

**GVSU PAS Program Goal #1: MEDICAL KNOWLEDGE AND COMPETENCE IN PATIENT CARE:** To provide physician assistant students with the knowledge and clinical skills to deliver effective and equitable healthcare.

At the completion of the GVSU PAS program, students should be able to:

1. Medical Knowledge PLO#1: Recall core knowledge about established and evolving biomedical and clinical sciences and application of this knowledge to patient care in their area of practice.
  - Prosected Regional Anatomy (BMS 561) examinations
  - Foundations of Clinical Medicine (PAS 511) examinations
  - Medical Physiology (PAS 521) examinations
  - End of Rotation examinations
  - Preceptor Evaluation of the Students (Class 2020-2022)/Medical Knowledge section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Summative Written examination
  - Medical Knowledge section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)
  - Physician Assistant National Certification Examination (PANCE) scores
2. Medical Knowledge PLO#2: Describe foundational knowledge in pathophysiology, etiology, epidemiology, patient presentation, differential diagnosis, diagnostic work-up, patient management, surgical principles, health promotion, and disease prevention for a variety of acute and chronic medical conditions across the lifespan.
  - Clinical Medicine I-III (PAS 512-514) examinations
  - Practical Pathophysiology I-III (PAS 522-523) examinations
  - End of Rotation examinations
  - Preceptor Evaluation of the Students (Class 2020-2022)/Medical Knowledge section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Summative Written examination
  - Medical Knowledge section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)
  - Physician Assistant National Certification Examination (PANCE) scores
3. Medical Knowledge PLO#3: Apply foundational knowledge in pathophysiology, etiology, epidemiology, patient presentation, differential diagnosis, diagnostic work-up, patient management, surgical principles, health promotion, and disease prevention for a variety of acute and chronic medical conditions across the lifespan.
  - Clinical Applications I-IV (PAS 501-504) examinations
  - Clinical Medicine I-III (PAS 512-514) examinations
  - Practical Pathophysiology I-III (PAS 522-523) examinations
  - Clinical Problem-Solving Sessions I-III (PAS 542-544) course grade (Class 2020-2022)/ faculty evaluation rubrics (beginning with Class of 2023)
  - End of Rotation examinations
  - Preceptor Evaluation of the Students (Class 2020-2022)/Medical Knowledge section of Preceptor Evaluation of Students (beginning with Class of 2023)

- Medical Knowledge section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)
4. Patient Care PLO #1: Elicit a detailed and accurate patient history.
- Clinical Applications I-IV Lab (PAS 561-564) practicum rubrics (Class 2020-2022)/Patient Care section of Patient Care rubrics (beginning with Class of 2023)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Patient Care section of Preceptor Evaluation of Students (starting with Class of 2023)
  - Clinical Summative rubric (Class 2020-2022)/Patient Care Section of Problem-Based Standardized Patient Encounter Clinical Summative rubric (beginning with Class of 2022)
  - Patient Care section of Final PAS Competency Self-Evaluation Survey (starting with Class of 2022)
5. Patient Care PLO #2: Perform appropriate physical examination.
- Clinical Applications I-IV Lab (PAS 561-564) Physical Examination Skills Testing (PEST) rubrics (beginning with Class of 2023)
  - Clinical Applications I-IV Lab (PAS 561-564) practicum rubrics (Class 2020-2022)/Patient Care section of Patient Care rubrics (beginning with Class of 2023)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Patient Care section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Final Summative Physical Examination Skills Testing (PEST) rubrics (beginning with Class of 2023)
  - Clinical Summative rubric (Class 2020-2022)/Patient Care Section of Problem-Based Standardized Patient Encounter Clinical Summative rubric (beginning with Class of 2022)
  - Patient Care section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)
6. Patient Care PLO #3: Order and interpret diagnostic tests on patients.
- Clinical Applications I-IV (PAS 501-504) examinations
  - Clinical Problem-Solving Sessions I-III (PAS 542-544) course grade (Class 2020-2022)/faculty evaluation rubrics (beginning with Class of 2023)
  - Clinical Applications II-IV Lab (PAS 562-564) practicum rubrics (Class 2020-2022)/Patient Care section of Patient Care rubrics (beginning with Class of 2023)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Patient Care section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Clinical Summative rubric (Class 2020-2022)/Patient Care Section of Problem-Based Standardized Patient Encounter Clinical Summative rubric (starting with Class of 2022)
  - Patient Care section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)

