

Bethel Physician Assistant Program

Mission Statement:

The mission of Bethel University Physician Assistant Program is to create opportunities for members of the learning community to become exceptional and compassionate healthcare professionals, who will practice medicine within an ethical framework of Christian principles.

Bethel University Accreditation Status:

Bethel University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award Associate, Bachelor, and Master degrees. Please contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30333-4097, or call 404-679- 4500 for questions about the accreditation of Bethel University. Bethel University is chartered by the state of Tennessee and is approved by the Tennessee Board of Education as a teacher preparation institution for the State of Tennessee. General questions about the accreditation of Bethel University may be addressed to Dr. Phyllis Campbell, Chief Academic and Compliance Officer. Please contact Dr. Campbell by phone at 731-352-4046, or via email at campbellp@bethelu.edu. For more information about Bethel University's accreditation, please visit Bethel's website at the link below:

<https://www.bethelu.edu/academics/academic-services/registrars/accreditation>

PA Program Accreditation Status:

The Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA) has granted **Accreditation-Continued status to the Bethel University Physician Assistant Program sponsored by Bethel 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remains in effect until the program closes or withdraws from the accreditation process, or until accreditation is withdrawn for failure to comply with the Standards.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 2024**. The review date is contingent upon continued compliance with the Accreditation Standards and ARC-PA policy.

The program's accreditation history can be viewed on the ARC-PA website at <http://www.arc-pa.org/wp-content/uploads/2021/07/Accreditation-History-Bethel-TN-35.pdf>

Graduation from an accredited PA Program is the **only** way to be eligible to sit for the National Certifying Exam (PANCE).

For more information regarding the implications of accreditation, please visit: <http://www.arc-pa.org/>, or contact ARC-PA at 3325 Paddocks Parkway, Suite 345, Suwanee, GA 30024, or by phone at 770-476-1224.

Master of Science in Physician Assistant Studies (MSPAS) Degree:

The Bethel University Physician Assistant Program will confer a Master of Science Degree in Physician Assistant Studies upon completion of the 27-month educational program. Bethel's PA Program consists of 12 months of Didactic Education and 15 months of Clinical Experiences.

PANCE Pass Rate:

Our recent graduating cohort, Class of 2022, has completed the PANCE exam. Our students have achieved an 88% first-time PANCE pass rate. Bethel University PA Program has a 93% five-year pass rate.

Admissions Information:

The interview process begins as soon as verified applications are received from CASPA. Interviews will be offered to qualified applicants and student positions will be offered on a rolling admissions basis.

Early application is strongly encouraged, as admission to Bethel University PA Program is very competitive

Information about Bethel's PA Program can be found at <https://www.bethelu.edu/academics/colleges/college-of-health-sciences/physician-assistant-studies/pa-program-application-acceptance> and associated pages. Applicants can find this Information Packet, Supplemental Application, and various other forms on our website. Statistically, the ideal PA Applicant has achieved a 3.4 overall GPA, 304/3.8 GRE scores, completed 250+ hours of Health Care Experience, has 100+ PA Shadowing Hours, 25+ Volunteer/Community Service Hours, and 70+ Science Hours, before applying to Bethel's PA Program. These applicants have gone on to be very successful PA Students. Therefore, BUPAP encourages all applicants to have similar scores. Applicants, who have scores that deviate significantly from the average, will be considered on a case-by-case basis.

Application Requirements:

- Verified CASPA application.
- Completed Supplemental Application received by the PA Program and \$75 fee received by Bethel University Business Office; copy of receipt is sent to the PA Program.
- A Bachelor's Degree from an accredited university by September 1st, before matriculation in January.
- Official transcripts from all universities attended, need to be sent to CASPA for review and verification.
- **Three letters of recommendation:**
 - Two (2) of your letters of recommendation must be from a **PA, MD, DO, or NP.** *Letters from Pharmacists, Optometrists, Dentists, Physical Therapists, Athletic Trainers, Occupational Therapists, etc. are not acceptable.*
 - One (1) letter can be from a university professor or advisor. If you are unable to obtain a letter from someone within a college/university, you may submit a letter from your supervisor.
- ***Please Note: Letters of recommendation from family members are not accepted.***
- Successful completion of the nine (9) prerequisite courses with a Grade "C" or higher by September 1st.
Prerequisite course(s) completed after September 1st will be reviewed on a case-by-case basis.
- Students may apply before the completion of some prerequisite courses but will need to notify Admissions.
- Completion of GRE and results received by CASPA for review and verification.
- Completed a minimum of 25 hours of Community Service/Volunteering within the past 5 years.

