for bereavement. The student should consult with the Program Director so that a plan may be put in place to allow the student adequate time for make-up work. Documentation of the death/services will be required.

# **SECTION I: ACADEMIC PROGRESS**

<u>STANDARD A3.15</u> The program must define, publish, consistently apply and make readily available to students upon admission: a) any required academic standards, b) requirements and deadlines for progression in and completion of the program, c) policies and procedures for remediation and deceleration, d) policies and procedures for withdrawal and dismissal.

#### 1. SATISFACTORY ACADEMIC PROGRESS

The IU MPAS Program and the School of Health & Human Sciences (SHHS) at Indiana University prepare students to become leaders in the health sciences. The role of the Student Progress Committee is to ensure that students meet both the program and school standards for:

- academic performance,
- clinical skills and
- professionalism.

It is imperative that students demonstrate progressive levels of competence throughout their educational journey, ensuring their readiness for clinical practice. Therefore, students must achieve an Advanced Beginner (Level 2) competency by the end of the didactic phase and Competent (Level 3) competency by the end of the clinical phase of the program. For additional minimum requirements related to PDAT competencies, please see PDAT appendix.

# Monitoring and Support:

- Regular monitoring of student progress will be conducted throughout both the didactic and clinical phases.
- b) Students who demonstrate deficiencies in achieving the required competency levels will be provided with additional support, remediation, and resources.
- c) Regular feedback and guidance will be provided to students to facilitate their progression towards competency.
- d) Students who fail to achieve the required competency levels by the end of each phase may be subject to remediation, additional training, academic probation, or dismissal from the program.

e) Successful completion of remediation activities is necessary for progression to subsequent phases of the program.

# 2. STUDENT PROGRESS COMMITTEE (SPC)

<u>STANDARD B4.02</u> The program must monitor and document the progress of each student in a timely manner and according to its defined and published policies and procedures, to identify and address any deficiency in meeting program competencies in a) clinical and technical skills, b) clinical reasoning and problem-solving abilities, c) interpersonal skills, d) medical knowledge, and e) professional behaviors.

The IU MPAS Program curriculum is rigorous and requires full commitment from both the students and the faculty. Thus, the program uses an "Incident Form" to identify students who may be experiencing academic or clinical difficulties and to offer help at the earliest possible time in the semester and in the curriculum.

The Student Progress Committee reviews each student's performance regularly and at the end of each semester to a) identify student academic deficiencies and b) to determine the student's eligibility for progress to the next semester. The committee makes decisions whether a student's progress must be delayed and develops agreements for student remediation.

At the end of the program, the SPC recommends each student to the Program Director for graduation, based on successful completion of academic requirements and the summative evaluation.

The SPC analyzes aggregate student data related to attrition, deceleration, remediation and performance in didactic and clinical courses.

# a) Composition of the SPC

SPC is comprised of a committee of IU MPAS Program principal faculty.

# b) Referral of Students to the SPC

It is the duty of the faculty responsible for an assessment to notify the SPC chair immediately of any students who fail to meet the standards for academic performance, clinical performance or professionalism as outlined above.

# c) SPC Meetings

The SPC will meet regularly, report and discuss at faculty meetings, and at the conclusion of each semester to review the academic records of students. The SPC will be notified of student

semester and cumulative GPAs following the official grades posted to the University Registrar each semester. The SPC will also meet on an as-needed basis to address events arising during the semester.

In addition to regular student performance monitoring, the SPC reviews the academic progress of students who have:

- 1) failed a course (grade of less than 73%) within the current semester
- 2) failed a clinical rotation within the current semester
- 3) been placed on probation and/or
- 4) exhibited chronic or frequent absenteeism.

At the conclusion of each semester, the SPC Chair will forward to the SPC and the Program Director the name for each student who:

- 1) is presently on academic probation
- 2) has failed one or more courses including clinical rotations and/or
- 3) has exhibited chronic or frequent absenteeism.

#### 3. FACULTY ADVISOR

Each student is assigned a Faculty Advisor. During faculty meetings, the SPC Chair reports on student progress which is monitored on a regular basis. Faculty also share reports on how their advisees are doing throughout the curriculum.

Students who are identified to be at risk will be contacted by the student's Faculty Advisor who will address the concerns and offer resources. Faculty advisors and/or student will document the encounter according to <u>advising protocol</u> and documentation process.

# 4. STUDENT ASSISTANCE

Students may be referred to one or more of the following services as needed:

- Tutoring
- Adaptive Education Services
- Course Director/Instructor
- Faculty Advisor
- Counseling & Psychological Services (CAPS)
- Bepko Learning Center

# 5. DIDACTIC COURSE ASSESSMENT REMEDIATION

Failure to achieve a passing grade on a course assessment will trigger assessment remediation. Remediation activities are at the discretion of the course director and are

- defined in the course syllabus. Failure to demonstrate competency on reassessment activities may result in course failure.
- Expectations for remediation will be discussed with the student at the start of the assessment remediation.
- See course syllabus.
- See appendix T: Remediation Documents

#### 6. DIDACTIC COURSE FAILURE & REMEDIATION

<u>STANDARD B4.02</u> The program must monitor and document the progress of each student in a timely manner and according to its defined and published policies and procedures, to identify and address any deficiency in meeting program competencies in: a) clinical and technical skills, b) clinical reasoning and problem-solving abilities, c) interpersonal skills, d) medical knowledge, and e) professional behaviors

NOTE: For Course Failure and Remediation in clinical phase, see Article II

- a) When a student receives an end of course grade <73%, the course director will report the earned course grade to the registrar (i.e, C-, D+, D, D- or F). Specific course requirements to successfully pass a course with 73% or better are outlined in the respective course syllabi.
- b) Students who earned 70%-72.9% will have two options for their remediation plan. The student will meet with both the Program Director and the student's Faculty Advisor to discuss the options. Following the student's decision, the Program Director will provide written documentation of the remediation plan. The two options are:
  - i) Completion of a four-week remediation assignment which would consist of self-directed studying culminating in a high-stakes multiple-choice examination including justification for their answer choices. When the final grade is determined not by a multiple-choice examination but rather a final project or paper, the student will be responsible for completing a project/paper based on similar concepts as the original project.
    - The student may turn in completed work before the end of the 4-week remediation period. If the student fails to turn in the remediation assignment on time or at all, the student is considered to have failed two courses and is dismissed from the IU MPAS Program.
    - Course remediation in the fourth semester must be completed prior to commencing the clinical phase and thus may result in a decelerated clinical year.
    - If the student fails the remediation reassessment, the student will be dismissed from the program.
  - o ii) Decelerate into the subsequent cohort and repeat the entire curriculum including the semester in which the course failure occurred. Students must re-

enroll in the courses and will be responsible for the cost of the repeated courses. All courses must be completed with a "C" or better. Calculation of the student's cumulative GPA will be deferred to the campus policy

- If the student earns <73% in any repeated courses this constitutes a second course failure and is grounds for dismissal.
- c) Those who earn <70% in one course will only have the option to decelerate into the subsequent cohort and repeat the curriculum as outlined above.

#### General remediation information:

The course failure, even if successfully remediated, counts toward the maximum number of **two course failures as grounds for <u>dismissal</u>**. Thus, if a student fails a subsequent course they will be dismissed from the IU MPAS Program.

A student with two or more course final grades below "C", which is a course failure by program definition, in one semester will be <u>dismissed</u> from the program, without an opportunity to remediate.

#### 7. ACADEMIC REVIEW PROCESS

Academic reviews are intended for students that a) fail to meet the standards of professional conduct as part of a course (i.e. low professionalism competency on a preceptor evaluation or failure to turn in ungraded assignments in a didactic course) or b) are at risk to fail a course due to not meeting course requirements.

The review will be conducted by an ad hoc committee of the program director, the respective course director and either the clinical education director or didactic education director depending on the student's phase of the curriculum. Should any of these individuals hold more than one role for a particular student's case, the Student Progress Chair will step in to one of the roles.

The ad hoc committee will review all documentation and evidence regarding the respective incidence (professionalism transgression or academic course failure) within 7 days of notification to the program director. At the discretion of the committee, the student may be requested to provide additional written or verbal narrative regarding the transgression before an action plan is determined. The ad hoc committee will determine the action plan and present this action plan to the PA faculty for a vote. A majority vote will be the deciding factor. This action plan will be disseminated via written documentation to the student within 7 days following review by the Program Director. As this is an academic review, the student may submit an appeal per the appeals process.

**Timeline:** While the timeframe for each step is noted to be 7 days, it is recognized that deadlines may need to be extended for good cause (i.e.: appeal forwarded during a holiday period or in the summer when faculty are not readily available). An extension for good cause should be communicated in writing (e-mail is acceptable).

#### 8. DECELERATION & LEAVE OF ABSENCE POLICY

Deceleration refers to a disruption in a student's academic progress of two weeks or more. If a student encounters medical and/or personal difficulties which would keep the student from continuing in the program for more than two weeks, and if the student is not concurrently being considered for dismissal, the student may petition the Student Progress Committee (SPC) via the Program Director and the student's Faculty Advisor for a leave of absence and deceleration of progress.

Students must be in good academic standing (minimum 2.75 cumulative program GPA) to be considered for deceleration and readmission into the program.

- The student must meet with the Program Director prior to submitting the petition for leave.
- The student's written request for a leave of absence must include reasons for the request, and the amount of leave time desired, including estimated return date.
  - If a leave is taken for medical reasons, the program will require certification from a licensed healthcare professional attesting to the student's fitness to resume coursework and the ability to meet technical standards.
- Each situation will be evaluated on an individual basis through a SPC review committee to make a final disposition on the leave request.
  - A student may appeal the SPC review committee decision by submitting a
    formal request to the Department Chair within 7 days of notification of the
    SPC disposition, who will then convene an ad hoc appeal committee consisting of three faculty from SHHS graduate professional programs. The SHHS ad
    hoc appeal committee has 7 days to review the appeal and provide a response to the Department Chair

Granting of a leave of absence does not imply full or partial refund of tuition and/or fees. Any potential refund is subject to University policy.

All didactic courses in the IU MPAS program are offered only once an academic year and serve as prerequisites for subsequent courses, thus, the student will continue the didactic portion the following year. During the clinical phase, a returning student's remaining clinical rotation assignment(s) will be made based on clinical site availability.

Students must abide by the continuation procedure as outlined in the next section

The IU MPAS program is committed to maintaining low attrition rates while ensuring timely completion of the program. In alignment with this commitment, the program defines a completion timeframe of 60 months from the start of the program which aligns with the IU Graduate School policy. This timeframe serves as a guideline to ensure students' progress through the curriculum efficiently while maintaining time for personal or medical leaves. The program recognizes the importance of timely completion for students' career advancement and the overall success of the program.

#### 9. CONTINUATION PROCEDURE FOLLOWING LEAVE OF ABSENCE

**Leave of absences during didactic phase:** A student who has been granted leave from the IU MPAS Program during the didactic phase must notify the Program Director of their continuation in the program at least ninety (90) days prior to the start of the semester for which they anticipate their return.

**Leave of absence after completion of didactic phase**: A student who has been granted leave from the IU MPAS Program following completion of the didactic phase must notify the Program Director of their continuation in the program *no less than one week prior* to the start of their next scheduled clinical rotation.

For leave of absence due to medical reasons: the Program Director will require documentation from a health care provider that the student is able to return to the program and meets the program's <u>technical standards</u>. The student will also be asked to sign the attestation that they currently meet the technical standards.

At the time of leave, it is the student's responsibility to arrange in writing a continuation agreement with the IU MPAS program through the Student Progress Committee.

- The student is allowed to resume academic progress as specified in the continuation agreement.
- The student must meet any specific academic requirements associated with resuming coursework under the continuation agreement.
- Students failing to abide by the continuation agreement are subject to dismissal from the School of Health and Human Sciences.

# **10. ACADEMIC WITHDRAWAL**

Students choosing to withdraw from a course (not including leave of absence) or from the program due to a failing grade will not be permitted readmission into the program.

Students who withdraw will be subject to the current University policy at IU Indianapolis.

#### 11. SANCTIONS

Students who fail to meet the academic standards outlined by the program may be subject to academic sanctions including establishment of a learning contract, probation, suspension and/or dismissal. Students who are not in good academic standing or on suspension may not participate in Graduation ceremonies.

# a) Academic Probation

Grounds for being considered for placement on academic probation include, but are not limited to:

- failure to maintain Good Academic Standing (Good Academic Standing is defined as:
   ≥2.75 cumulative GPA during didactic phase)
- course failure,
- academic misconduct, and/or
- lapse in professionalism (i.e.: non-academic misconduct).

Students have the ability to be considered for removal from academic probation by the end of the didactic phase based on demonstration of competency. This will be determined by SPC.

# b) Suspension

In the event that a student poses a danger to themself, faculty, staff or patients, the student may be suspended until the situation is investigated or the student is dismissed from the program. Suspension may result in deceleration from the program and would follow the <u>readmission procedure</u>.

# c) Dismissal Policy

Grounds for dismissal include but are not limited to any one of the following:

- 1) two (2) course failures
- 2) failure to meet good academic standing GPA after one semester of probation
- 3) failure to meet good academic standing GPA at the conclusion of the fourth semester prior to progression to the clinical year
- 4) failure to meet conditions established in a course remediation agreement
- 5) failure on the Summative Evaluation Remediation reassessment
- 6) demonstrated lapse in professionalism and/or
- 7) academic dishonesty.

A student who has been dismissed will not be eligible to reapply for admittance into the IU MPAS program at any future time.

# 12. REQUIREMENTS FOR PROGRESSION AND GRADUATION FROM IUMPAS

The IU MPAS curriculum is a 27-month program. The curriculum is composed of seven consecutive semesters, divided into a didactic phase (15 months) and a clinical rotation phase (12 months).

For a student to progress through the program and graduate from the IU MPAS program, they must meet the following requirements:

- Earn a course grade of C or higher in each course during the didactic phase. In case of
  course failure, a) the remediation independent study course must be passed with a
  grade of C to complement the course grade below C in the original course to be eligible
  for graduation, or b) all the repeated courses earn at least a C. The required didactic
  courses are listed below.
  - a. ANAT D528, MPAS M500, MPAS M501, MPAS M502, MPAS M503, MPAS M504, MPAS M505, MPAS M506, MPAS M507, MPAS M508, MPAS M509, MPAS M510, MPAS M531, MPAS M532, MPAS M694, MPAS M696, MPAS M818
- 2. Earn a course grade of "S" or Satisfactory in each course during the clinical year phase.
  - MPAS M681, MPAS M682, MPAS M683, MPAS M684, MPAS M685, MPAS M686, MPAS M687, MPAS M 688, MPAS M689, MPAS M690, MPAS M691, MPAS M695, MPAS M697, MPAS M698, MPAS M700
- 3. Maintain a cumulative GPA of 2.75 or above to be in good academic standing during the didactic phase. Students must have a cumulative GPA of 2.75 or greater to progress to the clinical year phase.
- 4. Satisfactorily demonstrate clinical rotation competencies earning at minimum a "Satisfactory" grade in all clinical rotations
- Complete the PACKRAT self-assessment in both the didactic year and clinical year phases.
- 6. Complete the clinical year competency checklist demonstrating proficiency in all areas.
- 7. Complete all clinical <u>minimum patient encounter</u> requirements.
- 8. Earn a passing grade on all components of the <u>summative evaluation</u>, demonstrating achievement of a level 3 (competent) in all IU MPAS competencies.
- 9. Complete a minimum of one <u>professionalism self-assessment</u> during both the didactic year and the clinical year.

10. Complete the <u>competency survey</u>, exit survey and focus groups during the final month of the program.

Students will undergo two reviews: (1) a <u>progression review</u> prior to commencing clinical rotation to establish they have met all requirements to progress to the clinical year and (2) a <u>graduation eligibility review</u> within the last month of the program to establish they have met all program requirements to graduate.

# SECTION J: APPEALS OF ACADEMIC STANDARDS & DECISIONS

<u>STANDARD A3.15</u> The program must define, publish, consistently apply and make readily available to students upon admission: f) policies and procedure for allegations of student mistreatment, and g) policies and procedures for student grievances and appeals.

Academic standards exist at the school, department and program level. To be eligible to appeal an academic standard or decision, the individual must be a student enrolled and/or taking coursework in the School of Health & Human Sciences (SHHS). A student has a right to appeal any decision concerning academic standards and decisions.

#### 1. PRE-CONDITIONS OF AN APPEAL

- Individuals appealing academic decisions are required to have a meeting with the course director prior to initiating a formal appeal.
- It is also recommended that the student meet with their academic advisor at this point. If the student's academic advisor is also the course instructor, then another faculty advisor may be assigned in consultation with the program director and the student.

Complaints that are either a) filed under or b) in active consideration by a University campus committee will not be heard by the program, department or school. Actions on academic misconduct and disciplinary matters proceed according to the campus specific policies and procedures, available at the following link: <a href="https://studentaffairs.indianapolis.iu.edu/student-conduct/index.html">https://studentaffairs.indianapolis.iu.edu/student-conduct/index.html</a>

During the appeals process, the student involved in the appeal may continue to attend classes but is not allowed to proceed with clinical rotations.

The procedures for an individual to formally appeal academic standards and decisions are presented in a <u>flowchart format</u>.

# 2. INDIANA UNIVERSITY APPEAL PROCEDURES

There are three distinct routes a student may initiate a formal appeal of an *academic* decision.

- Course Grade Appeal: Initiated at the course director level when a student wishes to contest a grade for an individual course, including sanction for academic dishonesty and/or final course grade.
- II. **Department/Program Dismissal:** Initiated at the department/program level when a student contests dismissal or delay.
- III. **Review of Department/Program Dismissal:** Initiated at the school level when a student is contesting the decision of the program or department to dismiss the student for failing to meet academic standards.

# I. Course Grade Appeal

- A. Student initiates appeal if they want to appeal a course grade decision.
  - 1. The student submits a letter of appeal to the course director within **7 days** of the course director's decision addressing **each** of the following:
    - a. The course academic standard or requirement being appealed.
    - b. The specific reason(s) for the appeal
    - c. Steps which were previously taken to meet the standard(s) or requirement(s).
  - 2. The student should append the appeal letter with any additional documentation to verify and support the appeal.
  - 3. The course director has 7 days to respond formally in writing to the appeal.

### B. Program Director responsibilities

- 1. If the student is not satisfied with the course director's decision, the student may appeal to the program director.
- 2. Upon receipt of the student appeal, the program director has 7 days to review the appeal and to make a decision.
- 3. The program director is required to make a decision on the appeal based on the merit of the appeal. The program director may choose to consult with the student and the course instructor/director.
- 4. The program director is responsible for documenting their decision and justification including completion of Section I of the <u>Appeals routing form</u>.
- 5. The program director must respond to the student in writing on the outcome of the appeal.
- 6. In the event the decision of the program director is to uphold the student's appeal, the course grade will be adjusted accordingly.
- 7. In the event the decision of the program director is to deny the student's appeal, the course grade will be upheld. There are no further appeal options following this decision.