7. Patient Care PLO #4: Organize information from the interview, diagnostic testing, and physical examination to formulate differential diagnoses, assessments, and treatment plans.
  - Clinical Applications I-IV (PAS 501-504) examinations
  - Clinical Problem-Solving Sessions I-III (PAS 542-544) course grade (Class 2020-2022)/faculty evaluation rubrics (beginning with Class of 2023)
  - Clinical Applications II-IV Lab (PAS 562-564) practicum rubrics (Class 2020-2022)/Patient Care section of Patient Care rubrics (beginning with Class of 2023)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Patient Care section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Clinical Summative rubric (Class 2020-2022)/Patient Care Section of Problem-Based Standardized Patient Encounter Clinical Summative rubric (starting with Class of 2022)
  - Patient Care section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)
8. Patient Care PLO #5: Demonstrate basic technical skills.
  - Clinical Applications I-IV Lab (PAS 561-564) Physical Examination Skills Testing (PEST) rubrics (beginning with Class of 2023)
  - Clinical Applications I-IV Lab (PAS 561-564) Procedure rubrics (beginning with Class of 2023)
  - Preceptor Skills Checklist (beginning with Class of 2023)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Patient Care section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Final Summative Procedure rubrics (starting with Class of 2023)
  - Patient Care section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)
9. Interpersonal and Communication Skills PLO #1: Listen empathetically and effectively.
  - Clinical Problem-Solving Sessions I-III (PAS 542-544) course grade (Class 2020-2022)/faculty evaluation rubrics (beginning with Class of 2023)
  - Clinical Applications I-IV Lab (PAS 561-564) practicum rubrics (Class 2020-2022)/Interpersonal and Communication Skills section of Patient Care rubrics (beginning with Class of 2023)
  - Evidence-Based Medicine I-III (PAS 582-584) course grade (Class 2020-2022)/faculty evaluation rubrics (beginning with Class of 2023)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Interpersonal and Communication Skills section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Disclosure of Medical Error Standardized Patient Scenario rubric (beginning with Class of 2023)
  - Interpersonal and Communication Skills section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)

10. Interpersonal and Communication Skills PLO #2: Document information clearly and accurately at an appropriate level for patients, colleagues, and teachers.
- Clinical Problem-Solving Sessions I-III (PAS 542-544) course grade (Class 2020-2022)/faculty evaluation rubrics (beginning with Class of 2023)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Interpersonal and Communication Skills section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Clinical summative written note
  - Interpersonal and Communication Skills section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)
11. Systems-Based Practice PLO #1: Promote a safe environment for patient care.
- PA Professional Issues (PAS 551) Interprofessional Experience assignment (beginning with Class of 2023)
  - Clinical Applications II-IV Lab (PAS 562-564) practicum rubrics (Class 2020-2022)/Systems-Based Practice practicum rubrics (beginning with Class of 2023)
  - Hospital Community Experience I-III (PAS 572-574) Institute for Healthcare online modules (starting with Class of 2021)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Systems-Based Practice section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Clinical Summative rubric (Class 2020-2022)/Systems-Based Practice Problem-Based Standardized Patient Encounter Clinical Summative rubric (starting with Class of 2022)
  - Disclosure of Medical Error Standardized Patient Scenario rubric (starting with Class of 2023)
  - Systems-Based Practice section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)
12. Systems-Based Practice PLO #6: Incorporate considerations of cost awareness and funding sources into patient care.
- Clinical Applications II-IV Lab (PAS 562-564) practicum rubrics (Class 2020-2022)/Systems-Based Practice practicum rubrics (beginning with Class of 2023)
  - Preceptor Evaluation of the Students (Class 2020-2022)/Systems-Based Practice section of Preceptor Evaluation of Students (beginning with Class of 2023)
  - Clinical Summative rubric (Class 2020-2022)/Systems-Based Practice Problem-Based Standardized Patient Encounter Clinical Summative rubric (beginning with Class of 2022)
  - Systems-Based Practice section of Final PAS Competency Self-Evaluation Survey (beginning with Class of 2022)