- Completion of a minimum of 40 non-compensated hours shadowing with a Physician Assistant-Certified (PA-C), within the past 5 years.

Required Prerequisite course work consists of the following classes:

- Two Semesters – General Biology (or equivalent)
- Two Semesters – General Chemistry (or equivalent)
- Two Semesters – Human Anatomy & Physiology
- One Semester – Microbiology or Bacteriology
- One Semester – Psychology
- One Semester – Human Genetics

***Any class less than 3 credit hours will be reviewed on a case-by-case basis. ***

If you are unsure of a course meeting our requirements, please email a course description to paadmissions@bethelu.edu for verification.

****No prerequisites older than 5 years AFTER receiving bachelor's degree, will be accepted, unless you have been employed full time in the healthcare field with direct (hands on) patient care since completion of those prerequisites.****

BUPAP does not generally accept prerequisite grades for CLEP; will be reviewed on a case-by-case basis.

Bethel University PA Program does not offer advanced placement. There is no credit for experiential learning. No Physician Assistant credits from another institution may be transferred into the Didactic or Clinical years. BUPAP students must complete the **ENTIRE** program at Bethel University.

Due to the COVID-19 Pandemic, all universities/colleges moved to an online format and offered their students the opportunity to receive “Pass/Fail” or “Satisfactory/Unsatisfactory” scores, instead of receiving the traditional letter grade. Bethel University Physician Assistant Program will review any Pass/Fail or Satisfactory/Unsatisfactory scores on a case-by-case basis.

Recommended Courses: Not Required for Admittance into Bethel's PA Program

- Biochemistry
- Organic Chemistry
- Cell Biology
- Pharmacology
- Immunology
- Introductory Statistics or Critical Thinking

International Students:

Applicants, who received their Baccalaureate Degree(s) from colleges/universities outside of the United States, may also be considered for admission.

These applicants must:

- Have their transcripts verified and translated by an approved organization, such as World Education Services (WES).
- **Complete at least 12-16 semester hours of additional Undergraduate or Graduate Study at an accredited U.S. college or university, prior to applying to the PA Program. 30 semester hours is preferred.**
- Non-native speakers of English: Achieved TOEFL IBT (internet-based testing) scores of at least 87 for non-native speakers of English with the minimum section requirements: Reading: 21, Speaking: 26, listening: 20, and Writing: 20. ***The TOEFL IBT must have been taken within two (2) years of applying.***
- Must meet all other admission requirements.

PA-CAT EXAM

- Bethel University Physician Assistant Program is only **RECOMMENDING** that applicants take the PA-CAT Exam.
- Applicants need to please note that the scores he or she receives will neither increase nor decrease the chances of being offered a seat in Bethel's PA Program.
- If an applicant decides not to take the PA-CAT Exam, please note that this does not increase nor decrease the chances of being offered a seat in Bethel's PA Program.
- The PA-CAT is a specialized test designed to measure applicant knowledge in key prerequisite science subjects typically required for PA school.

PA-CAT Study materials provided by Exam Master include:

- 120 Question PA-CAT Practice Exam
- Eight 50-Question Subject Exams
- Candidate PA-CAT Study Guide
- Pre-Matriculation Success Program

PA-CAT Covered Subjects:

- Anatomy
- Physiology
- General Biology
- Biochemistry
- General and Organic Chemistry
- Microbiology
- Behavioral Sciences
- Genetics
- Statistics

For more information about the PA-CAT or to schedule the exam, please visit www.PA-CAT.com

Please follow these steps to register/prepare for the PA-CAT Exam:

1. Go to www.PA-CAT.com to register, pay, and schedule exam.
 - Applicants, please make sure “Bethel PA Program,” is selected as the institution to receive the score report.
 - It is **highly recommended** that applicants take the PA-CAT in January, February, or March 2022. This allows BUPAP to receive the score report around the end of April when CASPA opens.
2. Applicants may study for the PA-CAT with resources provided at www.PA-CAT.com