# II. Program Dismissal Appeal

- A. Student initiates appeal if he/she wants to appeal a program dismissal or delay.
  - 1. The student submits a letter of appeal to the chair within **7 days** after dismissal or delay, addressing **each** of the following:
    - a. The program academic standard or requirement being appealed.
    - b. The specific reason/s for the appeal.
    - c. Steps which were previously taken to meet the standard/s or requirement/s.
    - d. Projected steps which might be taken to meet the standard/s or requirement/s in the future.
  - 2. The student should append the appeal letter with any additional documentation to verify and support the appeal.

# B. Program Director responsibilities

- 1. Upon receipt of the student appeal, the program director has **7 days** to review the appeal and to convene department faculty to determine merit of the appeal.
- 2. The faculty may request to interview the student or other involved parties. After reviewing the appeal, the faculty will vote to either uphold or deny the student's appeal. The chair will cast the deciding vote in the event there is a tie.
- 3. The program director is responsible for documenting the program's decision and justification including initiation of the <u>Appeals Routing Form</u>.
- 4. The program director must respond to the student in writing on the outcome of the appeal at the department/program level within 7 days of receipt of the student appeal.
- 5. In the event the program's decision is to reverse the initial decision, then the student's appeal is upheld, and the corrective action is initiated.
- 6. In the event the program does not overturn the decision and the appeal is denied, the student is entitled to take their appeal to the department level to request a review of the program decision. The program director must forward the original appeal packet and the Appeals Routing Form to the chair of the SHHS Department of Graduate Health Professions.

# III. Review of Program Dismissal Appeal

- A. Student initiates appeal at this level if they are dissatisfied with the appeal outcome at the Department/Program level (II).
  - 1. The student submits a letter requesting review of the program's decision to the SHHS Dean within 7 days of the program decision. The following information must be included with the request:
    - a. the original appeal packet that was submitted to the program; and
    - b. any additional pertinent documentation.
- B. SHHS administrative office responsibilities

- a. Upon receipt of the student appeal at the SHHS administrative office, the Dean for has 7 days to:
  - a. confirm student status in the SHHS;
  - b. provide consultation to the student and program regarding the appeal and the process.
  - c. If after consultation the student chooses to continue the appeals process, the Dean will then form an ad hoc student appeals committee and appoint a committee chair.
- b. The student appeals committee will be composed of three tenured or long-term contract faculty within the SHHS but outside of the student's program.
- c. The appeals committee has 7 days to review the appeal and complete a written report. To facilitate review of the appeal, the appeals committee may interview the student or other involved parties and request any additional information that would assist the committee in their decision.
- d. The Appeals committee completes Section 2 of the Appeals Routing form.
- e. The Dean receives the appeals committee's recommendation and renders a decision within 7 days of receiving the recommendation and completes Section 3 of the <u>Appeals routing form</u>. The Dean then informs the student, the program, and the members of the appeals committee of the decision. The final copy of the original Appeals Routing form and all supporting documents are kept on file in the SHHS administrative office, with a copy provided to the program.
- f. The final decision in matters related to the program or academic policy rests with the School of Health & Human Sciences Office of the Dean.

# 3. ADDITIONAL PROCEDURES RELEVANT TO APPEALS

# a) University Legal Counsel

The appeals committee may seek consultation with University counsel at any time during the appeal and decision-making process.

# b) Timeline

While the timeframe for each step is noted to be 7 days, it is recognized that deadlines may need to be extended for good cause (i.e.: appeal forwarded during a holiday period or in the summer when faculty are not readily available). An extension for good cause should be communicated in writing (e-mail is acceptable).

# c) Additional Student Rights

1. During the appeals process, the student involved in the appeal may continue to attend classes but is not allowed to proceed with clinical rotations.

2. If the student is requested to attend an interview at any level of the appeals process, he/she may bring an advocate to the appeals committee hearing who may be present and may advise the appellant during the hearing process. The advocate shall not be considered a party to the process and may not participate directly in the process.

In the event that the student's advocate is an attorney, the attorney may be present and advise the appellant but is not permitted to participate directly in the process (i.e. they may not speak on the appellant's behalf). Additionally, the student is required to give the Appeals Committee **five (5) days'** notice to allow SHHS to have a representative of University counsel present during the appeal hearing. If the student fails to give the five (5) day notification required to have a legal representative present, the interview/hearing will be post-poned.

#### 4. PRESENTING A GRIEVANCE TO THE SPC

<u>STANDARD A1.02</u> The sponsoring institution is responsible for: j) defining, publishing, making readily available and consistently applying to students, its policies and procedures for processing student allegations of harassment, and

# a) Conditions for Presenting a Grievance

Students may address the SPC if they want to:

- 1) submit a grievance against a faculty/staff member
- 2) submit a grievance against a clinical supervisor and/or
- 3) submit a grievance against another student.

#### b) Grievance Procedure

In order for a grievance to be heard by the SPC, students should take the following actions:

- 1) Attempt to resolve the issue with the party resulting in the alleged grievance.
- 2) Attempt to address the matter with the Program Director when a satisfactory resolution cannot be reached by both parties.
- 3) Submit the Request to Present a Grievance or Appeal to SPC form to the Chair of the SPC when you cannot resolve the matter at the Program level, or if the matter directly involves the Program Director. This form should be submitted within 7 days of determining that the grievance cannot be addressed at the program level.

In the event that a student has not taken the above steps, the SPC will refer the student back to the individuals involved to attempt to resolve the matter.

# c) Referral of Grievance

In some circumstances, the SPC may determine that it is not the appropriate authority to address a grievance. Should this be the case, the Chair of the SPC will work with the Program Director or the Office of the Dean to refer the case to the appropriate authority.

# d) Report of SPC Findings

The SPC seeks to address appeals, grievances and review the performance of all referred students in a timely fashion. However, in many cases it will be necessary to review the situation in detail with the parties involved. After the case has been discussed to the satisfaction of the SPC, the SPC will forward written recommendations to the Program Director. In cases involving the Program Director, the recommendation will be forward to the Office of the Dean.

# e) Additional Remedies

Students may have additional rights outside of the IU MPAS Program and the School of Health and Human Sciences. For a complete understanding of these rights students should refer to the IUI Code of Student Conduct at <a href="https://studentaffairs.indianapolis.iu.edu/student-conduct/in-dex.html">https://studentaffairs.indianapolis.iu.edu/student-conduct/in-dex.html</a>

# SECTION K: STUDENT HEALTH AND SAFETY

As you progress through your education, it is important that you pay attention to your own health. Proper nutrition, sleep, exercise and stress-coping skills will contribute to your success as a student.

<u>STANDARD A1.02</u> The sponsoring institution is responsible for: g) documenting appropriate security and personal safety measures for PA students and faculty in all locations where instruction occurs,

IU MPAS defers to the campus security and safety measures and to clinical site security and safety measures. These are documented on the IU Indianapolis website and within clinical rotation affiliation agreements on file.

<u>STANDARD A1.04</u> The sponsoring institution must provide academic and student services to PA students that are equivalent to those services provided other comparable students of the institution.

<u>STANDARD A3.09</u> The program must define, publish, make readily available and consistently apply policies that preclude principal faculty, the program director and the medical director from participating as health care providers for students in the program, except in an emergency situation.

#### 1. STUDENT HEALTH SERVICES

Although the Medical Director and the majority of program faculty and clinical preceptors are healthcare providers, they are not permitted to play any role in the evaluation or treatment of students including giving health advice to students.

IU Indianapolis Campus Health Services provides health services and education, treating each individual with respect and dignity.

Student Health Services, IU Indianapolis Campus Health
<a href="https://studentaffairs.indianapolis.iu.edu/health/medical/index.html">https://studentaffairs.indianapolis.iu.edu/health/medical/index.html</a>
Lockefield Village, first floor
980 Indiana Ave
Indianapolis, IN 46202

Student Appointments: 274-8214

Fax: 274-7657

#### 2. MENTAL HEALTH & COUNSELING

<u>STANDARD A3.10</u> The program must define, publish, make readily available and consistently apply written procedures that provide for timely access and/or referral of students to services addressing personal issues which may impact their progress in the PA program.

IU Indianapolis Counseling and Psychological Services (CAPS) promotes overall health and well-being by helping students overcome obstacles that may otherwise prevent them from attaining academic, personal and professional goals. It is the mission of CAPS to provide direct professional psychological services, including crisis response, counseling, assessment and referral that are accessible to, and provide for, the general well-being of all IU Indianapolis students.

CAPS provides year-round counseling, consultation, group counseling, relationship counseling and referral services to the IU Indianapolis community. Current fees for consultation and ongoing counseling can be found: <a href="https://studentaffairs.indianapolis.iu.edu/health/counseling-psychological/fees.html">https://studentaffairs.indianapolis.iu.edu/health/counseling-psychological/fees.html</a>

Program faculty may refer students for counseling at any time if faculty feels students could benefit from counseling services. Students may also seek help on their own at any time. Students seeking counseling are encouraged to call to set up an appointment at 317.274.2548. Students may also stop by in-person and request to meet with a counselor.

Offices are located at 980 Indiana Ave Second Floor, Indianapolis, IN 46202. The offices are open Monday - Friday, 9am - 4pm. Limited evening hours are available by appointment only Tuesday/Wednesday/Thursday.

For more information go to: https://studentaffairs.indianapolis.iu.edu/health/index.html

If you believe someone is at immediate risk of harm to themselves or another, CALL the IU Indianapolis Police at (317) 274-7911 or your local emergency services at 911 or their local number.

If the individual is not at immediate risk, but expresses thoughts of harming themselves or another:

- Encourage the person to come to CAPS. Go to:
- <a href="https://studentaffairs.indianapolis.iu.edu/health/counseling-psychological/index.html">https://studentaffairs.indianapolis.iu.edu/health/counseling-psychological/index.html</a> to learn about when and how to refer.
- Consider contacting one of the 24-hour crisis phone lines:
  - Crisis & Suicide Hotline at 317.251.7575
  - o Midtown Mental Health Center (24 hours) at 317.880.8485

#### 3. HEALTH INSURANCE

It is mandatory that all IU MPAS students have health insurance coverage annually. Up to date Proof of Coverage must be submitted to the SHHS Director of Student Engagement and Success prior to matriculation. Once enrolled, Indiana University provides a student health insurance option. All students must demonstrate they have equivalent or better coverage in order to waive the student health insurance plan. Students annually will need to waive the student health insurance by the deadline or the student will be charged for the insurance on their bursar account. Students will be required to provide documentation of insurance each January for coverage during the respective academic year.

#### 4. HEALTH & IMMUNIZATION DOCUMENTATION

STANDARD A3.19 Student health records are confidential and must not be accessible to or reviewed by program, principal or instructional faculty or staff except for immunization and screening results, which may be maintained and released with written permission from the student.

<u>STANDARD A3.07</u> The program must define, publish, make readily available and consistently apply: a) a policy on immunization of students and health screening of students. Such policy must be based on then current Centers for Disease Control recommendations for health professionals and state specific mandates. b) written travel health policies based on then current CDC recommendations for international travel for programs offering elective international curricular components.

Participation in an educational program preparing students to become health care practitioners may expose students to potential health risks, including hepatitis and HIV. The use of universal precautions by all students minimizes that risk. In addition, for the safety of students and patients with whom students might come in contact, all students in the IU MPAS program must have up-to-date vaccinations or provide proof of immunity by serum titers.

# Students must:

- a) Be fully immunized for: COVID-19, tetanus/diphtheria/pertussis, polio, hepatitis B, (measles), mumps, rubella, varicella, and meningitis.
- b) Have tuberculosis screening each year.
- c) Have an annual influenza vaccination.
- d) Provide the IU Indianapolis Student Health Services with a copy of the student's completed immunization form before attending new student orientation. Students are required to maintain a copy of their proof of immunizations to present at clinical rotation sites. Some clinical sites require students to directly provide proof of immunization and do not permit the program to send the information.
  - a. Written consent for the IU MPAS program to maintain a copy of the immunization records, annual tuberculosis screening test and annual influenza vaccination to provide to clinical sites will be requested of all students. If a student does not grant consent, then it is the student's responsibility to provide proof of immunizations to the clinical rotation sites.

Full details on the procedure and requirements for each of these vaccinations are provided prior to the beginning of classes. It is the student's responsibility to be fully current and immunized on all items listed above before entering any program or clinical situations. Failure to do so will result in the student being removed from the activity for the student's own safety as well as that of other students and patients and will have a decelerated program completion date.

At any time, a clinical site may require additional immunizations to rotate through their site; students may have a delay in graduation if they are unable to comply with the clinical site required immunizations.

Should the university enact a new immunization requirement due to public health emergency, the department will follow the university immunization policy.

See <u>Immunization</u> for the complete list of immunizations required.

#### 5. INJURIES & NEEDLE STICK/BLOOD/BODILY FLUIDS CONTAMINATION PROTOCOL

<u>STANDARD A3.08</u> The program must define, publish, make readily available and consistently apply policies addressing student exposure to infectious and environmental hazards before students undertake any educational activities that would place them at risk. Those policies must: a)

address methods of prevention, b) address procedures for care and treatment after exposure, and c) clearly define financial responsibility.

Accidents may occur in the classroom or in the clinical setting. If a student is injured in a class-room setting, notify the instructor immediately. If a student is injured at a clinical site, the student should notify the clinical preceptor immediately and follow the site's protocol for dealing with injuries. In many facilities, this will require students to seek treatment in employee health department, the occupational medicine department or the emergency department. If the clinical site lacks these resources, treatment should be sought at the nearest emergency department.

Exposure to blood-borne pathogens is a risk assumed by all healthcare providers. Students will be provided a refresher training prior to the start of clinical rotations. Individual clinical sites may also provide orientation sessions regarding blood-borne pathogens. Observing universal precautions is one method to reduce risk.

The principle of universal precautions recognizes that any patient may be infected with microorganisms that could be transmitted to other persons. Of particular concern are the primarily blood-borne pathogens HIV (human immunodeficiency virus) and HBV (hepatitis B virus). However, body fluids other than blood, secretions and excretions are included in universal precautions. Since infected patients may be asymptomatic, it becomes necessary to use basic precautions with every patient. Observance of universal precautions will help to provide better protection for every staff member. Students should also familiarize themselves with specific hospital and/or clinical site policies regarding universal precautions.

# a) Universal Precautions Guidelines:

- 1) Act as though all patients you have contact with have a potentially contagious bloodborne disease.
- 2) Avoid direct contact with: blood, body fluids, secretions, excretions, mucous membranes, non-intact skin and lesions.
- 3) Avoid injuries from <u>all</u> "sharps" (i.e.: needles, glass vials, blades, microscope slides, etc.)
- 4) Avoid direct contact with items, objects and surfaces contaminated with blood, body fluids, secretions and excretions.
- 5) Dispose of all "sharps" promptly in special puncture resistant containers.
- 6) Dispose of <u>all</u> contaminated articles and materials in a safe manner as prescribed by law.
- 7) Wash hands frequently and thoroughly, especially if they become contaminated with blood, body fluids, secretions and excretions; and,
- 8) Use appropriate barriers, including: gloves, gowns, aprons, caps, shoe covers, leggings, masks, goggles, face shields and equipment such as resuscitation devices. These barriers are to be used to protect:

- a. skin especially non-intact skin where there are cuts, chapping, abrasions or any other break in the skin; and,
- b. mucous membranes especially eyes, nose and mouth.
- 9) Wear protective equipment as directed by the student's clinical preceptor or facility protocol.
- 10) Follow bagging protocol before transporting specimens to the laboratory.

In the event that a student is injured by a contaminated sharp object or is exposed in any manner to blood or potentially infectious body fluids in the course of their assigned clinical work, the following steps should to be followed for proper treatment and follow up.

- 1) Upon possible exposure to a blood-borne pathogen
  - a. For skin and wounds, wash the affected area with soap and water. Eyes and mucous membranes should be copiously flushed with water. Notify your Clinical Preceptor immediately.
  - b. Follow facility protocols regarding evaluation. Most facilities will require you to report immediately to employee health or the emergency department following exposure. Failure to follow up properly may make it difficult or impossible to obtain source patient blood.
  - c. In sites without employee health or emergency departments, or if the site protocol is unclear, proceed immediately to the nearest emergency department for assessment as soon as possible.
  - d. The treating healthcare professional will request information about your medical history, the source patient's history (if known) and the nature of the exposure. They may request to draw baseline laboratory studies. They will discuss your risk of contracting a blood-borne disease and the risks and benefits of prophylactic treatment. In deciding whether to receive post-exposure prophylactic treatment, students might also wish to consult with the National Clinicians Post-Exposure Prophylaxis Hotline: 888-HIV-4911 (888-448-4911).
  - e. Students should follow up as directed by their treating healthcare provider. Ongoing follow up may take place at the initial treating facility or the student may be referred to a healthcare provider with expertise in infectious disease.
  - f. Since a student is neither an employee of Indiana University nor an employee of the clinical site, payment for assessment and treatment is the responsibility of the student.

All students who experience an injury or exposure must complete an <u>incident report</u> and submit it to the IU MPAS Program Director and Clinical Education Director as soon as possible. Students should not delay prompt evaluation and treatment in order to complete paperwork. Evaluation and treatment are of primary importance.

During the COVID-19 pandemic, students with possible coronavirus (SARS-CoV-2) exposure or symptoms should follow the most recent guidance for IU Health.

# 6. POLICY ON SCHOOL OF HEALTH & HUMAN SCIENCES (SHHS) PROFESSIONAL HEALTHCARE STUDENT PARTICIPATION IN INTERNATIONAL EDUCATIONAL EXPERIENCES (ENDORSED BY THE SHHS LEADERSHIP TEAM 4/29/16)

As outlined in its international mission statement, the School of Health & Human Sciences (SHHS) is "committed to preparing students to live and work in a globally interconnected world by fostering and assisting faculty and students to enhance their international educational experiences". We recognize that there are multiple opportunities for our professional healthcare students to travel abroad and believe that the benefits of participating in these experiences must be balanced with the risk of harm. We acknowledge that when our healthcare students participate in these activities, even if they are not sponsored by IU, there is the perception that the students are representing their healthcare professions as well as the University just by virtue of being professional healthcare students at IU.

In addition to safety concerns with regard to travel abroad, an appropriate student experience must account for the limited fund of knowledge and clinical skills possessed by the average professional healthcare student. Therefore, if the student will be participating in care delivery, the student must be supervised by a qualified healthcare professional. In order to promote the concept of a high quality international professional healthcare education experience that appropriately balances benefit and risk, the following policy outlines the process and expectations for such international experiences.

# Scope of the Policy Groups of SHHS students

This policy applies to all groups (i.e. more than one SHHS student) of SHHS professional healthcare students pursuing international educational opportunities whether organized, sponsored or arranged by SHHS faculty, staff, student groups or others as well as all individual SHHS professional healthcare students pursuing international educational opportunities where the student(s) are expecting or intending to observe, support or participate in clinical activities or care delivery. This policy will apply during scheduled academic semesters and during break periods. Applying this policy broadly to all SHHS professional healthcare student international travel opportunities ensures that there will be a thorough and consistent application of the relevant rules, procedures and other considerations.

- All international service-learning activities must be approved in advance by Indiana University's Overseas Study Advisory Council (OSAC).
- It is recommended that the OSAC process be started 12-15 months before the intended departure date of the students. Under special circumstances, the process may be expedited. Details of the proposal process are available at:

# .https://overseas.iu.edu/policies/program-dev/proposals/guidelines.html.

The OSAC process requires demonstration of support from the SHHS Dean's Office. Therefore, all such proposals must be provided to and approved by the SHHS Associate Dean for Academic and Student Affairs before submission to OSAC. After approval by the SHHS Associate Dean, the student group will then work with the IU Indianapolis Director of Study Abroad in the IU Indianapolis Office of International Affairs. That office will provide information and will route the proposal through the OSAC approval process. The Director can be reached at <a href="mailto:abroad@iu.edu">abroad@iu.edu</a>. or 317-278-0716.

When considering the development of an international experience it is important to know whether the destination country is under a US Department of State travel warning (not alert). For the list of travel warnings please see <a href="https://travel.state.gov/content/pass-ports/en/alertswarnings.html">https://travel.state.gov/content/pass-ports/en/alertswarnings.html</a>. It is policy are available at <a href="https://overseas.iu.edu/policies/safety-responsibility/index.html">https://overseas.iu.edu/policies/safety-responsibility/index.html</a>. It is possible to request an exemption to the IU travel warning policy. Exemptions require approval by the Safety and Responsibility Committee of the OSAC. Decisions for exemptions will be based on the nature of the travel warning, including the locations most impacted by the warning, the experience and training of program organizers and local support staff, the importance and academic relevance of student involvement, what the program will do to minimize the risk to students, the extent of the safety and security orientation provided and the program's willingness to get the students' informed consent regarding participation, despite the travel warning.

When applying for approval, please use the **SHHS** pre-departure form:

# **Individual Students Pursuing International Activities**

Processes for students who arrange their own individual international educational opportunities for academic credit are the same as the process for groups of students delineated in the previous section.

There are also instances in which individual SHHS professional healthcare students pursue international opportunities where the student is expecting or intending to participate in clinical activities or care delivery.

As long as the student is not receiving academic credit for such an activity and is not representing his or her program, school or the university, neither the program nor the school nor the university is involved in sanctioning these activities

When applying for approval, please use the **SHHS** pre-departure form.

# **SECTION L: COMMUNICATION**

#### 1. SOCIAL MEDIA POLICY

According to University policy, the IU email address assigned to the student at time of enrollment is to be used for official communication and the student is responsible for all communications so sent. Students are reminded that University email should reflect civil discourse.

When enrolled in a class in which the CANVAS platform is utilized, students are reminded that when they are requested to use the forum or discussion applications, postings should reflect civil discourse. Also, since these postings can be viewed by others in the class, students should be mindful of HIPAA regulations and maintain confidentiality when discussing a case or a patient situation.

While personal email, social media accounts and other forms of electronic communication are the purview of the individual, students should be mindful that their comments may be interpreted in the context of a graduate student at IU. Students should be particularly alert not to violate HIPAA regulations even in personal correspondence.

Students must not add faculty, staff, or preceptors to social media while enrolled in the program. Connecting with faculty and preceptors through LinkedIn is permissible for professional purposes only while students are enrolled in the program.

Should students appear to violate HIPPA regulations or appear to misrepresent the values of the program on social media, a professionalism review will be convened by the department.

# 2. EMAILS & ACCOUNTS

**IU MPAS students must:** 

- a) Use the IU EXCHANGE email address assigned upon matriculation to the program.
- b) Check their IU email account and CANVAS at least once every 24 hours, and to respond to faculty (including instructional faculty) within 24 hours.

#### 3. RECORDING OF LECTURES

It is prohibitive to record lecturers (including principal faculty, adjunct faculty and guest lecturers) without the expressed permission of the lecturer. Students found to violate this policy will undergo a professionalism review and may be dismissed from the program.

#### 4. ELECTRONIC COMMUNICATION DEVICES & CELL PHONES

Cell phones and other electronic devices must be on silent mode prior to class unless otherwise approved by the Course Instructor/Course Director.

# 5. EMERGENCY PHONE CALLS

If an emergency should arise while a class is in session, friends and family may contact the IU MPAS Program (317.278.9552) or the School of Health & Human Sciences main office (317.274.7447).

#### 6. STUDENT REPRESENTATION

Each class will elect a class representative who may bring issues that affect the entire class to the attention of the Program Director.

The Physician Assistant Student Society-Indiana University (PASS-IU) will represent the entire IU MPAS student body — all active student cohorts collectively. This organization will hold officer elections and organization meetings as needed to determine the consensus of the entire PA student body regarding any issues that may affect it. A Faculty Advisor will be assigned to the PASS-IU to aid in the use of resources and will help coordinate activities within the Student Academy of the American Academy of Physician Assistants (SAAAPA) and IU Indianapolis student organizations.

#### 7. PROGRAM DIRECTOR MEETINGS WITH PASS-IU EXECUTIVE BOARD

On a periodic basis the IU MPAS Program Director will meet with the PASS-IU president, vice president, treasurer, secretary, and class representative to discuss any outstanding issues and to answer any questions. For issues affecting individual students, however, students are encouraged to make individual appointments with the Program Director or the student's faculty advisor. The Program Director will communicate relevant issues to the faculty.

# **SECTION M: MISCELLANEOUS POLICIES**

<u>STANDARD A3.04</u> The program must define, publish, make readily available and consistently apply a policy that PA students must not be required to work for the program.

<u>STANDARD A3.05</u> The program must define, publish, make readily available and consistently apply a policy that students must not substitute for or function as a) instructional faculty or b) clinical or administrative staff.

<u>STANDARD A3.15</u> The program must define, publish, consistently apply and make readily available to students upon admission: e) policy for student employment while enrolled in the program,

#### 1. EMPLOYMENT DURING THE PROGRAM

Training to become a physician assistant demands a full-time commitment. Due to the rigorous nature of the curriculum, it is strongly recommended that students not engage in outside employment. If a student chooses to work during the academic year, the work schedule must not interfere with class performance or clinical rotation schedules.

#### 2. EMPLOYMENT BY THE IU MPAS PROGRAM

At no time will a student be required to work for the IU MPAS program. Further, students must not substitute for or function as instructional faculty. Students with specific prior knowledge, experiences and skills may assist faculty in didactic and laboratory sessions to share their knowledge and skills. Students will not be the primary instructor or instructor of record for any component of the curriculum.

#### 3. EXAMINATION SECURITY

To maintain security during examinations, exam proctors reserve the right to inspect anything a student brings into an examination room. Students are only permitted to bring the following items into the examination area: an electronic device compatible with the exam software, a charger, a writing implement. Scratch paper will be provided by the department and will be collected at examination's end. Students are permitted to bring white boards and must demonstrate the white board is cleared before and after the exam.

#### 4. HOLIDAYS

During a student's first fifteen months in the program the student will observe the usual academic calendar with respect to holidays issued by the University since students are in class for this portion of the curriculum: <a href="https://indianapolis.iu.edu/academics/calendars/">https://indianapolis.iu.edu/academics/calendars/</a>. Vacation (inter-semester breaks and spring break) will be determined by the IU MPAS program and will be distributed during orientation.

During the clinical phase of the program, a student may experience a schedule different from the IU Indianapolis Academic Calendar. Clinical students should not make travel arrangements until after consulting with the Clinical Education Director.

#### 5. WEATHER-RELATED EMERGENCIES

In the event of severe weather, students should check with the IU Indianapolis webpage or watch local new channels. Students are encouraged to sign up for campus text alerts. Students are expected to use their best judgment in deciding whether or not to travel. Students on rotation sites not affected by the adverse weather are required to attend their rotation even if the campus is closed.

Conversely, students at a clinical site experiencing significant adverse weather conditions must use their best judgment in consultation with their Clinical Preceptor to determining attendance at the site regardless of the University's status. Students must notify the IU MPAS Program (317.278.9552) of the absence as noted in <u>Section H: Absence</u> of this handbook.

# ARTICLE II: POLICIES, PROCEDURES, & OB-JECTIVES RELATED TO CLINICAL ROTA-TIONS

# **SECTION A: CLINICAL ROTATIONS & AFFILIATION AGREEMENTS**

STANDARD A1.01 When more than one institution is involved in the provision of academic and/or clinical education, responsibilities of the respective institutions for instruction and supervision of students must be clearly described and documented in a manner signifying agreement by the involved institutions. Signed affiliation agreement(s) must define the responsibilities of each party related to the educational program for students, must specify whose policies govern, and must document student access to educational resources and clinical experiences. While one agreement between the sponsoring institution and each clinical entity to cover multiple professional disciplines is acceptable, these agreements are expected to include specific notations acknowledging the terms of participation between the PA program and each clinical entity. Agreements are expected to be signed by an authorized individual(s) of each participating entity.

<u>STANDARDS A3.03</u> The program must define, publish, make readily available and consistently apply a policy for prospective and enrolled students that they must not be required to provide or solicit clinical sites or preceptors.

Most physician assistant students eagerly look forward to beginning clinical rotations. Each clinical environment holds different challenges, different rewards and serves as the starting point in the transition from student to clinician.

Indiana University has affiliation agreements in place with clinician offices and healthcare institutions allowing for a complete course of clinical rotations to be set up for each student by the IU MPAS Program. In general, rotations are assigned based upon their availability and student fit. Students will be afforded the opportunity to select a specialty selective rotation and an elective rotation. It is also possible for a student to set up a rotation outside of the IU MPAS Program's present list of clinical sites; however, students are **not** required to provide or solicit their own clinical sites.

#### 1. CORE ROTATIONS

<u>STANDARD B3.03</u> Supervised clinical practice experiences must enable all students to meet program's learning outcomes: a) for preventive, emergent, acute, and chronic patient encounters, b) across the lifespan to include, infants, children, adolescents, adults, and the elderly, c) for women's health (to include prenatal and gynecologic care), d) for conditions requiring surgical management, including pre-operative, intra-operative, post-operative care, and e) for behavioral and mental health conditions.

<u>STANDARD B3.04</u> Supervised clinical practice experiences must occur in the following settings: a) emergency department, b) inpatient, c) outpatient, and d) operating room.

<u>STANDARD B3.06</u> Supervised clinical practice experiences should occur with a) physicians who are specialty board certified in their area of instruction, b) NCCPA certified PAs, or c) other licensed health care providers qualified in their area of instruction.

<u>STANDARD B3.07</u> Supervised clinical practice experiences should occur with preceptors who enable students to meet program defined learning outcomes for: a) family medicine, b) emergency medicine, c) internal medicine, d) surgery, e) pediatrics, f) women's health including prenatal and gynecologic care, and g) behavioral and mental health care.

In the IU MPAS program, clinical rotations are assigned to students based on availability. Students will complete all required rotations by the last semester of the program to be eligible for the cohort's program completion date.

# Class of 2025

The required core clinical rotations are:

Family Medicine

**Outpatient Medicine** 

Surgery

**Pediatrics** 

Women's Health

Behavioral Medicine

Community Medicine

**Emergency Medicine** 

Internal Medicine (inpatient)

# Class of 2026 and thereafter

The required core clinical rotations are:

Family Medicine

Surgery

**Pediatrics** 

Women's Health

Behavioral Medicine

**Emergency Medicine** 

Internal Medicine (inpatient)

#### 2. SELECTIVE SUBSPECIALTY ROTATIONS

Class of 2025 students are required to complete one four-week rotation in any medical or surgical subspecialty. This selective subspecialty rotation cannot be a repeat of a core rotation.

#### 3. ELECTIVE ROTATIONS

Students are required to complete one (Class of 2025) or four (Class of 2026 and thereafter) clinical year elective(s) in a discipline of interest. Assignment to specialties may vary depending upon site availability.

#### 4. STUDENT-INITIATED ROTATIONS

Students may occasionally want to develop a new rotation site. Some students may wish to rotate through a specialty or clinical site that is not currently available to the IU MPAS Program. Others may desire to rotate close to home to establish contacts for future employment. The IU MPAS Program will attempt to accommodate these requests. Students should recognize that, when possible, it may often take months to set up such a rotation. Students should observe the following:

- a) Allow at least six months for the necessary paperwork to be completed for rotations within the United States, but no less than 90 days from the beginning of the rotation being sought.
  - The student must identify a preceptor for the Clinical Education Director to contact to obtain the preceptor's CV and preceptor's credentials and to discuss the site and preceptor meet program expectations for that rotation.
  - o Following review of preceptor and site, the department will request the university initiate an affiliation agreement with the site.
  - Requests outside this timeline may not receive approval of affiliation agreements in time to begin the rotation, and requests less than 90 days from the rotation will not be pursued. It is advised students do not make travel arrangements until notification of university approval of affiliation agreement. See <a href="International Clinical Rotations">International Clinical Rotations</a> for pursuing international rotations.
- b) Ask the Clinical Education Director to contact the physician/preceptor and make all necessary arrangements at a site you have identified.
- c) A family relative may not serve as the student's preceptor.

#### 5. INTERNATIONAL CLINICAL ROTATIONS

<u>STANDARD B3.02</u> Clinical sites and preceptors located outside of the United States must only be used for elective rotations.

Students have the opportunity to pursue an international rotation during their elective rotation. All international rotations must be discussed with the Clinical Education Director at least 12 months in advance of the rotation. The student must identify a preceptor for the Clinical Education Director to contact to obtain the preceptor's CV and preceptor's credentials and to discuss the site and preceptor meet program expectations for that rotation. Following Clinical Education Director approval, the department will have the university initiate the affiliation agreement with the institution. The student must allow at least six months prior to the rotation for

approval by the University for the Affiliation Agreement and approval from the Associate Dean of Student and Academic Affairs and the Office of Study Abroad. See <u>SHHS policy for international experiences</u>.

# **SECTION B: ROTATION SPECIFIC POLICIES**

#### 1. ASSIGNMENTS

In addition to assignments required by the IU MPAS Program, some rotation sites may have specific assignments required of students. Assignments may include, but are not limited to: papers, examinations, presentations, or attendance at lectures. Students should regard these assignments as requirements for successful completion of the rotation.

#### 2. CHARTING

Some rotations may allow a student to record information into a patient's medical record. Students must be aware that such entries into the chart serve as a permanent part of the patient's legal medical record. Any time a student makes an entry into the chart, it will be signed by the student. The student will indicate their physician assistant student status by writing "PA-S" following their signature. Students must ensure that their chart entries are countersigned by their preceptor as soon as possible or as required by facility policy.

Learning to document properly is an essential medical skill. During rotations where students are not permitted to record information in patient charts, they are encouraged to practice documentation separately and have it reviewed by their Clinical Preceptor.

# 3. CONFIDENTIALITY

All patient information must be held in strict confidence. Upon admission and yearly thereafter, IU MPAS students are required to successfully complete HIPAA Training. Any breach of patient confidentiality will be regarded as a serious offense and may result in dismissal from the IU MPAS Program.

# 4. IDENTIFICATION

<u>STANDARD A3.06</u> The program must define, publish, make readily available and consistently apply a policy that PA students must be clearly identified in the clinical setting to distinguish them from other health profession students and practitioners.

Students must prominently display appropriate identification including their name and Physician Assistant Student either with their program-distributed ID badge or via their embroidered white coat. In addition to an identification badge, students shall state truthfully and accurately

their professional status in all transactions with patients, health professionals and other individuals for whom or to whom they are responsible. While in the IU MPAS Program, students may not use previously earned titles - i.e. RN, MD, DC, PhD and EMT. Students will sign all documentation with their full name followed by "PA-S."

# 5. IMMUNIZATIONS & TUBERCULOSIS SKIN TEST (PPD)

Clinical sites may require that a student present immunization records prior to or on the first day of the rotation.

Sites may also require proof of a tuberculosis screening. The IU MPAS Program requires that all students receive an annual tuberculosis skin test, though clinical sites may require a different frequency.

Some sites require an annual influenza immunization. The IU MPAS Program requires that all students receive annual immunization against influenza. The influenza vaccine is available at the Student Health Clinic located in Lockefield Village: <a href="https://studentaffairs.indianapo-lis.iu.edu/health/medical/index.html">https://studentaffairs.indianapo-lis.iu.edu/health/medical/index.html</a>

#### 6. POTENTIAL EMPLOYMENT OR FELLOWSHIP INTERVIEWS

As graduation approaches, it is expected that students will need time to interview for employment. Requests for time-off for interviews must be approved by the IU MPAS Clinical Education Directors first. After program approval the student must clear the request with the student's Clinical Preceptor. Students are permitted up to two (2) days off for interviews during any one given rotation during the Spring and Summer semesters. There is no maximum allowed time off for interviews during elective rotations.

#### 7. PATIENT SAFETY

A student's primary concern should be the health and safety of the patient. Students are expected to exercise good judgment and immediately notify their Clinical Preceptor of any circumstances which may lead to patient harm. The student shall have ongoing consultation with the supervising physician as required to safeguard and enhance the care of the patient and to ensure the development of clinical skills. Students will perform only procedures authorized by the preceptor, and all procedures should be performed under the supervision of a preceptor.

#### 8. ROTATION SCHEDULE

While on rotation, physician assistant students function as part of a healthcare team. As such, it is frequently necessary to put the needs of the team ahead of personal interest.

It is not only important that the student receives clinical experience but also experiences the rotation as it would be in a professional practice environment following graduation. Therefore, it is expected that students will work the schedule directed by their preceptor, including nights and weekends, and should average at least 36 hours per week participating in educational activities for the respective clinical rotation.

#### 9. STUDENT SCOPE OF PRACTICE

<u>STANDARD A3.05</u> The program must define, publish, make readily available and consistently apply polices that PA students must not substitute for or function as: b) clinical or administrative staff.

The student is not considered an employee of any clinical affiliate and should not be a substitute for or take on any responsibilities of regular staff. If a student has a concern about the responsibilities assigned by the clinical site, the Clinical Education Director should be contacted immediately.

Listed below are guidelines which a PA student may be permitted to do by the preceptor. Please note that these are guidelines only. The judgment of the preceptor regarding how much responsibility a student is ready to assume should be the guideline for determining which tasks are assigned and how much supervision is needed.

Typical tasks assigned to PA students may include:

- a) taking histories and performing physical examinations
- b) assessing common medical problems and recommending appropriate management
- c) performing and assisting in diagnostic and therapeutic procedures
- d) assisting the preceptor in hospital/nursing home rounds, recording progress notes, transcribing specific orders of the preceptor as allowed by the facility
- e) presenting patient cases orally and in a written problem focused note format
- f) discussing the basic pathophysiologic mechanisms that have produced the signs, symptoms, and disease processes under investigation
- g) completing assigned readings and preparing presentations as requested by the Clinical Preceptor and/or program faculty
- h) attending all teaching rounds and conferences, and
- following the assigned on-call schedule.

Students will deliver care to patients without regard to race/ethnicity, age, gender, creed, socioeconomic status, political persuasion, sexual preference or national origin.

# **10. SITE SPECIFIC POLICIES**

Most rotation sites will have their own policies and procedures that must be followed. These policies may relate to orientation sessions, parking, identification, etc. It is expected that students follow these policies. If questions regarding these policies arise, please consult with your Clinical Preceptor or the IU MPAS Clinical Education Director.