BUPAP Application Procedure

1. Complete a CASPA (Central Application Service for Physician Assistants) application at <https://caspa.liaisoncas.com/applicant-ux/#/login> For assistance with CASPA, please call (617) 612-2080 or go to https://help.liaisonedu.com/CASPA_Applicant_Help_Center
2. Selected applicants will be interviewed by the Admissions Committee and evaluated to assess their acceptability into Bethel’s PA Program.
3. Candidates will be notified of the Admissions Committee’s decision within one (1) week of the interview. Candidates will either be accepted, placed on the alternate list, or denied. **Admissions Committee decisions are final.**
4. **Candidates, who have been offered a seat in Bethel’s PA Program, must formally accept, or decline the offer, via email within two (2) weeks of receiving the offer.** Candidates, who accept the offer will then be expected to pay a \$1,000 deposit to reserve his or her seat, within that two-week timeframe. **This deposit is applied towards the first semester of tuition and is NON-REFUNDABLE.**

Articulation Agreements:

BUPAP has a Guaranteed Interview Agreement (GIA)/Articulation Agreement with the following universities:

- Austin Peay State University (APSU) in Clarksville, TN
- Baptist Health Sciences University (BHSU) in Memphis, TN
- Bethel University (TN) in McKenzie, TN
- Murray State University (MSU) in Murray, KY
- University of Tennessee -Martin (UTM) in Martin, TN

GIA allows highly qualified students from these institutions to sit for an interview with BUPAP. **The interview is not a guarantee of selection for admission into the PA Program but will enable students to be considered for admission. Students also must meet the Terms and Conditions set forth in the Articulation Agreement.**

Terms and Conditions:

1. Students must complete the prerequisite coursework as listed on the website for admission to BUPAP.
2. Students must meet all minimum requirements, as listed in BUPAP’s Information Packet & website.

3. Students must take the GRE.
4. Students must have earned the Baccalaureate Degree or are scheduled to be awarded their Baccalaureate Degree on or before September 1st of the year of application.
5. Students meeting the foregoing conditions, must apply online through CASPA, and once the application has been verified, the student will be granted an admission interview for the next entering class.
6. The foregoing notwithstanding, this agreement provides no assurances of admission for any student applying under this agreement.
7. BUPAP reserves the sole right to approve courses comprising the applicable GIA prerequisite coursework.
8. BUPAP reserves the sole right to modify the grade point average or other entry criteria; however, the criteria in effect at the time of a student's application to BUPAP shall be applicable to that student.

GIA Eligibility and Process:

1. GIA students are required to apply for admission electronically through the Central Application Service for Physician Assistants (CASPA) at: <https://caspa.liaisoncas.com/applicant-ux/#/login>
2. GIA students are required to meet all posted deadlines for application and submission of materials.
3. The University-Coordinator of Health Sciences Pre-Professional Programs or another designated individual shall notify BUPAP of applicants meeting the GIA criteria.

Students certified by the APSU Director of Pre-Professional Health, BHSU Chair of Biomedical Sciences Department, MSU Chair of Biology Department, and UTM Coordinator of Health Sciences Pre-Professional Programs, or whose application has been verified by CASPA, will be contacted by BUPAP to schedule the interview following receipt of necessary documentation.

Acceptance into the Bethel University PA Program is contingent upon:

1. Completion of all application requirements.
2. Successful completion of all outstanding prerequisite coursework.
3. Attending an interview; **By invitation only.**
4. Receipt of acceptance email and non-refundable seat acceptance deposit.
5. Proof of health insurance. **All students are required to maintain health insurance for the duration of the PA Program.**
6. Receipt of negative drug screen and background check, indicating no prior convictions that would result in failure to obtain medical licensure.
7. Receipt of negative national public sex offender registry, indicating no prior convictions that would result in failure to obtain medical licensure.

8. Completion of physical examination and immunizations, prior to matriculation. Regarding immunizations, if immunization titers are not adequate, the student will be allowed to matriculate and will be required to have immunizations updated and submit proof to the PA Program. All immunizations must be completed before entering the clinical year.
9. No history of dismissal from another PA, Medical, or Nursing Program for academic or disciplinary reasons.

Readiness to Matriculate:

The accelerated nature of the graduate-level curriculum offered by Bethel University College of Health Sciences for students enrolled in the PA Program, requires that applicants seeking admission, provide adequate evidence of their ability to undertake this advanced course of study. When evaluating an applicant's readiness to matriculate in the PA Program, members of the Admissions Committee closely consider all available information, paying special attention to the following categories:

1. Academic achievement
2. Cumulative (overall) and Science grade point averages
3. Scores received on the Graduate Record Examination (GRE)
4. Responses to questions contained in the application
5. Letters of recommendation
6. Community service experience
7. Interpersonal and communication skills
8. Compassion
9. Personal integrity
10. Motivation for a career in healthcare
11. Knowledge of the PA profession and its role in healthcare
12. Recommendations of faculty interviewers

Averages of Previous Class:

The following information describes the recent averages for the PA Class of 2025, who matriculated in January 2023. Their averages will allow prospective applicants to realistically assess their application and the chances of admission.