#### 11. TRAVEL AND ASSOCIATED COSTS DURING THE CLINICAL YEAR

Students are responsible for arranging travel to all clinical sites and any associated fees (i.e., parking, living expenses, housing, drug testing, background check, etc). Some sites may be reached by public transportation, but most students will require a car for reliable transportation. Students may be required to travel to distant sites outside of Central Indiana for rotations. Students will be responsible to arrange and pay for their own living/housing arrangements at distant sites.

#### 12. CLINICAL SITE VISITS

<u>STANDARD C2.01</u> The program must define and maintain effective processes and document the initial and ongoing evaluation of all sites and preceptors used for supervised clinical practice experiences, to ensure students are able to fulfill program learning outcomes with access to: a) physical facilities, b) patient populations, and c) supervision.

A faculty member performs on-site visits. The purpose of the site visit is two-fold. First, as per the ARC-PA standards, clinical sites must be assessed continually to make sure the site is student ready and is an appropriate and quality teaching environment.

During a site visit, a faculty member will meet with students and discuss the rotation.

Site visits for all rotations may be arranged randomly at the discretion of the IU MPAS Program. Site visits may occur during any rotation and may be unannounced. A site visit evaluation form or an online equivalent (via eMedley) will be completed by faculty after each site visit.

# SECTION C: ACADEMIC REQUIREMENTS FOR CLINICAL COURSES

The IU MPAS program uses an internet-based system to assist with collecting documentation. The system is called eMedley. Orientation regarding the operation of this system will be provided to students prior to beginning clinical rotations.

<u>STANDARD A3.15</u> The program must define, publish, consistently apply and make readily available to students upon admission: a) any required academic standards, b) requirements and deadlines for progression in and completion of the program, c) policies and procedures for remediation and deceleration, d) policies and procedures for withdrawal and dismissal

<u>STANDARD B3.03</u> Supervised clinical practice experiences must enable all students to meet program's learning outcomes: a) for preventive, emergent, acute, and chronic patient encounters, b) across the lifespan to include, infants, children, adolescents, adults, and the elderly, c) for women's health (to include prenatal and gynecologic care), d) for conditions requiring surgical management, including pre-operative, intra-operative, post-operative care, and e) for behavioral and mental health conditions

Clinical rotations are graded on a Satisfactory/Fail grading scale.

Satisfactory: Signifies satisfactory performance

Fail: Signifies the student has not performed satisfactorily

#### 1. CLINICAL LOGS

Clinical logs in eMedley are designed to help the program track a student's experiences through clinical rotations. Completing logs thoroughly and accurately **IS MANDATORY** and will help ongoing program evaluation and accreditation purposes. *Logs must be kept up to date and students are expected to input data on a daily basis, including documenting duty hours each day.* Failure to not log any patient encounters during any given rotation by the last day of that respective rotation will result in a deceleration and delay in the progression of the clinical year. Documentation of patient demographics, diagnoses seen and procedures performed will be submitted through the eMedley system. Frequently employers ask the PA program to provide information regarding the number and types of patients a student has seen. They also ask for a list of procedures performed by a student. Only the information reflected in the eMedley logs will be shared with student permission via the <u>student file release form</u>. Thus, it is in the student's best interest to accurately and thoroughly complete these logs. Completing these logs leads to successful completion of the rotation.

Any falsification of clinical logs or duty hours will result in a professional review for recommendation of a disciplinary action.

#### 2. PROGRAM REQUIRED ASSIGNMENTS FOR EACH CORE AND SUBSPECIALTY

- a. Assignments will be required for each rotation.
- b. Assignments must be turned in on time and meet the passing criteria.
- c. Failure to turn in assignments will result in a course failure.
- d. Unsatisfactory completion of assignments may result in course failure.

#### 3. CLINICAL YEAR COMPETENCIES

The IU MPAS faculty developed a competency list which are considered essential skills for practicing as a physician assistant. Each competency listed is required to be signed off by your

preceptors throughout the clinical year indicating you have gained mastery of the skill. At the beginning of each rotation, you will discuss which competencies you are **required** to complete within a specific rotation (i.e. writing a discharge summary during your internal medicine rotation, performing an incision closure during your surgery rotation) and which other competencies you desire to complete. When you feel you are competent in a specific skill you will request your preceptor to observe you completing these skills and have them sign off that you were competent in that skill. If your preceptor does not think you are competent then you will be requested to complete the skill until you have gained mastery. All skills on this list must be deemed competent to graduate. To graduate, you must have your entire list signed off by the end of the second week of your last core rotation. You will not be able to meet these competencies via cases with faculty.

Each core rotation (non-specialty selective and elective) will have a small subset of competencies that *must* be completed during that rotation. These competencies are expectations consistent with the course syllabi for that rotation. These items are demarcated with the abbreviation of the course in red. The key to the course abbreviations will follow this page. The remaining competencies may be completed at any point during your clinical year. The list is separated into general skills, pediatric-, ob/gyn-, surgery-, emergency medicine- and behavioral medicine-specific.

Your check offs will be reviewed via an assignment on Canvas during your rotation and again at the end of the core rotations prior to electives.

The full list of clinical year competencies can be found in the cohort's Canvas site prior to the beginning of the clinical year.

#### 4. MINIMUM PATIENT ENCOUNTERS

The following list is the program expectation for minimum patient encounters to be achieved during the clinical year. These encounters must be documented in eMedley. The clinical education director and the chair of the program/evaluation committee will review the student logs every three rotations to track student progress to completing these minimum requirements. If a student is unable to meet the minimum encounters prior to the start of elective rotations, the student will be placed in clinical setting(s) during electives to fulfill the outstanding requirement(s). The full list of clinical year minimums can be found in the cohort's Canvas site prior to the beginning of the clinical year.

#### 5. MID-ROTATION FEEDBACK AND SELF-ASSESSMENT

Mid-rotation feedback is designed to give students an opportunity to request feedback on their performance during each clinical rotation. It is the student's responsibility to initiate the

performance feedback with their preceptor(s) utilizing the mid-rotation evaluation form for guiding feedback questions.

The mid-rotation self-assessment is designed for the student to self-reflect on clinical experiences and to identify areas of improvement as well as strengths. Students should take this information as an opportunity to strengthen skills to meet course learning outcomes assessed at the end of the rotation. If any academic or clinically related problems arise from this evaluation, it is in the student's best interest to discuss the issue with the course director. The student is expected to complete the self-assessment by end of day on the third Monday of the rotation. It is expected that all questions on the assessment are complete. Course directors will review the self-assessment and provide feedback if appropriate in the respective Canvas course.

### 6. PRECEPTOR EVALUATION

The program has adopted a standard rubric for clinical preceptors to use to evaluate student competency. Evaluations should be completed by preceptors online through the eMedley system. Sometimes preceptors will request paper copies of the evaluation, which will be transcribed into eMedley by clinical year staff. Preceptor evaluations are based on direct observations of student performance. This evaluation is a formative assessment, and the feedback is intended to facilitate student proficiency in their clinical reasoning, communication, professionalism, and skills necessary for entry level practicing PAs. An evaluation that is deemed "satisfactory" for the rotation is determined by the ability of the student to demonstrate learning outcomes and competencies essential for clinical practice a new graduate.

In some instances, particularly in emergency medicine and family medicine, a resident or another attending physician may complete a preceptor evaluation form in addition to the Clinical Preceptor of record.

Although it is thoroughly indicated that it is the responsibility of the preceptor of record to complete an evaluation for the students precepted, it is the IUMPAS program's policy that after 2 failed attempts to contact the preceptor of record about filling out an evaluation, the student will receive a passing grade without feedback.

All evaluations for a respective course will be taken into consideration in determining the final course grade.

### 7. STUDENT EVALUATION OF CLINICAL SITE, PRECEPTOR AND ROTATION COURSE

Students will complete two end-of-rotation evaluation forms: 1) preceptor and clinical site and 2) rotation course. The student evaluation is designed to provide the IU MPAS Program with student feedback regarding each clinical site and preceptor. The Program uses this feedback to evaluate and improve the clinical site and preceptor teaching which, in turn, improves a student's clinical experience. This process is important for continued quality control and

accreditation. Evaluations of clinical sites and preceptors will be completed online using the eMedley system.

This clinical rotation course evaluation is to evaluate the administrative aspects of the clinical rotation course such as assignments, syllabus, communication with the course director of the respective rotation. Evaluation of courses is an accreditation requirement and fosters the department's ongoing program evaluation.

### 8. END OF ROTATION (EOR) EXAMINATIONS

An End of Rotation (EOR) examination is given after the following core rotations: women's health, surgery, internal medicine inpatient, family practice, community medicine, emergency medicine, behavioral health and pediatrics rotation and is based on course learning outcomes and instructional objectives for that rotation. Refer to course syllabi for rotation specific objectives. The blueprints and topic list for the exams can be found: <a href="https://paeaonline.org/assess-ment/end-of-rotation/content">https://paeaonline.org/assess-ment/end-of-rotation/content</a>

The majority of EOR exams are given the Friday of the last week of the scheduled rotation. The exams should be administered on campus and proctored by trained staff. Students should check their university exchange email accounts for any special instructions regarding EOR exams. Students must bring their university ID.

PAEA EOR exams are graded on an objective basis using multiple choice questions. For each exam there are 2 or 3 forms, which are designated to each student by PAEA. There are no PAEA examinations specifically written for community medicine clinical rotations, though community medicine encompasses primary care across the lifespan. The family medicine EOR examination developed by PAEA has three forms, thus the family medicine EOR will also be used for the community medicine rotations.

PAEA EOR exam scores will be normalized against national data. There are published national scale score means and standard deviations for each form. A student must achieve a passing grade, which is defined by the program (Z-score > -1.50), with the normalized score [Z= (Student Scale Score-National Scale Mean)/Standard Deviation].

Students who receive a grade equal to or below a Z-score of -1.50 on an EOR exam will have a second opportunity to pass the EOR exam within 1 month of the release date of the EOR exam grade. The program will determine the date and time. Should the student fail one of the forms of the family medicine examination, another form of the exam will be utilized, though the program will have to invalidate a prior exam through the PAEA portal since the student may only have three versions completed at any given time. Should this no longer be an option, the student will take a program developed exam for the retake. The PAEA assessment package, which includes PACKRAT, EOR exams and the End-of-Curriculum exam permits for up to two repeat

examinations without extra cost to the student. If more than two repeat exams are required, the student is responsible for the expense of the repeated EOR exam and must provide payment to the Program no later than three days prior to the scheduled retake If the student fails the second attempt, the student will enter the remediation process as outlined in this manual. Failure to pay for or take the repeated exam at the designated time/date will result in an automatic course failure. See Clinical Remediation Policy.

In certain situations (including but not limited to having a previous course failure), a student may be granted <u>one</u> opportunity to interrupt their clinical year to take a four-week remediation period after failure of an initial end-of-rotation exam. The student will meet with a principal faculty member to develop a remediation plan and contract for the four weeks. At the conclusion of the four-week remediation period the student will be expected to take the second iteration of the end-of-rotation examination. If the student passes the retake examination, they will resume their clinical rotations with their rotation group. It will be necessary for the student to decelerate their program completion and make up the missed rotation during the remediation period following completion of all core rotations. Availability of clinical rotation sites will determine the student's new program completion date. If the outcome is failure of the retake examination, appropriate remediation or dismissal policy will go into effect. This clinical remediation period does NOT count towards the only one course remediation permitted policy.

Students are permitted to take end-of-rotation examinations that occur between consecutive out-of-state rotations at an approved testing center, provided they arrange and bear the associated costs. For other circumstances, approval will be made on a case-by-case basis by the Program Director or Clinical Education Director.

### 9. IMMERSION WEEKS

Students will return to campus for four immersion weeks during the clinical year. Students must attend all Immersion Week lectures and activities. Students will be notified in advance of any schedule changes, but students should be available 8am-5pm on these days.

Immersion Week instructional and assessment activities are outlined in each of the respect course syllabi – See individual course learning outcomes and instructional objectives. Examples include but are not limited to the following:

- Assessment of program and clinical year competencies
- Case-based learning activities
- Lectures, including employment and professional seminars
- Student presentations
- Reflection assignments
- PANCE review
- Advising meetings with Faculty Advisors and Course Directors

Meetings to complete required paperwork with Faculty Advisors and Course Directors

#### **10. ROTATION GRADING**

The criterion for a failing grade for a **rotation** is **any one** of the following:

- Failure of initial and repeated EOR exam.
- Failure to demonstrate proficiency in the course learning outcomes
- Failure to timely submit required course assignment(s) and earn passing grade on each
- Failure to demonstrate competency on preceptor evaluation, which includes professionalism.

#### 11. CLINICAL YEAR COURSE FAILURE REMEDIATION PROCEDURES

<u>STANDARD A3.15</u> The program must define, publish, consistently apply and make readily available to students upon admission: c) policies and procedures for remediation and deceleration, d) policies and procedures for withdrawal and dismissal

If a student does not demonstrate proficiency in course learning outcomes based on clinical preceptor evaluation, is given a course failure due to unprofessionalism conduct, failure of course required assignments, or receives a course failure for two failed end of rotation (EOR) examinations in the same rotation the student will enter remediation by repeating the entire clinical rotation course, including exams and assignments where applicable. The remediation process is defined in each syllabus. The course director will report the course grade to the registrar as "F" and the student will register for the course again during summer session II, though will not complete the rotation until the conclusion of all other rotations, which may require earning an "incomplete" during summer session II until all components are completed satisfactorily. The student will receive "Satisfactory" for the course following successful remediation. If a student does not successfully remediate, the course director will report an "F" to the registrar on the repeated course and the student will be dismissed per the two-course failure policy. The student's file will reflect the initial failing grade and remediation.

This repeated clinical rotation may only occur at the end of all other core rotations, which will result in a delay of graduation. Depending on the clinical rotation, the student will complete either an IUMPAS faculty-created examination or a PAEA examination at the end of this repeated rotation. If the student has not already used all the EOR examinations in the PAEA Assessment Package, the student is responsible for the expense of the repeated PAEA EOR exam(s) and must provide payment to the Program no later than three days prior to the scheduled retake. The deferral of the remediation to end of the clinical year ensures the student will have available PAEA exam(s) for the end-of-rotation exam since PAEA releases new versions in July.

The remediated course will follow the same minimum grade requirements as described in <a href="End of Rotation Exam (EOR) Examinations">End of Rotation Exam (EOR) Examinations</a> and the process for repeated exam during that rotation. The student has the opportunity to remediate the exam content with the course director during

the repeated rotation. Each student has access to their PAEA EOR exam breakdown to utilize as a study aid during the remediation process. The scheduled remediation meetings are at the discretion of the course director.

### SECTION D: TIPS FOR SUCCESSFUL CLINICAL ROTATIONS

### 1. TIPS FOR SUCCESSFUL ROTATIONS

### a) Know the Clinical Site:

- 1) You should review your information sheet for your next rotation as soon as you receive it to find out about credentialing, parking, ID's, orientation, etc.
- 2) Every effort has been made to maintain and update appropriate contact information for clinical sites. Nevertheless, minor problems may occur. It is necessary to maintain professionalism and flexibility when faced with such changes. First, try to resolve any discrepancies on your own. Call the Clinical Education Director if this is not possible. Notify the Clinical Education Program Assistant of any errors in supplied instructions so corrections may be made.
- 3) Find out what available conferences/lectures you might attend (grand rounds, daily/weekly conferences, CME presentations, etc.)
- 4) Be sure to secure housing before you arrive to the clinical site. Students are expected to arrange and pay for their own living arrangements.

### b) Important Items to Discuss with Your Preceptor:

- 1) Confirm your time schedule and specific duties when to report to your rotation, on-call schedule, rounds, weekend hours, etc.
- 2) Determine which competency skills must be completed for the rotation and articulate to your preceptor.
- 3) Identify special interests you have, whether it is procedures you would like to experience or particular cases you would like to see relevant to the rotation.
- 4) Talk to preceptors about technical procedures and your eagerness to participate in performing them.
- 5) Ask what is expected of you.

### c) Additional Considerations:

- 1) What you gain from the rotation is equal to the effort you put forth.
- 2) Be courteous to everyone.
- 3) Develop and maintain a professional attitude.
- 4) Be helpful to the preceptor and staff.
- 5) Take initiative.

- 6) You may encounter harsh criticism at times. Try to learn from the feedback.
- 7) Be prepared to discuss and answer questions about any disease or procedure encountered during your rotation.
- 8) Read about the disease processes you encounter each day.
- 9) Be prepared to study and read at least two hours per day outside the clinical rotation hours.
- 10) You may not always be permitted to write on charts. If this is the case at your site, practice writing notes on a separate sheet and have preceptors critique them.
- 11) While on rotations, actively look for work.
- 12) Report early, stay late, volunteer for call.
- 13) Maintain strict confidentiality at all times.
- 14) Follow guidelines regarding social media use.
- 15) Have a positive attitude.

If any concerns arise during rotations, please notify the Clinical Education Director or your Course Director as soon as possible. If unable to contact the Clinical Education Director or Course Director, please contact your faculty advisor or the program director.

### 2. ROTATION SUMMARY

The table below summarizes requirements associated with clinical rotations.

Requirements	Responsibility	Format	Due
Review of Goals & Objectives &	Student & Preceptor	eMedley	First week of each rotation
Competencies			
Competency List	Student & Preceptor	Paper	Last day of each rotation
Minimum patient encounters	Student	eMedley	End of clinical year
Mid-rotation Self-Assessment and	Student & Preceptor	Online/eMedley	3rd Monday of each rotation
Preceptor Feedback			
Mid-rotation communication with	Student & Faculty	Email	Midpoint of each rotation after student
faculty			completes their self-assessment and
			preceptor feedback
Preceptor Evaluation	Preceptor	Online/eMedley	Last day of each rotation
Student Evaluation of Clinical Site	Student	Online/eMedley	Last day of each rotation
Recorded topic presentation	Student	Online submission	End of third week of rotation
Written Materials	Student	Online submission	Last day of each rotation
Connect with student previously	Student	Verbal or Email	Last week of each rotation
at the next assigned site/precep-			
tor			

End of Rotation Examination	Student	Online	Last day of each rotation
(if applicable)			

# ARTICLE III: PREPARING FOR GRADUATION & THE PHYSICIAN ASSISTANT NATIONAL CERTIFYING EXAM (PANCE)

### **SECTION A: SUMMATIVE EVALUATIONS**

<u>STANDARD B4.03</u> The program must conduct and document a summative evaluation of each student within the final four months of the program to verify that each student meets the program competencies required to enter clinical practice, including: a) clinical and technical skills, b) clinical reasoning and problem-solving skills, c) interpersonal skills, d) medical knowledge, and e) professional behaviors.

<u>STANDARD A3.15</u> The program must define, publish, consistently apply and make readily available to students upon admission: a) any required academic standards, b) requirements and deadlines for progression in and completion of the program, c) policies and procedures for remediation and deceleration, d) policies and procedures for withdrawal and dismissal

Summative Evaluations occur within the student's last four months of the program and following completion of all core rotations.

### 1. COMPREHENSIVE WRITTEN EXAM

This exam tests a student's knowledge base on all organ systems. Any student who fails to achieve a passing grade will earn an incomplete in the MPAS M700 Graduate Preparedness for Entry Level Practice and enter remediation.