Please note that these are AVERAGES. We evaluate each application on its own merit and Admissions Committee decisions are final.

Class average for those matriculating in January 2023

- *Prereq GPA = 3.48*
 - *Cumulative GPA = 3.46*
 - *Science GPA = 3.33*
 - *GRE Scores = 306/4.0*
 - *Health care Experience Hours = > 1900*
 - *Patient Care Experience Hours = > 2800*
 - *Shadowing Hours = 105*
 - *Science Hours = 81*
 - *Community Service/Volunteer Hours = > 330*
 - *Age Range = 22 – 28*
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Health Care & Patient Care Experience:

Health Care (Health-Related) Experience is in-direct, or no hands-on patient care. This includes jobs such as, Medical Scribes, HealthCare Receptionists, Billing Specialists, etc. **Patient Care Experience** is direct, or hands-on patient care. This includes jobs such as EMTs, Paramedics, Nurses, Medical Assistants, Pharmacists, Pharmacy Technicians, Physical Therapists, Physical Therapist Assistants, Combat Medics, etc.

Patient Care Experience is preferred to Health Care Experience. Please note, though that although Health Care Experience is not required, it is preferred to no health care experience at all.

Deadlines:

CASPA will begin accepting applications on **April 27, 2023**, and will continue to accept applications **until October 1, 2023**. All required forms/documentation and receipt of payment for Supplemental Application fee, must be received by Bethel University Physician Assistant Program, and the candidate's application **must be verified by CASPA by October 1, 2023**. Any application submitted/verified after October 1st may not be reviewed.

***Dates to Remember*:**

- **April 27** – Start applying to CASPA. **PLEASE APPLY EARLY!**
- **September 1** – Deadline for Baccalaureate Degree and/or completion of required prerequisite classes.
- **October 1** – Deadline to apply to CASPA, and have all required documents submitted to the PA Program and verified by CASPA (example: supplemental application, shadowing forms etc.).
- **June – October**: Interviews will be conducted.
- **January** – Classes begin.

Vaccine Policy:

Please see below for BUPAP's Vaccine Policy:

PACO 2026 Immunization Policy

- **Tuberculosis skin test (TST) or IGRA (TB blood test)** - Must be completed within the 12 months preceding the 1st day of classes.
 - BCG vaccination does not prevent testing. For students who have received the BCG vaccine, an IGRA either QuantiFERON TB Gold (QFT-G) or T-Spot, is preferred. However, a TST as described below is acceptable.
 - **A 2-Step TST is performed within one to three weeks (7 to 21 days).**
 - Administer first TST following proper protocol.
 - If **NEGATIVE**, a second TST is performed one to three weeks after first results are read.
 - **The TST must be repeated annually while enrolled in BUPAP.**
 - If TST or IGRA is positive, a chest x-ray is required within the 12 months preceding the 1st day of classes.

- If a student has recently received a live virus vaccine, TB testing should be delayed for four (4) weeks.
- **Hepatitis B 2 dose series (Heplisav-B) or 3 dose series (Recombivax HB or Engerix -B) AND a positive Hepatitis B surface Antibody (HBsAb) quantitative titer** (greater than 10 mIU/ml). If the quantitative titer is less than 10 mIU/ml, another Hepatitis B series must be completed and a quantitative HBsAb rechecked one to two months later.
 - **2 Dose Series (Heplisav-B)**
 - 1st dose
 - 2nd dose: Given four (4) weeks after first dose
 - **3 Dose Series (Recombivax HB or Engerix-B)**
 - 1st dose
 - 2nd dose: Given four (4) weeks after first dose
 - 3rd dose: Given five (5) months after second dose
 - **Serology Test for Hepatitis B Immunity:** Required, even if completed series of shots.
 - If not immune, must complete the 2 or 3 dose series (Serology test 1-2 months after the last dose)
- **Tetanus, Diphtheria, Pertussis** - Get a one-time dose of Tdap as soon as possible, if you previously have not had Tdap as an adult, regardless of when prior dose of Td was received.
 - **Tetanus/Diphtheria** must be **within 10 years** and be current until date of graduation.
 - Tdap can replace T/D but it must be within 10 years.
- **MMR: Measles, Mumps, and Rubella** - Two Measles (rubeola), two Mumps, and at least one Rubella OR positive titers.
 - If a student is unable to document 2 Measles, 2 Mumps and 1 Rubella we will accept a positive MMR titer.
 - If titer is negative or inconclusive/equivocal then start MMR vaccine 2 dose series (dose # 2 must be given a minimum of 28 days after dose # 1)
- **Influenza** - Receive influenza vaccine during the fall preceding matriculation in January.
 - Annual influenza vaccination is required while enrolled in the PA Program.
- **Varicella Zoster** – Two documented doses of the Varicella Vaccine OR a positive titer.
- **Meningococcal Conjugate Vaccine (MenACWY)** – If one (1) dose of meningococcal vaccine is documented prior to the age of 16, a booster is required.
- **COVID Vaccine:** The COVID Vaccine is required by the Bethel University Physician Assistant Program. There are facilities (nursing homes, clinics, and hospitals) that PA Students visit during both the Didactic and Clinical years of the PA Program that do require the COVID Vaccine. Failure to meet the requirements of these facilities to conduct training could result in delaying progression to graduation. To graduate from Bethel University's Physician Assistant Program, the PA Student must meet all Didactic and Clinical Year requirements.
 - *BUPAP follows the Centers for Disease Control (CDC) and Prevention recommendations for health professionals,

Bethel University's immunization recommendations, and requested vaccinations from clinical sites. For more information, please visit

<https://www.cdc.gov/vaccines/adults/rec-vac/hcw.html> and https://www.bethelu.edu/admissions/application-process/international-students-application-process/immunization-requirements*

Tuition, Fees, and Expenses:

Tuition and fees are determined on an annual basis by Bethel University's Board of Trustees. **Bethel University reserves the right to change tuition and fees at any time, without prior notice.**

Tuition

Tuition is based on full-time studies and covers the 27-month PA Program. Tuition is \$96,250, or approximately \$13,750 per semester. (Note: Bethel University PA Program's curriculum consists of seven (7) semesters.)

Fees and Expenses

- \$70 Graduation Fee (Spring Semester of Graduation Year).
- Approximately \$1400 for books (\$450/Didactic Semester)
- Approximately \$600 in additional funds for scrubs, initial drug screen and background check, and for TAPA Fall Fest expenses.
- **Health Insurance** – All PA Students are required to have health insurance while enrolled in the PA Program. Health insurance must be maintained through the entirety of the PA Program and students must provide proof of coverage before and during his or her enrollment.
- **It is imperative for PA Students to understand that they will be responsible for all expenses associated with travel, housing, meals, etc., for the duration of the PA Program.** Federal aid recipients may use their financial aid to cover any expenses associated with travel, transportation, living, as well as other miscellaneous expenses. Students need to take this information into consideration when budgeting Clinical Year expenses. **BUPAP will NOT be responsible for expenses incurred by the student during clinical rotations.**
- Rotations may be scheduled anywhere that there is an available site, and they are also subject to change.
- Additional funds are necessary for licensure/certification and DEA numbers, upon graduation from the PA Program, and for registering/taking the PANCE.

Academic Standards:

Students in BUPAP must maintain at least a "B" average (80%) in each course during the Didactic Year to progress to the Clinical Year. BUPAP Students must always act professionally to everyone, while maintaining patient and practice confidentiality. Breaches of professional conduct may result in dismissal from the PA Program.

Grades are assigned by the PA Program on the following: Individual Exams, Practicum, Checkoffs, etc.

Grading Scale:

1. A (90-100) = 4.0 GPA (Excellent)
2. B (80-89) = 3.0 GPA (Good)
3. Grade(s) below 80 (3.0 GPA) is considered failing.

Remediation Policy:

- Remediation is the opportunity to correct unsatisfactory performance and progress. If a student requires remediation, the PA Course Instructor will contact the Academic Manager and PA Faculty Tutor, if needed. The student's grade on the exam will determine the course of action. The student will then be notified.
- Remediation will be required if a student earns **a grade < 78%** on any test/exam, and/or fails to "meet expectations," during a check-off.
- If a student earns **a grade < 78%**, he or she will be notified and required to attend a mandatory test review.
- If a student earns **a grade < 75%**, he or she will be required to attend a mandatory test review and meet with the PA Course Instructor and/or PA Faculty Tutor for additional remediation and instruction of the material. Remediation may cover but is not limited to tutoring, additional reading, additional examinations, written assignments, or study resources.
- If a student earns **a grade < 70%**, he or she will be required to attend a mandatory test review and meet with the PA Course Instructor and/or PA Faculty Tutor for additional remediation and instruction. If needed, the student will be given additional study time and will be required to demonstrate proficiency in the subject matter through a remediation exam. The remediation exam will cover the same topics as the failed exam and may consist of verbal or written questions. The purpose of the remediation exam is to measure competency in the subject matter. If the student fails to demonstrate minimum competency on the remediation exam, he or she will be required to meet with the Promotion Retention, and Disciplinary (PRD) Committee to discuss his or her continuance in Bethel's PA Program.
- **Students will be allowed to remediate two (2) times per course, per semester, or five (5) times total per semester before meeting with the PRD committee.**