- Due to this the student will have a decelerated program completion date.
- Once the student has demonstrated competency during remediation SPC will determine the date of the reassessment and revised program completion date. The minimum interval between exams is determined by SPC and is guided by the exam developer.

#### 2. PRACTICAL EXAMINATION

This hands-on examination is designed specifically to test the PA student's clinical competence. Students must demonstrate competency in all components of the multi-part practical skills assessment. Any student who fails to achieve a level 3 (competent) in each IU MPAS competency domain will earn an incomplete in the MPAS M700 Graduate Preparedness for Entry Level Practice and enter remediation.

- Due to this the student will have a decelerated program completion date.
- Once the student has demonstrated competency during remediation SPC will determine the date of the reassessment and revised program completion date. The minimum interval between exams is determined by SPC.

### SECTION B: PROGRAM EXIT SURVEYS AND INTERVIEW

### 1. PA COMPETENCY AND EXIT SURVEY/INTERVIEWS

An exit survey and competency survey will be disseminated electronically during the final month of the student's respective program completion date. Group exit interviews will be conducted during the last week of the cohort's program; students with decelerated program completion dates will participate in the group interviews with their matriculated cohort. These items are components of the requirements for graduation from IU MPAS.

No student will be eligible for program completion until the student has completed all program requirements.

# SECTION C: PREPARING FOR THE PHYSICIAN ASSISTANT NATIONAL CERTIFYING EXAMINATION (PANCE)

The clinical phase of training comes at the end of the IU MPAS Program, as does studying for the Physician Assistant National Certifying Examination (PANCE). It is difficult to study for the PANCE during rotations because parallel processes are occurring: a student is acquiring new clinical skills and studying specific topics for the end of the rotation examination, while trying to broadly prepare for the PANCE by studying many other diseases perhaps unrelated to the current rotation. For this reason, the processes have been integrated to minimize duplication of study and create synergy. As a result, if a student studies all the topics listed for each rotation, by the time that student finishes rotations, he/she will have studied all of the topics included in the National Commission on Certification of Physician Assistants (NCCPA) Content Blueprint for PANCE & PANRE (Physician Assistant National Recertifying Examination).

Many questions on the PANCE are drawn from the 2019 NCCPA Content Blueprint. The Content Blueprint comprises two helpful documents: the "Content Blueprint Sample Disease/Disorders by Organ System" and the "Content Blueprint Physician Assistant Practice Task Areas." Both students and faculty use these documents to know which topics are important and the depth and breadth at which they should be covered (<a href="https://www.nccpa.net/pance-content-blueprint">https://www.nccpa.net/pance-content-blueprint</a>).

The organ-system blueprint is a comprehensive list of diseases and disorders commonly encountered in clinical practice and thus on the certification examinations. The list is arranged by organ system and also indicates the approximate percentage of questions per organ system you may expect on the PANCE. This information is important to consider when deciding the depth and breadth of study. Because cardiovascular, pulmonary, gastrointestinal/nutritional and musculoskeletal topics comprise a large portion of the exam (about 40% of the exam questions), faculty and students spend more time on them. Students who have a poor knowledge base in these four organ systems generally receive poor grades on the PANCE.

The task-areas blueprint is a list of seven main PA knowledge areas that have been identified as important to clinical practice. It details the cognitive skills and knowledge in each area that students must attain for competence. Many of these task areas are covered on the PANCE. Since it

is impossible to study everything about every item in the *Content Blueprint*, this document helps you determine what is most important to know.

The task-areas blueprint also indicates the approximate percentage of questions per task you may expect on the PANCE and PANRE. This is helpful as you begin studying, so that you may focus your efforts on task areas more commonly seen on the exams. The organ systems and task areas more heavily weighted by the NCCPA receive more in-depth treatment on the NCCPA exam.

The formulation of a comprehensive and effective study plan requires consideration of many factors. Haphazard, non-strategic studying that does not take into account the *NCCPA Content Blueprint*, the weighting of task areas and organ systems, and your own strengths and weaknesses can lead to disaster. In addition to testing specific blueprint topics there will also be some case-based questions that are not specifically linked to a blueprint topic but are discipline related and will test knowledge and skills gained at the rotation site.

PA students typically are overwhelmed by the amount of time they must spend at the clinical site during a rotation, and how little time is left for actual study. Therefore, it is important to set short-term (daily), intermediate (weekly) and long-term (end-of-rotation) study goals. For example, a student should calculate how many topics must be covered daily to be ready. The student must take charge of their own learning by determining how to manage a personal schedule in order to be able to complete and study the required topics within the timeframe that has been set. Students should also dedicate a few extra days before any testing cycle for review and reinforcement of materials learned. Because each student knows their own learning style best, taking the time to thoughtfully set a study schedule is critical.

### 1. TABLE 1: PANCE MEDICAL CONTENT CATEGORIES

Medical Content Categories	Percent Allocation*
Cardiovascular System	11%
Dermatologic System	4%
Endocrine System	6%
Eyes, Ears, Nose, and Throat	6%
Gastrointestinal System/Nutrition	8%
Genitourinary System (Male and Female)	4%
Hematologic System	5%
Infectious Diseases	7%
Musculoskeletal System	8%
Neurologic System	7%
Psychiatry/Behavioral Science	7%
Pulmonary System	9%
Renal System	5%
Reproductive System (Male and Female)	7%
Professional Practice	6%

### 2. TABLE 2: PANCE EXAM CONTENT BY TASK AREA

Task Categories	Percent Allocation*
History Taking and Performing Physical Examination	16%
Using Diagnostic and Laboratory Studies	10%
Formulating Most Likely Diagnosis	18%
Managing Patients	
Health Maintenance, Patient Education, and Preventive	11%
Measures	
Clinical Intervention	16%
Pharmaceutical Therapeutics	15%
Applying Basic Scientific Concepts	8%
Professional Practice	6%

Tables 1 and 2 Adapted from the National Commission on Certification of Physician Assistants: NCCPA-Connect. <a href="https://www.nccpa.net/pance-content-blueprint">https://www.nccpa.net/pance-content-blueprint</a>.

### **ARTICLE IV: APPENDICES**

### Appendices

PA Professional Organizations	87
Faculty & Staff Contact List	89
Advisor Policy & Procedure	90
Student Advisee Information Sheet	93
Didactic Course & Module Evaluation Questions	95
Professionalism Self-Assessment Tool	96
Professionalism Development Assessment Tool (PDAT)	100
Progress Report: End-of Didactic Year	103
Graduation Eligibility Review	104
Physician Assistant Competencies Self-Assessment	106
Academic Appeals Routing	108
Graduate Health Professionals Student Appeals Process	110
Academic Services	112
Accident/Injury Incident Report	115
Immunization Form	117
Compliance with the American with Disabilities Act Section 504	120
SHHS Pre-Departure Form	122
Student Academic Release Form	123
Continuation Agreement Form	124
Remediation Documents	126
IU MPAS Competency Milestones	131
Student Practice Evnerience Information Sheet and Consent	128



### A. PA PROFESSIONAL ORGANIZATIONS

### ACCREDITATION REVIEW COMMISSION ON EDUCATION FOR THE PHYSICIAN ASSISTANT, INC. (ARC-PA)

The Accreditation Review Commission on Education for the Physician Assistant (ARC-PA) is the recognized accrediting agency that protects the interests of the public and PA profession by defining the standards for PA education and evaluating PA educational programs within the territorial United States to ensure their compliance with those standards.

The ARC-PA encourages excellence in PA education through its accreditation process, by establishing and maintaining minimum standards of quality for educational programs. It awards accreditation to programs through a peer review process that includes documentation and periodic site visit evaluation to substantiate compliance with the Accreditation Standards for Physician Assistant Education. The accreditation process is designed to encourage sound educational experimentation and innovation and to stimulate continuous self-study and improvement.

www.arc-pa.org

### AMERICAN ACADEMY OF PHYSICIAN ASSOCIATES (AAPA)

The AAPA is the national professional organization of physician assistants/associates. Its membership includes graduate and student physician assistants as well as affiliate membership for physicians and physician assistant educators. All Indiana University Physician Assistant Students will be Student Members of the AAPA. The Academy provides a wide range of services for its members from representation before federal and state governments and health related organizations, public education, pamphlets and brochures, insurance and financial programs, and assistance.

As an AAPA member, you also receive multiple publications and are entitled to a membership discount for the annual spring conference. Student Physician Assistant Societies are an integral part of the AAPA and make up a body referred to as the Student Academy of the American Academy of Physician Associates (SAAAPA). The Student Academy meets yearly at the national spring conference to elect Directors and representatives. Release time to attend the national conference held in May of each year can be requested from the Program and will be allowed on a case-by-case basis.

.www.aapa.org

### INDIANA ACADEMY OF PHYSICIAN ASSISTANTS (IAPA)

The Indiana Academy of Physician Assistants (IAPA) is the officially recognized state chapter of the AAPA. IAPA was founded in 1974. Their vision is the same now as it was then — "IAPA shall be the

definitive and authoritative representative for the physician assistant profession in Indiana. It shall foster enhanced practice environments for physician assistants and support on-going professional development and intellectual enrichment. IAPA shall promote quality healthcare that is cost-effective and accessible in the state of Indiana. IAPA strives to be a representative of all physician assistants within the State of Indiana."

IAPA is an officially recognized state chapter of the American Academy of Physician Assistants (AAPA). All Indiana University Physician Assistant Students will be Student Members of the IAPA.

http://www.indianapas.org/

### PHYSICIAN ASSISTANTS EDUCATION ASSOCIATION (PAEA)

PAEA is the only national organization representing physician assistant education programs in the United States. Currently, all of the accredited programs in the country are members of the Association. PAEA provides services for faculty at its member programs, as well as applicants, students, and other stakeholders.

The Association was founded in 1972 as the Association of Physician Assistant Programs. Member programs voted to adopt the current name in 2005.

https://paeaonline.org/

### NATIONAL COMMISSION ON CERTIFICATION OF PHYSICIAN ASSISTANTS (NCCPA)

All graduates of Physician Assistant Programs accredited by the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA) are eligible to sit for the national certifying exam (PANCE) offered by the NCCPA. Registration applications are completed during the final year of the Physician Assistant Program.

Once certified through the NCCPA, each graduate must obtain and report 100 hours of CME every two years. Currently recertification exams are required every six years in addition to the CME requirement. Beginning in 2014, certified physician assistants will transition to a 10-year certification maintenance cycle.

www.nccpa.net

### **STATE AGENCIES**

In Indiana, physician assistants are licensed under the authority of the Professional Licensing Agency (PLA). The Physician Assistant Advisory Committee reports to the PLA Board and assists in forming policy. The Program will assist students seeking licensure in Indiana with completing the application as graduation approaches. Students pursuing licensure from other states should contact that state's licensing board or PA society for more information.

http://www.in.gov/pla/pa.htm



### **B. FACULTY & STAFF CONTACT LIST**

Faculty/Staff Name	Email
Peter Altenburger Ph.D., PT	paltenbu@iu.edu
Associate Professor	
Associate Dean of Faculty Affairs	
Jennifer Piatt, PhD, MS	Jenpiatt@iu.edu
Associate Professor	
Department Chair	
Jill Murphy, MD	jamenego@ipui.edu
Clinical Assistant Professor	
Medical Director	
Lauren Gilliam, MPAS, CHA/PA-C	gillilau@iu.edu
Clinical Assistant Professor	
Program Director	
Ron Contreras, MSPAS, PA-C	rvcontre@iu.edu
Clinical Assistant Professor	
Kelly Fisher, MPAS, PA-C	fisherkk@iu.edu
Clinical Assistant Professor	
Didactic Education Director	
Nathan Rothchild, DMSc, MPAS, PA-C	nlechien@iu.edu
Clinical Assistant Professor	
Clinical Education Director	
Gary Long, PhD	garlong@iu.edu
Assistant Professor	
Eryn Morrow, MS-PAS, PA-C	erynmorr@iu.edu
Clinical Assistant Professor	
Will Parmenter, MPAS, PA-C	wparment@iu.edu
Clinical Assistant Professor	
Elisa Sterner, MPAS, PA-C	esterner@iu.edu
Clinical Assistant Professor	
Milagros Cardona	miacardo@iu.edu
Clinical Education Program Assistant	
Peggy Wortham	psavage@iu.edu
Administrative Coordinator	



### C. ADVISOR POLICY & PROCEDURE

Advisors will meet with their assigned advisees on a regular schedule and as needed per student request or for cause due to Student Progress Committee or Program Director request. Each encounter should be documented to address concerns and the plan, which may include follow-up meetings. Documentation will be done via Qualtrics and/or Canvas and will be stored in the student file. The Didactic/Clinical Advising Survey, located in Canvas, is to be completed prior to individual or group meetings. It will be reviewed by the faculty advisor. After the individual or group meeting, the student may add comments in the "Comments" section on the respective assignment in Canvas to summarize an overview of their meeting.

Timeline	Scheduling Timeframe	Rationale for Meeting	Documentation
Week of orientation	Administrative Coordinator to arrange	Advising group meeting with all newly admitted advisees to discuss any questions regarding the department policies, to get to know the students, and to inform them of student services.	Student will complete the Advisee Information Sheet at least one day prior to the meeting  The Welcome Agenda to be utilized as framework for conversations
Mid Semester 1	15-20 minute individual meetings scheduled within 1-2 weeks after first Anatomy exam. Scheduling per advisor.	Individual one-on-one advisee meetings to get to know the individual and to discuss any concerns that were mentioned in the Advisee Information Sheet	Student to complete advising survey
Semester 2	On academic calendar Goal: October	Group meeting to check in	Student to complete advising survey
Semester 3	On academic calendar Goal: February	Group meeting to check in	Student to complete advising survey
Semester 4	Individual meetings sched- uled per advisor. Goal: July/August	Review Professionalism Self-Assessment Didactic Year Tool and Advisor Professionalism Assessment.  Discuss upcoming rotations, review PACKRAT report when available	June: Professionalism Assessment Didactic Year forms completed by student and advisor.  July: Individually review perfor- mance report from ExamSoft & PACKRAT to navigate conversation

			for clinical year preparedness and promotion to the clinical year  Student to complete advising survey
Semesters 5 and 6	Submission of Clinical Year Advising Survey required during immersion week.  Individual meetings are optional.	Review Advising Survey and provide appropriate assistance	Consider: discussion of rotations, EOR exams, budget & planning for review course (if applicable), ca- reer planning, CV review, consider advisee write own recommenda- tion letter as a starting point
Semester 7	Individual meeting following submissions for Grad Prep. Scheduling per advisor.	To review the Professional- ism Self-Assessment Clini- cal Year Tool	Professionalism Assessment Clinical Year forms completed by student and advisor.  Students to complete advising survey
Per student request		Student-initiated	Post-meeting documentation via Canvas
Per Student Pro- gress Committee re- quest		SPC or course/module in- structor will notify the ad- visor of the first assess- ment	
Per Program Director		Program Director will no- tify advisor of professional- ism concerns, which may results in a Professionalism Review	Program Director will document formal notification & recommended actions if there is a professionalism review committee formed
			Program Director will document in an email to advisor and student for concerns not going through a professionalism review and will create and Incident Report on Qualtrics

Advisor/Advisee role regarding didactic assessment and course failures

- After an assessment or exam failure, the faculty advisor will be notified by the block director/course instructor/director of didactic education of the assessment failure/poor performance.
- After the first assessment failure throughout the didactic curriculum, the student *must* reach out to faculty advisor to meet and discuss ways to enhance study skills.
  - <a href="https://blc.indianapolis.iu.edu/resources/index.html">https://blc.indianapolis.iu.edu/resources/index.html</a>

- CAPS quick info sheet (in advisor folder on shared drive) online assessment tools: https://studentaffairs.indianapolis.iu.edu/health/counseling-psychological/self-screening-tools.html
- For courses requiring assessment remediation, the student must meet with the block director to review remediation procedures.
- If the advisee continues to have further poor performances throughout their didactic courses, the communication may be conducted via email if the student determines they do not need further in-person meeting with their advisor or further meetings would be perceived as burdensome to the student.
- For a course failure, the student must meet with their advisor.



### D. STUDENT ADVISEE INFORMATION SHEET

	D. SIODE	TI ADVISEE II	II ORIVIATION STILL
Name:			
Preferred			
Name:			
DOB:			
Preferred			
Phone #:			
Current			
Address:			
Faculty			
Advisor:			
	*******	*******	*********
Relationshi	n ctatuc:	<u> </u>	
Relationship status:			
Number of	Children:		
Are you ne	w to Indianapolis?	☐ YES	□ NO
Do you nee	ed recommendation for a	☐ YES	
Primary Ca	re Provider?	□NO	
Do you nee	ed recommendation for a	☐ YES	
dentist?		□ NO	
		l	
	Ada	ptive Education Se	ervices
Have you r	eported or do you plan	□Yes; Please exp	lain if you feel comfortable:
to report a	ny academic or medical		
disabilities	to Adaptive Education		
Services?		□No	
Jei vices:		□I am not sure	

What cond	cerns do you have abou	t getting through this program?
	What do you like	to do for fun?
	(Check all th	nat apply)
□Read □	Play sports	□Other
□Physical activity	□Watch sports	
□Play an instrument	□Video Gaming	
□Arts & Crafts	□Cooking	
If you had unlimited reso	ources and could go any	where in the world, where would you go and
	why	
	What else would you lil	ke to share with me?



### E. DIDACTIC COURSE & MODULE EVALUATION QUESTIONS

### **Didactic Course & Module Evaluation Questions**

Select your level of agreement with each of the statements using the following Likert-scale

Strongly Disagree Disagree Neither agree nor disagree Agree Strongly Agree

Overall, I would rate the quality of instruction as excellent

The instructor was well prepared for class.

The instructor facilitated my ability to critically think about the subject.

The instructor explained concepts clearly.

The instructor encouraged student questions and participation

The instructor presented content in an organized manner.

I was able to effectively communicate with my instructor

The instructor is enthusiastic about teaching the course.

Overall, I would rate the quality of this course as excellent.

Announced course objectives agree with what is taught.

Expectations for student learning were clearly defined.

I learned many things I consider valuable.

The course developed my abilities and skills in this field

The course activities, assignments, and assessments (quizzes, tests, exams) helped me learn the material.

### **Open-Ended Questions:**

What aspects of the course do you feel were most valuable for your learning and future career?

What can the instructor do to improve the course or their teaching effectiveness?



## F. PROFESSIONALISM SELF-ASSESSMENT TOOL Didactic Year

Student Name	Date:						
Faculty Adviso	or Name:						
Please indicat	e the degree to which each of the statements is reflective of student performa	nce, by	applyin	g the s	scale b	elow.	
5	Consistently exceeds expectations; outstanding performance						
4	4 Occasionally exceeds expectations; above average performance						
3	Meets expectations; average performance						
2	Occasionally meets expectations; below average performance						
1	Does not meet expectations; poor performance						
N/A	Not applicable						
	Assessment Category	Outstanding	Above average	Average	Below average	Poor	Not Applicable
General							
Student ex	xhibits a positive and professional attitude.	5	4	3	2	1	N/A
Student expacity.	xhibits emotional stability, maturity, empathy and physical and mental ca-	5	4	3	2	1	N/A
Student m	naintains current immunizations, CPR, and background checks.	5	4	3	2	1	N/A
Student a	cts appropriately in stressful situations.	5	4	3	2	1	N/A
	eports physical handicap or health issues that may interfere with their ability in the program technical standards or place the patient/classmate at risk.	5	4	3	2	1	N/A
	Assessment Category	Outstanding	Above average	Average	Below average	Poor	Not Applicable
Profe	essional						
Student d	emonstrates respect for other students and faculty members.	5	4	3	2	1	N/A

Student upholds the dress code on campus and/or clinical sites.	5	4	3	2	1	N/A
Student is prompt and on time for classes and all activities associated with clinical rotations. Demonstrates minimal class disruption and maximum commitment and respect to the lecturer by minimizing missed class sessions, late arrivals or early departures.	5	4	3	2	1	N/A
Student refrains from unprofessional behaviors such as talking repetitively in class during lectures/labs/grand rounds etc.	5	4	3	2	1	N/A
Student is able to work cooperatively, preserving relationships with peers and other members of the health care team.	5	4	3	2	1	N/A
Student demonstrates full understanding of HIPAA standards, including utilization of all media devices that place patients/providers at risk.	5	4	3	2	1	N/A
Student refrains from <u>personal</u> cell phone usage during rotations or class, except to utilize program/facility approved medical apps for the sole purposes of accessing info for pt. care	5	4	3	2	1	N/A

Academic						
Student demonstrates the ability to learn and function in a wide variety of didactic and clinical settings. This includes demonstration of ongoing learning by referencing didactic content and utilizing rotation unique study references, to keep pace with evolving standard of care practices.	5	4	3	2	1	N/A
Student demonstrates effective oral, electronic and written communication, addressing individuals utilizing appropriate tone and etiquette as well as grammar. (ex. using Dr. Miss, Mrs. Etc.)	5	4	3	2	1	N/A
Student exhibits academic integrity.	5	4	3	2	1	N/A
Student demonstrates adaptability.	5	4	3	2	1	N/A

Comr	nents			
	Faculty Advisor Signature		Date	
	Student Signature	_ Date		



### **Professionalism Self-Assessment Tool – Clinical Year**

Student Na	udent Name: Date:							
Faculty Adv	isor Name:							
Please indica	te the degree to which each of the statements is reflective of student perfor	manc	e, by a	pplyin	g the s	scale b	elow.	
5	Consistently exceeds expectations; outstanding performance							
4	Occasionally exceeds expectations; above average performance							
3	Meets expectations; average performance							
2	Occasionally meets expectations; below average performance							
1	Does not meet expectations; poor performance							
N/A	Not applicable to this clinical experience							
	Assessment Category	Outstanding	Above average	Average	Below average	Poor	Not Applicable	
General Student ex	nibits a positive and professional attitude.	5	4	3	2	1	N/	A
			+ -	+	-	+ -		
pacity.	hibits emotional stability, maturity, empathy and physical and mental ca-	5	4	3	2	1	N/	Α
Student ma	intains current immunizations, CPR, and background checks.	5	4	3	2	1	N/	Α
Student ac	s appropriately in stressful situations.	5	4	3	2	1	N/	Α
	ports physical handicap or health issues that may interfere with their abil- rm the program technical standards or place the patient at risk.	5	4	3	2	1	N/	A
			on a	ge		ge		e
	Assessment Category		Outstanding	Above average	Average	Below average	Poor	Not Applicable
Profession	al							
Student de	monstrates respect for other students and faculty members.		5	4	3	2	1	N/A
Student upholds the dress code on campus and/or clinical sites.				4	3	2	1	N/A
Student is prompt and on time for classes and all activities associated with clinical rotations.				5 4 3			1	N/A

Student refrains from unprofessional behaviors such as talking repetitively in class during lectures/labs/grand rounds etc.	5	4	3	2	1	N/A
Student is able to work cooperatively, preserving relationships with peers and other members of the health care team.	5	4	3	2	1	N/A
Student demonstrates full understanding of HIPAA standards, including utilization of all media devices that place patients/providers at risk.	5	4	3	2	1	N/A
Student refrains from <u>personal</u> cell phone usage during rotations, except to utilize program/facility approved medical apps for the sole purposes of accessing info for pt. care  Academic	5	4	3	2	1	N/A
ricaterino						
Student demonstrates the ability to learn and function in a wide variety of didactic and clinical settings. This includes demonstration of ongoing learning by referencing didactic content and utilizing rotation unique study references, to keep pace with evolving standard of care practices.	5	4	3	2	1	N/A
Student demonstrates effective oral, electronic and written communication, addressing individuals utilizing appropriate tone and etiquette as well as grammar. (ex. using Dr. Miss, Mrs. Etc.)	5	4	3	2	1	N/A
Student exhibits academic integrity.	5	4	3	2	1	N/A
Student demonstrates adaptability.	5	4	3	2	1	N/A
Clinical						
Student demonstrates patient safety practices and avoided putting patients' well-being in jeopardy.	5	4	3	2	1	N/A
Student upholds ethical standards of health care.	5	4	3	2	1	N/A
Student provides competent medical care, under the supervision of an assigned preceptor and extends to each patient the full measure of their professional ability as dedicated, empathetic student healthcare providers.	5	4	3	2	1	N/A
Student demonstrates the ability to adapt to, learn from and excel in a wide variety of dynamic settings.	5	4	3	2	1	N/A
Student is engaged in scholarly learning by coming to clinical rotations prepared to ask and answer questions and to actively participate in all learning opportunities.	5	4	3	2	1	N/A
Comments						
Faculty Advisor SignatureDat	:e		_			
Student Signature Date						



# G. PROFESSIONALISM DEVELOPMENT ASSESSMENT TOOL (PDAT)

PB1, ICS 2	Demonstrate compassion, academic integrity, respect for others, intellectual honesty, and professional conduct.				
Expected behaviors include:	Level 1*	Level 2	Level 3	Level 4	Level 5
staff		Exemplifies professional values and	professional	professional	Coaches others in professional values and con-
	duct with peers and su-	conduct with peers and su-		conduct with patients,	duct.
Engaged	pervisors.	pervisors.		peers, and supervisors.	
No unnecessary conversation in class/labs/practicums, etc					
Academic integrity					

PB1, CRPS 4		Give and receive constructive feedback.				
Expected behaviors include:	Level 1*	Level 2	Level 3	Level 4	Level 5	
Submit end-of-course evalua-	Accepts re-	Respectfully	Intermittently	Consistently	Leads perfor-	
tions	sponsibility for	gives feedback	seeks addi-	seeks perfor-	mance review	
	personal and	regarding	tional perfor-	mance data	processes	
When giving feedback, is specific,	professional	strength and	mance data	with adaptabil-		
focused, and objective	development	opportunities	with adaptabil-	ity and humil-		
	by establishing	of others	ity and humil-	ity		
When receiving feedback, ac-	goals.		ity			
cepts responsibility and demon-		Demonstrates		Offers guid-		
strates respect	Identifies areas	openness to	Respectfully	ance and feed-		
	of strengths	performance	and appropri-	back regarding		
	and opportuni-	data (feedback	ately offers	institutional		
	ties in others	and other in-	guidance to	strengths and		
		put) in order	others	opportunities		
		to inform				
		goals	Offers guid-			
			ance and feed-			
			back regarding			

	institutional strengths and opportunities	

PB 1, ICS 2	D	Demonstrate basic PA professional responsibilities.					
Expected behaviors in-	Level 1*	Level 2	Level 3	Level 4	Level 5		
clude:							
Positive attitude	Takes responsi-	Performs tasks	Performs tasks	Recognizes and	Leads teams		
	bility for failure	and responsibili-	and responsibili-	addresses situa-	to evaluate		
Dress according to accepted	to complete tasks	ties in a timely	ties in a timely	tions that may	and change		
standards	and responsibili-	manner with ap-	manner with ap-	impact others'	system out-		
	ties, identifies	propriate atten-	propriate atten-	abilities to com-	comes and PA		
Timely (on time for	potential contrib-	tion to detail in	tion to detail in	plete tasks and	practice		
class/clinic and with assign-	uting factors, and	routine situa-	complex or	responsibilities			
ments)	describes strate-	tions	stressful situa-	in a timely man-			
	gies for ensuring		tions	ner.			
Reliable (i.e. informing of	timely task com-	Recognizes situ-					
status changes, concerns,	pletion in the fu-	ations that may	Proactively im-				
fulfills obligations)	ture	impact won abil-	plements strate-				
		ity to complete	gies to ensure				
Communicate effectively	Responds	tasks and re-	that the need of				
both verbally and written	promptly to re-	sponsibilities in a	patients, teams,				
(tone, respectfully, timely,	quests or remind-	timely manner	and systems are				
etc)	ers to complete		met				
	tasks, responsi-						
	bilities						

PB 1, ICS 2	Practice flexibility and maturity in adjusting to change.				
Expected behaviors include:	Level 1*	Level 2	Level 3	Level 4	Level 5
Emotional maturity, stability (resiliency, appropriate responses despite emotional triggers)  Altruism  Flexibility in learning in a variety of settings  Self-aware, accountable to self  Adaptability to changing information, environments, and situations	maturity in adjusting to change. Demonstrate maturity and flexibility in routine situations	Demonstrate flexibility and maturity in rou- tine situations.	Demonstrate flexibility and maturity in complex or stressful situations.	Recognize situations that may trigger lapses and intervene to prevent lapses in one's own flexibility and maturity in adjusting to change.	Mentor others in the practice of flexibility and maturity in adjusting to change.

<sup>\*</sup>Students scoring a level 1 of competency in any of the PDAT assessed subcompetencies will be considered for further review by the Student Progress Committee.

Students must score level 2 of competency at the time of promotion to the clinical year.

Students must score level 3 of competency in all areas to be eligible for program completion and graduation.



### H. PROGRESS REPORT: END OF DIDACTIC YEAR

Student Name:		Graduate GPA (as of completion of Semester 4):			
Program Requ	uirement (73% or better in each cou	ırse)	Date Completed		
Semester 1					
□M500 □N	и505 □M509 □M510 □M531	□D528 □ PDAT 2+			
Semester 2					
□M501 □M	1507 □M818 □M532 □ PDAT 2	2+			
Semester 3					
□M502 □M	1508 □M696 □ PDAT 2+				
Semester 4					
□M503 □M	1504 □M506 □M694 □ PDAT 2+	+			
Professionalis	m self-assessment				
PACKRAT I					
End of Didacti	c competency self-assessment				
Outstanding F	Requirements				
Successful Re	mediation				
This student h	nas met all program requirements to	o progress into the cl	inical year.		
Program Direct	or SPC Cha	nir	_		



### I. GRADUATION ELIGIBILITY REVIEW

Student		<b>Graduate GPA</b> (as of completion of Semester 4):			
Name:					
Program Co	omponent		Date Completed		
Didactic cu	rriculum (semesters 1-4), see progres	ssion to clinical year form			
Professiona	alism assessment, didactic year				
PACKRAT I					
Exit Survey,	, Graduate Competencies, and Foci	us Group			
Clinical Yea	r				
□M681 □	□ M682 □ M683 □ M684 □ PD	AT 3+			
□M685 □	]M686 □M687 □M688 □M69	95 □M698 □ PDAT 3+			
□M689 □	□M690 □M691 □M697 □M7	00 □ PDAT 3+			
Clinical Yea	r Competencies Check Offs				
Clinical Yea	r Minimum Encounters				
Professiona	alism self-assessment, clinical year				
PACKRAT II					
Summative	evaluation				
Summativ	ve OSCE - □ IU MPAS Competencie	s 3+			
Summativ	ve written examination				
Successful I	Remediation				

Outstanding Requirements at time of Eligibility Review					
Program Component Date completed					
Exit Survey and Graduate Competencies					
Focus Group					

Final Cumulative PA Program GPA at degree cor	nferral			
On this $\frac{\text{date}}{\text{day}}$ day of $\frac{\text{month year}}{\text{principal faculty}}$ will have met program requirements to comple	te the pro	gram and wi	ill be eligible t	o receive
their diploma from the School of Health& Huma	an Science	es contingent	t upon succes	sful comple-
tion of the outstanding requirements.				
				_
Program Director	SPC Cha	ir		
Principal Faculty	Princina	l Faculty		_
Timespart acatty	Timeipa	rracarty		
Principal Faculty	Principa	l Faculty		_
Principal Faculty	Principa	l Faculty		



### J. PHYSICIAN ASSISTANT COMPETENCIES SELF-ASSESSMENT

### **STUDENT NAME:**

Rate your strength in each of the competencies using the following scale:

1 = Novice	2 = Advanced Be-	3 = Competent	4 = Proficient	5 = Expert
	ginner			

OVERALL CON	PETENCY MILEST	ONES				
	CLINICAL AND TECHNICAL SKILLS					
CTS 1: Perform	n clinical and tech	nical skills including	procedures with a	ppropriate supe	ervision.	
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-	
					SESS	
CTS 2: Perform	n complete and fo	cused physical exam	inations.			
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-	
					SESS	
CLINICAL REAS	SONING AND PROB	BLEM SOLVING				
CRPS 1: Order	and interpret diag	gnostic studies.				
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-	
					SESS	
CRPS 2: Gene	CRPS 2: Generate a differential diagnosis and select the most likely diagnosis.					
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-	
					SESS	
CRPS 3: Develop and carry out patient management plans.						
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-	
					SESS	
CPS 4: Identify and perform learning activities that address one's gaps in knowledge, skills, or attitudes.						
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-	
					SESS	
INTERPERSONAL AND COMMUNICATION SKILLS						
ICS 1: Gather essential and accurate information about patients and their condition through medical his-						
tory taking.						
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-	
					SESS	
ICS 2: Communicate effectively with other healthcare professionals.						
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-	
					SESS	
ICS 3: Maintain clear, accurate, timely, and legible medical records.						

1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-
					SESS
MEDICAL KNC	WLEDGE				
MK 1: Demon	strate the acquisit	ion of broad-based	medical knowledg	e in all major hu	man organ sys-
tems.					
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-
					SESS
PROFESSIONAL BEHAVIORS					
PB 1: Display professional and ethical behaviors consistent with the PA profession.					
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS-
					SESS



### K. ACADEMIC APPEALS ROUTING

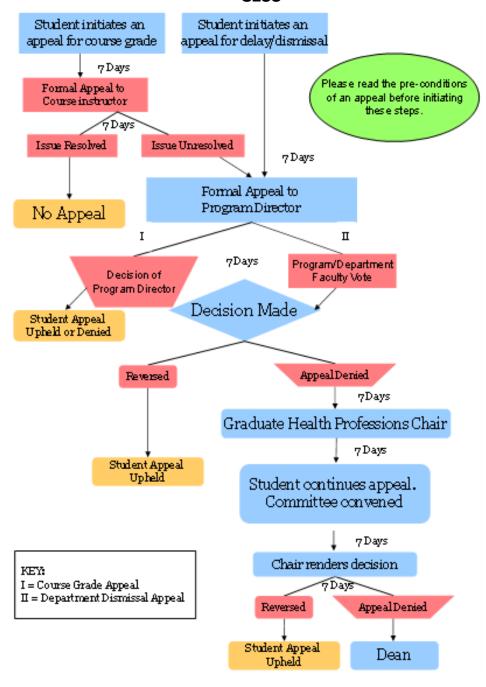
### SECTION 1

Name:		Stude	Student ID		
Student's program/department:			_ Date:		
Level of Appeal: Course (I) _	 Department (II)		School (III)		
Basis of Appeal: Prod	edural irregularity				
Comp	pelling non-academic reasons				
Policy/Standard being appe	aled:				
Synopsis of Student's Justif	cation				
Program/'s/Department's F	Recommendation:	Upho	old appeal	Deny appeal	
Synopsis of Program's/Dep	artment's Justification				
Program Director/Departm	ent Chair's Signature:			Date:	
	*******				
SECTION 2					
SHHS Appeals Committee N	/lembers: (I)	(2)	(3	3)	
Recommendation: Upho	ld program's/department's de	ecision	Override program	s/department's decision	
Synopsis of Committee's Ju	stification				
Committee Chairperson's S	ignature:		Da	te:	

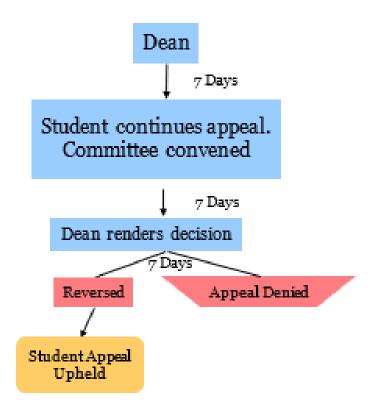
# SECTION 3

Dean's Decision: Uphold SHHS Appeals Committee recommendation	Yes	No	
Uphold Program's/Department's decision (if different from above)	Yes	No	
Dean's Signature:	Date:		

# L. GRADUATE HEALTH PROFESSIONS STUDENT APPEALS PRO-CESS



# **GRADUATE HEALTH PROFESSIONS STUDENT APPEALS PROCESS**





#### M. ACADEMIC SERVICES

Indiana University and IU Indianapolis each have a wide variety of academic resources available to students. This section highlights some of the resources most likely to be of value to you.

<u>STANDARD A1.04</u> The sponsoring institution must provide academic and student services to PA students that are equivalent to those services provided other comparable students of the institution.

#### **Academic Tutoring**

The IU Indianapolis University Writing Center is available to assist students with research papers:

University Writing Center Phone: 317.274.2049

Website: <a href="https://liberalarts.indianapolis.iu.edu/programs/uwc/?">https://liberalarts.indianapolis.iu.edu/programs/uwc/?</a>

For assistance with medical documentation, students should consult with their Faculty Advisors.

#### **SHHS Advising & Career Development**

SHHS Advising & Career Development is available to assist students in preparing you for what comes next. School of Health & Human Sciences (SHHS) career experts are here to support your career development. If you're exploring career options, developing career-ready skills, or engaging with potential employers, we are here for you.

SHHS Advising & Career Development

https://shhs.indianapolis.iu.edu/student-center/advising/index.html

#### **Computer Labs**

Computers for student use may be found on both the main campus and at medical libraries. Student Technology Centers (STCs) on campus are student computing facilities located mostly in classroom buildings on campus.

Computer locations and their availability may be found at:

https://uits.iu.edu/services/computer-labs-and-printing/index.html

#### **Disability Services**

Students at IU Indianapolis who have a physical, medical, learning or psychiatric disability, either temporary or permanent, may be eligible for reasonable accommodations at the University as per the Americans with Disabilities Act (ADA) and/or Section 504 of the Rehabilitation Act. In order to receive such accommodations, students must identify themselves to the Adaptive

Education Services (AES) Direct, and provide appropriate documentation and collaborate with the development of an appropriate accommodation plan.

Adaptive Education Services (AES) at IU Indianapolis provides a wide range of services for qualifying students, faculty, and staff with disabilities, as well as comprehensive accessibility evaluation and consulting services for the entire IU community.