Academic Warning Policy:

- Students must maintain a class average of **82% or higher**. If a student's running average falls **below 82%** in any course after two tests/exams in that course, the student will be placed on academic warning for the remainder of the semester. This is to ensure early recognition of and intervention for deficiencies in knowledge and/or skills.
- A student on academic warning is required to meet regularly with his or her PA Academic Advisor and/or PA Faculty Tutor to discuss and review study habits.
- If a student is required to remediate a test/exam in the course in which they have been on academic warning, he or she will be required to meet with the PRD Committee to discuss his or her continuance in the PA Program.
- If the student's average falls **below 82%** after two tests/exams in any other course while on academic warning, he or she will be required to meet with the PRD Committee to discuss his or her continuance in the PA Program.
- Classes with Mid-Term and Final Exams Only: If the student's average is **below 82%**, after the Mid-Term, he or she will be placed on academic warning.

List of Essential Functions and Technical Standards:

Bethel University Physician Assistant Program considers it essential for all PA Students, as required by the curriculum, to have the knowledge and skills to function in a variety of clinical settings and to provide a wide spectrum of patient care.

Therefore, every student must master a common body of basic science knowledge and the principles, knowledge, and procedures of the core clinical rotations of Internal Medicine, Family Medicine, General Surgery, Emergency Medicine, Pediatrics, Women's Health, and Behavioral/Mental Health.

This requires that every student have satisfactory abilities and skills in: Observation, Communication, Motor/Tactile Function, Cognitive/Intellectual Function, and Behavioral/Social Attributes.

***Reasonable accommodation for students with documented disabilities will be considered on an individual basis, but a student must be able to perform in an independent manner. Surrogates cannot be used to accomplish the essential requirements. The use of a trained intermediary is not acceptable in many clinical situations, in that it implies that a student's judgment must be mediated by someone else's power of selection and observation. Furthermore, it is expected that the student will meet the technical standards throughout the duration of the PA Program.**

It is the student's responsibility to notify the appropriate PA Program Faculty/Staff immediately if he or she is unable to meet one of the standards.*

Completion of Bethel University's PA Program requires the student independently demonstrate the following skills with or without accommodation:

Observation: Includes the ability to perceive, using senses and mental abilities, to process information presented in both educational and clinical settings. Educational information will be presented through lectures, small groups, and one-on-one interactions, as well as written and audiovisual material.

- Students must have sufficient sensory capacity to observe in the lecture hall, virtual instruction, the laboratory, the outpatient setting, and at the patient's bedside.
- Required adequate sensory skills to perform physical examination. These include functional vision, hearing, and tactile sensation to observe a patient's condition and to elicit information through procedures regularly required in a physical exam; includes inspection, auscultation, and palpation.
- A student must be able to observe a patient accurately, at a distance, and close at hand, with or without standard medical instrumentation, acquire information from written documents and visualize information as presented in images from computer screens, paper, film, slides, or video. This includes, but is not limited to, information conveyed through physiologic and pharmacological demonstrations in animals, microbiological cultures, and microscopic images of microorganisms and tissues in normal and pathologic states.
- In any case where a student's ability to observe or acquire information through these sensory modalities is compromised, the student must demonstrate alternate means and/or abilities to acquire and demonstrate the essential information. If the alternatives are acceptable, it is expected that obtaining and using such alternate means and/or abilities shall be the responsibility of the student.

Communication: Includes the ability to speak, hear, read, and write sufficiently, to achieve adequate exchange of information with other healthcare professionals, patients, and their support network.

- The student must have the ability to receive and process auditory information and speak and write clearly for all communications with patients, their families, and other healthcare professionals.
- The student must communicate effectively through written and electronic media formats.