**Adaptive Education Services** 

Phone: 317.274.3241

Website: https://diversity.indianapolis.iu.edu/offices/aes/in-

dex.html

#### **Financial Aid**

The primary purpose of financial aid is to provide assistance to students who otherwise would be unable to pursue their education due to financial constraints.

The basic premise of financial aid programs is that the primary responsibility for meeting college costs lies with the student and student's parents. When the family is unable to meet the cost of attendance, the Director of Student Financial Services will do its best to assist students in obtaining the necessary aid. The Director of Student Financial Services at IU Indianapolis is dedicated to assisting students and their families with any issues that may arise as they work through the financial aid process.

Director of Student Financial Services .420 University Blvd., CE 250. Indianapolis, IN 46202-5145.

Phone: 317. 274.4162 Fax: 317.274.3664

Email: iuindy.gradaid@iu.edu

Website: https://graduate.indianapolis.iu.edu/admissions/financial-support/index.html

#### **University Libraries**

IU Indianapolis has a library system that has a variety of resources that students will find valuable. Group study rooms may be used on a first-come, first-served basis.

The University Library

Central Indiana's premier academic research library designed to serve the needs of the electronic age.

In addition to holdings of more than 650,000 volumes, subscriptions to 4,000 plus periodicals and journals, and a full range of reference materials, the library

hosts more than 250 public computer stations that provide access to campus electronic resources, the catalog systems of regional academic libraries and the Internet.

The library also houses 1,700 study spaces, group study rooms, computer and general classrooms, meeting rooms, and a 100-seat multimedia auditorium.

The University Library: <a href="https://library.indianapolis.iu.edu/">https://library.indianapolis.iu.edu/</a>

#### Ruth Lilly Medical Library

The Ruth Lilly Medical Library is located at 975 West Walnut Street in the Medical Research building. The Library collection focuses on authoritative literature in biomedical research and clinical practice. Established in 1908, the Ruth Lilly Medical Library contains more than 245,000 volumes, with current subscriptions to approximately 1900 journals.

Ruth Lilly Medical Library: <a href="https://library.mednet.iu.edu/">https://library.mednet.iu.edu/</a>

#### Campus & Other Libraries

Herron Art Library: https://library.indianapolis.iu.edu/herron

Ruth Lilly Special Collections and Archives: <a href="https://library.indianapo-lis.iu.edu/special">https://library.indianapo-lis.iu.edu/special</a>

IU Indianapolis, Indiana & Other Libraries: https://iucat.iu.edu/catalog.



# N. ACCIDENT/INJURY INCIDENT REPORT

In the event you are injured, your highest priority is prompt treatment. Do not delay seeking appropriate treatment to fill out paperwork or make notifications. Students should comply with all accident/injury protocols in place at the clinical site. In the absence of a protocol, seek treatment in the nearest emergency department.

Student Name:	Dat	:e:
Rotation:		
Nature of Incident		
Date of Incident:	Approximate Time of Incident	:
Did Incident Involve Possible Exposure to	Blood-borne Pathogen?   No	$\square$ Yes (see below)
Description of Incident:		
Actions/First Aid Taken Immediately Foll	owing Incident:	
rections, insertial raken immediately ron		······

# **Blood-borne Pathogen Exposure**

Students who are potentially exposed to blood-borne pathogens should seek prompt evaluation. Evidence suggests that prophylactic medications are more likely to be effective when taken soon after and exposure. Students should also consider contacting the National Clinicians' Post-Exposure Prophylaxis Hotline: 888-448-4911.

Notifications	Date and Time Notified
Clinical Preceptor	
Onsite Health Services / Employee Health/Occupational Health or Emergency Department	
Clinical Education Program Assistant and Program Director	
Student Signature	Date
Additional Follow Up / For Prograr	n Use

# O. IMMUNIZATION FORM



#### IU School of Health & Human Sciences Health Requirements Checklist 2024

Name (PRINT LEG	GIBLY):	LAST	FRST M	Date of Birth:	Day Year
Gender: M / F /	T Student ID#		Phone:(		
Program Start D	ate: /	Graduating Class of:	<u>IU</u> Email:_		
	MO Year				
		<u>Declara</u>	tion Statement		
Failure to submit the	ne appropriate docume	ntátion may delay or prever	nt your ability to start your	ccinations PRIOR to starting r program. We are not resp oon as possible to update yo	onsible if you
Hepatitis B:	TWO or THREE do	ses are required OR OI	NE positive antibody titer	(HBsAb)	
ricpunis b.	Vaccinations:	#2   #3		nunity: Hepatitis B Titer	7
MMR (Measles, I	Mumps, Rubella): TW	O doses are required at le	ast 28 days apart OR O	ONE positive antibody titer (	lgG) for each
	Vaccinations: #1	#2 OR Evide	ence of immunity: Measie	s Titer Mumps Titer	Rubella Titer
Meningitis ACW	Y: ONE dose given a	fter age 16 is required for N	NEW IU students under ag	ge 22.	
	Vaccination:				
Tdap (Tetanus/D	liphtheria and Acellula	r Pertussis): ONE dose (d	ated 2005 or later) is requ	iired.	
	Vaccination:				
Td Booster (Teta	anus/Diphtheria): ONI	E booster is required <u>IF</u> you	ur Tdap was before 01/01	/2015.	
	Vaccination:				
	en Pox): TWO doses a of the disease is <u>not</u> accept	are required at least 28 day ad as proof of immunity.	s apart <u>OR</u> ONE posit	ive antibody titer (IgG)	
	Vaccinations: #1	#2 OR Vario	ella Titer		
TB Screening: C	NE IGRA (performed in the	e u.s.) is required within 12 r	months of start date and ON	NE completed TB-Questionna	arie (attached).
	IGRA (w/in 12 mo of	start date):			
Positive History	for TB Screening: I	fyou have a documented his	tory of positive TB testing, o	documentation / evidence of	he positive
IGRA result, medic	cal follow-up, Chest X-R	ay, and a completed TB Syr	nptom Questionnaire (attac	ched) are required.	
AN	IY Positive IGRA:				
Fo	llow Up Treatment: C	hest XR TB	Treatment? Yes No	TB-Q	

Rev 3/2024



#### IU School of Health & Human Sciences Health Requirements Checklist 2024

Please fill out the Immunization Checklist form, ensure all required and applicable documentation is attached. Send all documents to: IUI Campus Health via HEALTHSV@IU.EDU. Use HHS - PA 24-26 and your name as the subject.

#### Immunization Checklist:

Copies of clinical records MUST be attached for each vaccine or lab test to be considered VALID.

<u>Hepatitis B:</u> Students must provide proof of completion of the series of the series of (either) THREE injections of Engerix B at 0, 1, and 6 months <u>OR</u> TWO injections of Heplisav-B at 0 and 1 months <u>OR</u> proof of ONE immune Hepatitis B antibody titer. (Students must show evidence of at least having begun the series at matriculation).
Measles, Mumps, Rubella (MMR): Proof of TWO vaccinations at least 28 days apart OR proof of ONE immune antibody titer for EACH disease is required. If you have received individual vaccinations for Measles, Mumps, or Rubella, proof of TWO vaccinations for each individual disease is required.
Meningitis ACWY: ONE vaccine, given after age 16, is required for students under age 22.
<u>Tetanus/Diphtheria and Acellular Pertussis (Tdap)</u> : ONE vaccine (dated 2005 or later) is required.
<u>Tetanus Booster (Td)</u> : ONE booster is required IF your Tdap was before 01/01/2015 or older than 10 years.
Tuberculosis: Prior to beginning classes, students must complete ONE IGRA blood test (T-Spot or Quantiferon Gold performed in the U.S.) no sooner than 12 months prior to the program start date and complete the TB Symptom Questionnaire (attached). IF there is history of a positive IGRA, documentation of that IGRA test, a recent chest x-ray report (less than 6 months old), and medical follow-up evaluation must also be provided.
<u>Varicella</u> (Chicken Pox): Proof of TWO vaccinations at least 28 days apart <u>OR</u> proof of ONE immune Varicella antibody titer is required. Having a history of disease is <u>not</u> accepted as proof of immunity.

#### NOTES:

- If your Tetanus/Tdap vaccination expires during your IUSM training, you are required to receive an additional Td booster or you may opt to get a new Tdap.
- If your training site will require you to use an N95 mask, you will be contacted by your program to call Campus Health for that Fit Testing appointment.
- You will be contacted by Campus Health via your IU email address once your compliance status is cleared.
- For your protection, and that of patients with whom you will come in contact during training, you must meet established health requirements.

Rev 3/2024

Page 2 of 2



# FIT TESTING REQUEST FORM

INSTRUCTIONS: Please bring this completed form to your appointment at Campus Health.

NAME: DOB:	
TITLE (	Please circle): Faculty/Employee Student Resident/Fellow
MASK	ΓΥΡΕ (Please select up to three options):
	<u>3M 1860</u> Used at IU Health Facilities. It is fluid rated and often used in aerosol producing settings or surgery.
	<u>3M 8210+</u> <b>Used</b> at IU Health Facilities. It is not fluid rated and used most commonly in the inpatient setting.
V	<u>3M 1870+</u> <b>Used</b> at IU Health Facilities/VA Facilities. It is fluid rated and often used in aerosol producing settings or surgery.
abla	<u>Duckbill Halyard</u> Used at Eskenazi Facilities. It is not fluid rated and used most commonly in the inpatient setting.
PAYME	NT TYPE:
	<u>IUSM</u> - Faculty, Staff, Resident, or Learner – Internal Account on File
	Non-IUSM —Please provide Internal Account #
☑	<u>Self Pay</u> – One mask is \$43, additional masks at the same visit are \$20 each

For any questions, please contact 317-274-8214.

# P. COMPLIANCE WITH THE AMERICAN WITH DISABILITIES ACT, SECTION 504

It is the policy of each graduate program within the Indiana University School of Health and Human Sciences to comply with the Americans with Disabilities Act, Section 504 of the Rehabilitation Act of 1973, and state and local requirements regarding students and applicants with disabilities. Under these laws, no otherwise-qualified and competent individual with a disability shall be denied access to or participation in services, programs and activities solely on the basis of the disability.

In accordance with federal regulations established by the Americans with Disabilities Act, the following standards are described to assist each candidate in evaluating their prospect for academic and clinical success.

Working as a medical professional is often physically, mentally and emotionally demanding. All students receive a copy of the Technical Standards for Admission & Retention prior to matriculation. A copy of these standards may be found in this section for future reference.

The Indiana University Master of Physician Assistant Studies Program faculty has specified the following non-academic criteria ("Technical Standards") which all applicants'/physician assistant students are expected to meet in order to participate in the IU Master of Physician Assistant Studies Program and the practice of medicine.

It is important that each student reads each standard carefully.

#### a) Observation:

The applicant/physician assistant student must be able to participate actively in all demonstrations and laboratory exercises in the basic medical sciences and to assess and comprehend the condition of all patients assigned to him or her for examination, diagnosis and treatment. Such observation and information acquisition usually requires the functional use of visual, auditory and somatic sensation.

#### b) Communication:

The applicant/physician assistant student must be able to communicate effectively and sensitively with patients in order to elicit information, describe changes in mood, activity and posture, assess non-verbal communications and be able to effectively and efficiently transmit information to patients, fellow students, faculty, staff and all members of the health-care team. Communication skills include speaking, reading and writing, as well as the observation skills described above.

#### c) Motor:

The applicant/physician assistant student must have sufficient motor function to elicit information from patients by palpation, auscultation, percussion and other diagnostic maneuvers, be able to perform basic laboratory tests, possess all skills necessary to carry out diagnostic procedures and be able to execute motor movements reasonably required to provide general care and emergency treatment to patients.

#### d) Intellectual-Conceptual, Integrative and Quantitative Abilities:

The applicant/physician assistant student must be able to measure, calculate, reason, analyze and synthesize. Problem solving, the critical skill demanded of physician assistants, requires all of these intellectual abilities. In addition, the applicant/physician assistant student must be able to comprehend three-dimensional relationships and to understand the spatial relationships of structures. The applicant/physician assistant student must have the capacity to perform these problem-solving skills in a timely fashion.

#### e) Behavioral and Social Attributes:

The applicant/physician assistant student must possess the emotional health required for full utilization of his or her intellectual abilities, the exercise of good judgment, the prompt completion of all responsibilities attendant to the diagnosis and care of patients and the development of mature, sensitive and effective relationships with patients and others. Applicants/physician assistant students must also be able to tolerate taxing workloads, function effectively under stress, adapt to a changing environment, display flexibility and learn to function in the face of uncertainties inherent in the clinical problems of many patients. Compassion, integrity, concern for others, commitment and motivation are personal qualities which each applicant/physician assistant student should possess.

-Adapted from the Indiana University School of Medicine Technical Non-Academic Standards



# Q. SHHS PRE-DEPARTURE FORM

# MUST BE SUBMITTED AT LEAST 12 WEEKS PRIOR TO DEPARTURE

Date submitted:					
Last Name:		First Name:		Student ID#:	
City and Country to be	e visited: Organization	n Sponsorship to in		ving tact person while in the countr	y: [
Address while in the co	ountry:		Phone number v try:	vhile in the coun-	
Copy of orientation pla country (attached)	ns when in	Len	gth of visit:	Dates of visit:	
Documentation of pre- fairs:	departure meeting with	a representative of th	ne Office of Intern	ational Af-	
Any safety/security/hea	alth issues related to the	e destination or the ac	ctivities associated	d with the pro-	
Outline of planned activider:	vities to include focus on	n health services and i	nteraction/super	vision with a health care pro-	
Living accommodations	s while in the country:				
Travel arrangements to	reach destination:				
Health Insurance:					
Planned budget:					
Airfare			Housing		
Health and evacuation	insurance		Meals		
Passport/visa costs			Misc.		
Vaccination costs			Total		



#### R. STUDENT ACADEMIC RELEASE FORM

As part of the Family Educational Rights and Privacy Act (FERPA) policy, information regarding your academic records may not be released without your consent.

As an IU MASTER OF PHYSICIAN ASSISTANT STUDIES student or graduate, I hereby grant permission to IU MPAS faculty and/or staff to disclose any academic records.<sup>1</sup> (including transcript, GPA, preceptor evaluations, clinical year logs, etc.) and professionalism/disciplinary actions that are held on file by the IU MPAS program.

This agreement does not have an expiration date. To terminate this agreement, a written notice from you should be sent to IU MPAS by fax, mail, or email.

PLEASE SIGN AND DATE BELOW

# Name (Please print): (include maiden name) Signature: Date:

\_

<sup>&</sup>lt;sup>1</sup> This form does not apply to request for transcripts



# S. CONTINUATION AGREEMENT FORM

<u> </u>
Student Name:
Date of Agreement:
************************
*****
Student Progress Committee
Estimated Date of Return:
Student must notify the program to continue in the program at least:
☐ 90 days prior to start of the semester 202 ☐ Fall ☐ Spring ☐ Summer
$\square$ 7 days prior to the start of the next rotation beginning//202_
Student must provide the following documentation prior to return from leave:
☐ Healthcare provider note indicate student is able to return and meet program technical
standards
☐ Student signed copy of the Technical Standards to revalidate meet standards
Student will be required to complete the following upon return from leave:
☐ Demonstrate competency in the following area(s):
□Clinical Reasoning & Problem-solving
☐Medical Knowledge
☐ Professional Behaviors
☐ Clinical & Technical Skills
☐ Interpersonal Skills
The date of the assessment will be:
□ Other

For prolonged leave of absence greater than one should:	e semester SPC recommends the student
☐ Audit IU MPAS courses already completed	
☐ Review course material	
☐ Other	
Student Progress Chair Signature	Date signed
Dan and Discolar Circuit	
Program Director Signature	Date reviewed and signed

# T. REMEDIATION DOCUMENTS

	Ψ	
	SCHOOL OF HEALTH & HUMAN SCIENCES	
	DEPARTMENT OF PHYSICIAN ASSISTANT STUDIES Indiana University Indianapolis	
	Interview Form 1	
Remediation Inter	rview 1 (Complete at time of initial remediation meeting)	
Student:		
Course Number:	The second secon	
Faculty Advisor:		
Name of the Party	n for Remediation	
Written Exam	Clinical Evaluation Practical Exam Professionalism Other	er
II. Areas o	of Deficits and Competency Involved:	
ii. Arcus	of Deficits and competency involved.	
III. *Reme	ediation Plan:	
IV. Timelin	ne:	
IV. Timelin	ne:	
IV. Timelin	ne:	
	ne: tial Outcomes	
	tial Outcomes  Date:	
v. Potent	tial Outcomes	
V. Potent Student Signature:	tial Outcomes  Date:  (signifies agreement with remediation plan)	
v. Potent	tial Outcomes  Date:  (signifies agreement with remediation plan)	
V. Potent Student Signature:	tial Outcomes  Date:  (signifies agreement with remediation plan)	
V. Potent Student Signature:	tial Outcomes  Date:  (signifies agreement with remediation plan)	
V. Potent Student Signature:	tial Outcomes  Date:  (signifies agreement with remediation plan)	
V. Potent Student Signature:	tial Outcomes  Date:  (signifies agreement with remediation plan)	
V. Potent Student Signature:	tial Outcomes  Date:  (signifies agreement with remediation plan)	
V. Potent Student Signature: Course/Block Directo	tial Outcomes  Date:  (signifies agreement with remediation plan)  or Signature:  Date:	tions
V. Potent Student Signature: Course/Block Directo	tial Outcomes  Date:  (signifies agreement with remediation plan)  or Signature:  Date:  On plans may include, but are not limited to, written learning objectives with citates.	
V. Potent Student Signature: Course/Block Directo *Note: Remediation	tial Outcomes  (signifies agreement with remediation plan)  or Signature:  Date:  On plans may include, but are not limited to, written learning objectives with cital responses to exam items with reference citations, case-based exercises, simul	
V. Potent Student Signature: Course/Block Directo *Note: Remediatic explanations of re	tial Outcomes  Date:  (signifies agreement with remediation plan)  or Signature:  Date:  On plans may include, but are not limited to, written learning objectives with citates.	
V. Potent Student Signature: Course/Block Directo *Note: Remediatic explanations of re	tial Outcomes  (signifies agreement with remediation plan)  or Signature:  Date:  On plans may include, but are not limited to, written learning objectives with cital responses to exam items with reference citations, case-based exercises, simul	
V. Potent Student Signature: Course/Block Directo *Note: Remediatic explanations of re training, research	tial Outcomes  (signifies agreement with remediation plan)  or Signature:  Date:  On plans may include, but are not limited to, written learning objectives with cital responses to exam items with reference citations, case-based exercises, simul	ation



			Interview Form 2		
	Re	mediation Interview	(Complete at the concl	usion of reassessment)	
Student:					
Course N	lumber:		Course Tit	tle:	
Faculty A	Advisor:		32.		
1.	Remediat	ion Progress:			
		Clinical Evaluation	Practical Exam	Professionalism	Other
000					
II.	Recomme	ndations:			
III.	Student St	tatus:			
udent Sig	gnature:	THE STATE OF THE S		Date:	
	-				
ock/Cou	rse Director	Signature:		Date:	
					Underson DRODGE
sapted from	Martin & Masse	t, LLC Academic Remediation (	Jocumentation Forms 2021		Updated 08/2024
ol of Health &	& Human Sciences	1050 Wishard Blvd. RG	3123 Indianapolis, IN 46202	317-274-7447 go.iu.edu/SH	HS shhsinfo@iu.edu



#### Remediation Plan Specifications

ourse Number:		Title:
aculty Advisor:		
I. Referral:		
A Student,	is referred to the	remediation advisor by
ri otabelli,	due to:	Temediation davisor by
	due to.	
	Initials:	
	Date:	
II. Assessment:		
he following deficit(s) w	vas/were identified:	
	1 1111 1111	Im composition a second
Medical/Science Knowledge	Study Skills	Organization of Study Materials
_		Waterials
Clinical Medicine Knowledge	Tost-Taking Skills	Time Management
Kilowieuge		
	Stress Management	Other:
Clinical Skills		
Clinical Skills	<del></del>	
Clinical Skills	Initials:	
Clinical Skills	Initials:	
Clinical Skills	Initials: Date:	
	Date:	
III. Plan develop	Date:	
III. Plan develop	Date:	s)/area(s) in need of improvement.
III. Plan develop	Date:	s)/area(s) in need of improvement.
III. Plan develop remediation plan was d The plan includes	Date:  pment and implementation:  designed to target the identified deficit(ses the following:	s)/area(s) in need of improvement.
III. Plan develop remediation plan was d	Date:  pment and implementation:  designed to target the identified deficit(ses the following:	s)/area(s) in need of improvement.
III. Plan develop remediation plan was d The plan includes	Date:  pment and implementation:  designed to target the identified deficit(ses the following:	s)/area(s) in need of improvement.