- The student must be able to communicate sensitively with patients and their families.
- The student must be able to read sufficiently to comprehend complex medical literature and convey this information in easy to understand/relatable terms.
- The student must be able to perceive forms of non-verbal interpersonal communications, including facial expressions , body language, and affect.
- Students must be able to effectively communicate in both academic and healthcare settings.

Motor & Tactile Function

- A student must have sufficient motor function to directly perform palpation, percussion, auscultation, and other diagnostic and therapeutic maneuvers.
- A student must be able to execute reasonably required movements to provide general and emergency medical care to patients. These skills require coordination of fine and gross motor skills, equilibrium, and functional sensation.
- A student must have the capability to manipulate equipment and instruments to perform basic laboratory tests and procedures.
- A student must have the ability to move from one setting to another and negotiate the patient care environment in a timely fashion.
- A student must have sufficient physical stamina to perform the rigorous courses of Didactic and Clinical study. This includes long periods of sitting, standing, and moving, which are required for classroom, laboratory, and clinical settings.

Cognitive and Intellectual:

A student must be able to demonstrate necessary cognitive and problem-solving skills in a timely fashion for medical problem solving and patient care. Problem solving is one of the critical skills demanded of Physician Assistants.

Required intellectual abilities:

- Comprehension of visual-spatial relationships.
- Reading and understanding medical literature and the patient's chart.
- Learning, measuring, calculating, retrieving, prioritizing, analyzing, organizing, assimilating, integrating, and synthesizing technically detailed and complex information and appropriately applying this information.

Behavioral and Social Attributes:

- The student must possess the emotional health required for full utilization of his or her intellectual abilities, the exercise of good judgment, and the prompt completion of all academic and patient responsibilities.
- The student must be able to work collaboratively and effectively as a member of a small group in class, as well as a healthcare team member.
- The student must have good interpersonal skills to relate positively with people across society, including all ethnic backgrounds, economic levels, sexual orientation, and belief systems.

- The student must possess compassion and concern for others, interest in, and motivation for service and integrity.
- The student must be able to tolerate physically taxing workloads and to function effectively under mentally and emotionally stressful situations.
- The student must be able to adapt to changing environments, to display flexibility and function in the face of inherent uncertainties in clinical practice.
- The student must behave in an ethical and moral manner that is consistent with professional values.
- The student must be able to accept constructive criticism and appropriately respond through modification of his or her behavior.

Additional Information:

In the first year of the PA Program, students are required to attend all classes and educational sessions, master physical examination skills, complete all laboratory exercises, attend assigned patient interactions, and complete BLS. In the Clinical Year, students must successfully complete all assigned rotations, which may include extended hours of instruction, evenings, nights, and weekends. Students must be able to transport themselves to all training sites. It is the responsibility of each applicant to affirm that they meet these technical standards upon entrance to Bethel University's Physician Assistant Program. During enrollment, the BUPAP's PRD Committee will monitor students for continuing compliance with technical standards. The PA Faculty recognizes their responsibility to present candidates for the MSPAS Degree, who have the knowledge and skills to function in a wide variety of clinical situations and able to render a broad spectrum of patient care.

Reasonable accommodations will be made for students with disabilities, who can meet the above requirements. These accommodations must be accomplished without altering the essential requirements of BUPAP's medical education. Any student with accessibility needs, should contact the Office of Disability Services, website:

<https://www.bethelu.edu/academics/academic-services/office-of-disability-services>

Americans with Disabilities Act Statement:

Bethel University is committed to equal opportunity in education for all students, including those with documented disabilities. If a student has a diagnosed disability, or if he or she believes there is a disability that might require accommodation in PA Program, please contact The Office of Disability Service at 731-352-6406. Bethel University's policy states that it is the student's responsibility to contact instructors to discuss appropriate accommodations to ensure equity in grading, experiences, and assignments.

Furthermore, the PA Program's policy states that PA Students will report a medically documented learning disability to the Program Director during Orientation Week.