	Learning materi					
	Schedule	yield reading ma	terial Kemedia	tion		
	Development o	f charts, algorithm	ns, tables, out	lines, visual map	os, diagrams	
	Completion of '	"compare & conti	rast" for diseas	ses, pharmacoth	nerapeutics, diag	nostic
	Linked reading	to patient cases				
	Completion of explanations	pra	ctice question	s per week wit	h review of ans	wer and
	Topic questions Remediation bi	nder				
	Self-critique, se Other:	lf-analysis				
			Initials:		Date:	
IV.	Reassessment: 1. Feedba					
A Studen	t,	,complete	ed			
nd was re	eassessed after	weeks with		(ex: a final sta	ındardized multip	ole-choice
xam). The	e remediation pla	an, weekly work, a	and final perfo	rmance were sh	nared with the sto	udent and
rogram d	lirector.					
	2. Self-Re	flection				
A Studen	t,	, ex	presses that:			
			Initials:		Date:	



#### V. Outcome:

PA Student,	, needed to		(ex: pass
the final exam with a	score of 73% or better) and to		for
remediation to be de-	emed successful.		
This was was r	ot achieved.		
Signature:		Date:	

School of Health & Human Sciences 1050 Wishard Blvd. RG 3123 Indianapolis, IN 46202 317-274-7447 go.iu.edu/SHHS shhsinfo@iu.edu

# **U. IU MPAS COMPETENCY MILESTONES**

SCORE	BLOOMS	DREYFUS STAGE	EXPERIENCE	EXAMPLE OF EXPECTED BE-
JCONE	LEVEL	DIETTOSSTAGE	EQUIVALENCE	HAVIORS
1 = Novice	REMEMBER, UNDER- STAND	Rule driven, analytic thinking, little ability to prioritize information	EARLY DI- DACTIC STU- DENT	WHEN GIVEN A PERTINENT PHYSICAL EXAM FINDING, RE- MEMBER ASSOCIATED DIAG- NOSIS
2 = Ad- vanced Be- ginner	UNDER- STAND, AP- PLY	Able to sort through rules based on experience; analytic and non- analytic for some common problems	CLINICAL YEAR STU- DENT	APPLY DIDACTIC MEDICAL KNOWLEDGE TO A CLINICAL SCENARIO
3. = Competent	ANALYZE, EVALUATE	Embraces appropriate level of responsibility; dual processing of reasoning for most common problems; can see big picture; complex problems default to analytic reasoning; performance can be exhausting	NEW GRADU- ATE PA	GENERATE A TREATMENT PLAN THAT MEETS PATIENT'S NEEDS AND ACKNOWLEDGES AREAS OF UNCERTAINTY
4 = Proficient	EVALUATE, CREATE	More fully developed non-analytic and dual process thinking; comfortable with evolving situations; able to extrapolate; situational discrimination; can live with ambiguity	EARLY CAREER PA	INDEPENDENTLY MANAGES COMPLEX PATIENT PRESENTA- TIONS
5. = Expert	CREATE	Experience in subtle variations; distinguishes situations	EXPERIENCED PA	PROVIDES LEADERSHIP AND EXPERTISE FOR HEALTH PROVIDER COLLEAGUES
UNABLE TO ASSESS	DID NOT OBSE	RVE, HAS NOT YET RECE	VED INSTRUCTIO	N,

OVERALL CON	<b>IPETENCY MILEST</b>	ONES			
CLINICAL AND	TECHNICAL SKILLS	<u> </u>			
CTS 1: Perforr	n clinical and tech	nical skills including	procedures with a	appropriate supe	ervision.
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
CTS 2: Perforr	n complete and fo	cused physical exam	ninations.	l	
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
CLINICAL REAS	SONING AND PROE	SLEM SOLVING			
CRPS 1: Order	and interpret diag	gnostic studies.			
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
CRPS 2: Gene	rate a differential	diagnosis and select	the most likely di	agnosis.	
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
CRPS 3: Devel	op and carry out p	atient management	plans.	•	
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
CRPS 4: Ident	ify and perform lea	arning activities that	address one's ga	ps in knowledge	, skills, or atti-
tudes.		_			
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
INTERPERSON	AL AND COMMUN	ICATION SKILLS			
ICS 1: Gather tory taking.	essential and accu	rate information ab	out patients and t	heir condition tl	hrough medical his-
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
ICS 2: Commu	nicate effectively	with other healthca	re professionals.	•	1
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
ICS 3: Mainta	in clear, accurate,	timely, and legible n	nedical records.	l	
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
MEDICAL KNC	WLEDGE				
MK 1: Demon	strate the acquisit	ion of broad-based	medical knowledg	e in all major hu	ıman organ sys-
tems.					
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS
PROFESSIONA	L BEHAVIORS				•
PB 1: Display	professional and	ethical behaviors co	nsistent with the F	PA profession.	
1 – NOVICE	2 – BEGINNER	3 – COMPETENT	4 – PROFICIENT	5 – EXPERT	UNABLE TO AS- SESS

#### **DETAILED COMPETENCY MILESTONES CLINICAL AND TECHNICAL SKILLS** CTS 1: Perform clinical and technical skills including procedures with appropriate supervision. 4 - Identifies and 1 - Identifies the 2 - Identifies pa-3 - Demonstrates 5 - Identifies UNAconfidence and BLE TO breadth of protients for whom acquires the procedures cedures that a procedure is motor skills skills to indeneeded in fu-**ASSESS** PAs perform indicated and while performing pendently perture practice who is equipped procedures, inform procedures and pursues cluding addressin the current Recognizes PA to perform it supplemental role in referring ing complicapractice envitraining to inpatients for ap-Counsels pations ronment dependently propriate protients about experform cedural care pectations for Performs inde-Collaborates common procependent risk and with procedural dures performed appropriateness colleagues to by PAs and conassessment match patients sultants based on pawith appropriate tient-centered procedures, inpriorities for procluding declining cedures persupport for proformed by concedures that are not in the pasultants tient's best interest CTS 2: Perform complete and focused physical examinations. 5 – Coaches 1 – Performs 2 - Conducts a 3 - Conducts 4 – Conducts UNAbasic elements complete or focomplete and focomplete and other medical **BLE TO** cused physical **ASSESS** of a physical cused physical focused physical providers and exam and idenexam and idenexams, in an orexams, using learners in tify common tify common abganized, effitechnology-enthe acquisiabnormalities. normalities tion of these cient, and fluid hanced physical sequence, interdiagnosis tools skills. preting abnorwhere approprimalities and ate, interpreting maintaining paabnormalities tient comfort and maintaining patient comfort CLINICAL REASONING AND PROBLEM SOLVING

CRPS 1: Order an	d interpret diagnos	tic studies.			
1- Interprets results of common diagnostic testing	2- Interprets complex diag- nostic infor- mation	3- Synthesizes complex diagnostic information accurately to reach high probability diagnoses	4- Anticipates and accounts for errors and bi- ases when inter- preting diagnos- tic tests	5 -Pursues knowledge of new and emerging diagnostic tests. Demonstrates mastery in the teaching of medical learners.	UNA- BLE TO ASSESS
CRPS 2: Generate	a differential diag	nosis and select the	most likely diagno	sis.	
1 -Incorporates key elements of a patient story into an accurate depiction of their presenta- tion	2 - Develops an analytic, prioritized differential diagnosis for common presentations	3 - Develops a prioritized differ- ential diagnosis for complex presentations	4 - Synthesizes information to reach high probability diagnoses with continuous re-appraisal to minimize clinical reasoning errors	5 - Engages in deliberate practice and coaches oth- ers to mini- mize clinical reasoning er- rors	UNA- BLE TO ASSESS
CRPS 3: Develop	and carry out patie	nt management pla	ins.		
1 - Associates first line treat- ments with common medical cal conditions.  2 - Develops acute and chronic patient management plans.  3 - Develops and implements eviored dence-based acute and chronic patient management plans.  3 - Develops and implements eviored dence-based acute and chronic patient management plans.  4 - Creates efficicient and effective patient-centive patient-centered and healthcare patient-centered and culturally sensitive.  3 - Develops and 4 - Creates efficicient and effective patient-centive patient-centive patient-centive patient-centered and culturally sensitive.  5 - Coaches others to provide best practice patient management plans that improve patient safety and reduce medical errors.					
CRPS 4: Identify and perform learning activities that address one's gaps in knowledge, skills, or at-					s, or at-
titudes.					

1 Identifies the factors which contribute to gap(s) between expectations and actual performance	2 Self-reflects and analyzes fac- tors which con- tribute to gap(s) between expec- tations and ac- tual perfor- mance	3 Self-reflects, analyzes, and in- stitutes behav- ioral change(s) to narrow the gap(s) between expectations and actual perfor- mance	4 Challenges assumptions and considers alternatives in narrowing the gap(s) between expectations and actual performance	5 Coaches others on re- flective prac- tice	UNA- BLE TO ASSESS
INTEDDEDSONAL	 AND COMMUNICAT	ION CKILLC			
		information about	nationts and their	condition throug	th modi
cal history taking		illiorillation about	patients and then	condition timous	gii iiieui-
1 – Gathers	2 – Gathers com-	3 – Gathers com-	4 – Gathers	5 – Coaches	UNA-
basic histories	plete histories	plete and fo-	complete and	other medical	BLE TO
from patients,	from patients,	cused histories	focused histo-	providers and	ASSESS
families, and	families, and	from patients,	ries from pa-	learners in	
electronic	electronic health	families, and	tients, families,	the acquisi-	
health records.	records relevant	electronic health	and electronic	tion of these	
	to clinical	records in an or-	health records in	skills.	
	presentation	ganized manner	an organized		
		relevant to clini-	manner, appro-		
		cal presentation	priate to the		
			clinical situation		
			and the individ-		
			ual, interper-		
			sonal, and struc-		
			tural factors that		
		.1 1 1.1	impact health		
ICS 2: Communic	ate effectively with	other healthcare p	rofessionals.		
1 - Respectfully	2 - Clearly and	3 - Checks un-	4 - Coordinates	5 - Role mod-	UNA-
requests/re-	concisely re-	derstanding of	recommenda-	els flexible	BLE TO
ceives a consul-	quests/responds	consultation rec-	tions from dif-	communica-	ASSESS
tation in a simu-	to a consultation	ommendations,	ferent members	tion strate-	
lated environ-	in a simulated	whether re-	of the health	gies that	
ment.	environment.	ceived or pro-	care team to op-	value input	
	_	vided, to ensure	timize patient	from all	
Uses language	Communicates	clarity and accu-	care, resolving	health care	
that values all	information ef-	racy.		team mem-	
members of the	fectively with all			bers,	

		feedback and constructive criticism to supervising individuals.	Facilitates regular health care team- based feed- back in com- plex situa- tions.	
ear, accurate, time	ly, and legible medi	ical records.		
2 -Demonstrates organized diagnostic and therapeutic reasoning through notes in the patient record.	3 -Uses patient record to communicate updated and concise information in an organized format.	4 -Demonstrates efficiency in documenting patient encounters and updating record.	5 -Optimizes and improves functionality of the elec- tronic medical record within their system.	UNA- BLE TO ASSESS
DGE				
te the acquisition o	of broad-based med	lical knowledge in a	all major human	organ
-	causes (behavioral, developmental, genetic, microbiologic, neoplastic, toxic, environmental, and traumatic) of diseases, injuries, and functional deficits af-	altered struc- ture/function re- sulting from dis- ease, injuries, and deficits af- fecting all major organ systems; Interprets the clinical, histo-	the knowledge base through dissemination of original research	UNA- BLE TO ASSESS
2 on Fit to	2 -Demonstrates organized diagnostic and therapeutic reasoning chrough notes in the patient record.  DGE  The the acquisition of the patient presentations; Describes basic pathophysiology of common dispeases and pacient presentations;	2 -Demonstrates organized diagnostic and therapeutic reasoning chrough notes in the patient record.  2 - Recognizes organized format.  3 - Uses patient record to communicate updated and concise information in an organized format.  3 - Explains the causes (behavioral, developmental, genetic, microbiologic, neoplastic, toxic, environmental, and traumatic) of diseases, injuries, and func-	preganized diagnostic and theralogutic reasoning through notes in the patient record.  DGE  The the acquisition of broad-based medical knowledge in a sequence of contact and presentations; and presentations and presentations; and presentations and presentations are set of diseases, injurities, and functional deficits affecting all major organ systems; and functional deficits affecting all major opathologic, la-  The cord to communicate up- dated and concise information in an organized from displaying precord.  The presentation of broad-based medical knowledge in a sequence of diseases (behavioral, genetic, microbiologic, neoplastic, toxic, environmental, and traumatic) of diseases, injurities, and functional deficits affecting all major organ systems; and functional deficits affecting all major opathologic, la-	Ar, accurate, timely, and legible medical records.  2 -Demonstrates organized diagnostic and therapeutic reasoning chrough notes in the patient record.  3 -Uses patient record to communicate updated and concise information in an organized format.  3 -Uses patient records.  4 -Demonstrates efficiency in documenting patient encounters and updating record.  5 -Optimizes and improves functionality of the electronic medical record within their system.  DGE  2 - Recognizes the acquisition of broad-based medical knowledge in all major human  2 - Recognizes causes (behavioral, developmental, genetic, microbiologic, neoplastic, toxic, environmental, and traumatic) of diseases, injuries, and deficits affecting all major organ systems; of diseases, injuries, and functional deficits affecting all major pathologic, la-

		pertaining to a patient's presen- tation	radiographic manifestations commonly seen in practice		
PROFESSIONAL B					
PB 1: Display pro	ofessional and ethic	al behaviors consis	tent with the PA pr	ofession.	
1 - Describes and accepts re- sponsibility to adhere to pro- fessional behav- ior and ethical principles.	2 - Exemplifies professional values and ethical principles when applied to straightforward situations.	3 - Applies ethical principles and professional behaviors complex situations.	4 - Models be- havior for ethi- cal, professional practice.	5 - Leads and guides policy and system changes regarding ethical and professional practice in the PA profession and patient care environment.	UNA- BLE TO ASSESS

# V. STUDENT PRACTICAL EXPERIENCE INFORMATION SHEET AND CONSENT

As part of the regular program curriculum, PA students are required to practice various exams and procedures on model patients and/or on classmates serving as simulated patients. As a student in the PA program, you are expected to serve as the simulated or practice patient in some courses.

None of the exams or procedures being performed on you while you are serving as a practice patient are intended to provide medical care or diagnose any medical condition. The purpose is to better educate students in the PA program to perform these procedures. Additionally, having students serve as practice patients provides students with an opportunity to consider the patient's perspective.

This information sheet is intended to provide you with information regarding the procedures that may be performed on you by classmates and obtain your consent to act as the practice patient for various procedures. The exams and procedures that may be performed on you and associated risks are described below.

#### **Physical Exams**

Exams include vital signs; examination of the eyes, ears, nose, and throat; skin exam (limited to hair and extremities); abdomen; chest; musculoskeletal; and neurological. When abdominal, chest, or musculoskeletal exams are performed on you, you will be wearing a patient gown and sheets will be used for draping. You may be uncomfortable during an exam, but there are no known physical risks.

#### Ultrasound

Ultrasound is a medical procedure that uses high frequency sound waves to produce images of the human body. Ultrasound may be performed on any area of your body including but not limited to the extremities, abdomen, chest, neck, and eye. There is a small risk of irritation from the gel that is used on the area being imaged. If a neck ultrasound is performed incorrectly, you could also experience syncope (passing out). You will by lying down to prevent injury if syncope occurs.

#### Fluorescein Staining

Fluorescein staining is a test that uses orange dye, placed into the eye via eye dropper or blotting paper, and a blue light to detect foreign bodies in the eye and/or damage to the cornea. There is a small risk of eye irritation (stinging) and/or an allergic reaction from the dye. The dye could also temporarily stain the skin around the eye.

#### Measuring Intraocular Pressure

Intraocular pressure (IOP) is measured using an iCare device, which is a handheld instrument with a lightweight probe that briefly contacts the eye and provides an IOP reading. There is a risk of cross-contamination which could lead to infection if probes are re-used on patients rather than replaced. There is also a risk of corneal abrasion.

#### Blood Draw and IV Placement

Drawing blood and starting IVs will be performed using standard techniques to prevent infection. There is a risk of pain, bruising, and infection with both of these procedures. There is also a slight risk of DVT (deep vein thrombosis or the formation of a small clot in the vein) associated with IVs. There is also a risk of a needle stick which may be contaminated with blood. Should this occur, students should follow the needle stick protocol as outlined in the IU MPAS handbook.

Participation as a practice patient is an important part of the program, but you are not required to participate in any of these procedures. If you have questions or concerns about participating as a practice patient or you would like to opt out of participation in specific procedures, alert the course instructor, preferably in advance of the day planned for practice procedures. While these procedures are not

intended to provide medical care, find abnormalities, or diagnose disease, if a student performing the procedure feels they may have discovered an abnormality, they will inform you. Per our accreditation standards, faculty are unable to provide you with any medical advice, even in the event of a suspected abnormal finding. You are responsible to seeking any follow-up medical care you determine to be appropriate. The cost of such follow-up care is your responsibility. The program will not provide any compensation for follow-up care, including follow-up care that determines that no abnormalities were present.

#### **Handling Sharps**

There will be several activities during the program which require students to handle sharps including vials, needles, and scalpels. There is a small risk of injury to oneself while handling sharps.

By signing below, you indicate your agre-	ement to serve as a practice patient and you assume the risks o
participating as described in this information	tion sheet.
Student Signature	Date