Office of Veteran Services:

Bethel University's Office of Veteran Services is here to assist veterans, reservists, guardsmen, active-duty service members, and dependents with their education benefits earned through service. Please contact Roy Ipatzi, Military Specialist, by phone at 731-352-4012, or via email at bumilitary@bethelu.edu. His mailing address is 325 Cherry Avenue McKenzie, TN 38201. Military personnel may also visit the Office of Veteran Services website:

<https://www.bethelu.edu/academics/academic-services/office-of-veteran-affairs> For additional information, please visit <https://www.va.gov/>

Attendance Policy:

Didactic Year

Classroom attendance, either in person or virtual, and attendance at all educational experiences is required, except for emergencies. The final determination of “true emergency” will be at the discretion of the Program Director and/or Associate Program Director. **If you must leave the program during the day when class is in session, you must notify the Academic Director and/or Academic Manager .** You may be required to present a medical excuse upon your return to the classroom. Business appointments, routine dental and medical appointments, weddings, graduations, and other social events are **NOT** considered emergencies. Please schedule events during breaks or weekends. You will be allowed 1 personal day per semester during the didactic year. Personal time off **cannot** be scheduled during exams, checkoffs, or guest lectures. In addition, there are some classroom assignments that cannot be made up (i.e. case studies). From time to time in class assignments are required. If a student schedules a personal day during one of these assignments, the student will receive a zero for the assignment. Prior to scheduling your personal day, you must discuss it with your instructors for the requested day. To schedule your personal time off, you must complete the Request for Personal Day form which can be obtained on your classes’ site. Once completed, the student is responsible for getting the instructor, with whom the class will be missed, along with the Academic Director’s signature. Once all signatures have been obtained, the completed form should be turned in to the Academic Manager. The responsibility of notifying the Academic Director of anticipated absences rests entirely on the student. **Illness can be excused with a medical excuse. This will be the only way for the student to make up assignments or exams. If you are absent, due to illness, for an extended period and are unable to attend class, we will offer you the option to attend class virtually. In order to attend class virtually, you must have a medical excuse for the period of time you are absent.** If a student must leave a class due to illness following an exam, a medical excuse must be obtained in order for the student to receive a grade for the exam. For all absences, the student **MUST** notify the Academic Director and academic Manager the night before or at least 15 minutes prior to the start of class the day of the absence by email. You must also call (731) 407-7660 and leave a voicemail. This must be done for every day he/she is absent, unless there is prolonged absence with a return date established. Sending a message through a classmate or family member is **NOT** acceptable. Medical Excuses must be completed by a licensed physician, PA, or NP and submitted to the Academic Manager. This cannot be issued by a family member. An excuse from a nurse is not an acceptable excuse. All absences will be under review. After the review of the absence or if there are excessive absences, you may be required to meet with the PRD committee.

COVID-19:

BUPAP continually monitors the risk of COVID-19 and follows both CDC and Bethel University protocols. Unless stated otherwise, classes are conducted in a face-to-face environment and any student concerns are evaluated on a case-by-case basis. Any student with pre-existing health conditions, will be evaluated on a case-by-case basis to attend class virtually in an alternative space within the PA Campus. If a student would like to be considered for this option, he or she will need to convey his or her reasoning in writing, via email, to the Program and Academic Directors.

If a student tests positive with COVID-19, he or she is to follow all absence protocols. Arrangements will be made for the student to attend class virtually during his or her quarantine timeframe.

If a student informs PA Faculty/Staff that he or she is a “close contact” to a COVID case, BUPAP will follow CDC and University recommendations.

If a student is not required to quarantine at home, arrangements will be made for the student to still attend class, but in an alternative space on the PA Campus, that allows for proper social distancing, thus decreasing the risk for potentially spreading the infection.

If a student is required to quarantine at home, he or she will be required to provide a medical excuse for the absence. During the student’s quarantine, he or she will be allowed to virtually attend class.

Pregnancy:

A student, who is pregnant at the time of matriculation, or becomes pregnant at any time before graduation, is required to inform the Academic Director. A statement from the student's Obstetrician, regarding her ability to continue in the PA Program is also required. If an issue arises, the PA Program Faculty/Staff will review each case individually. **Missed course requirements, due to pregnancy, will be treated as any other absence.**

Progression to Clinical Year and Graduation Requirements:**To qualify for progression to Clinical Year, the student must satisfy ALL the following requirements:**

1. All Didactic course work in the PA Program curriculum has been completed with a grade of "B" or higher.
2. A cumulative GPA of at least 3.0 in PA Program coursework has been achieved.
3. Documentation of immunizations, annual TB screening and Influenza Vaccination is completed.
4. Documentation that Health Insurance Portability and Accountability Act (HIPAA) training is completed.
5. Drug screening and criminal background check clearance is obtained.
6. Successful completion of all competency skills (e.g., BLS, ACLS, etc.).
7. Verification of ability to meet the technical standards.
8. Continued enrollment in a health insurance program.

To qualify for progression and graduation with the Master of Science in Physician Assistant Studies (MSPAS) degree, students must:

1. Follow the approved course of study and satisfactorily complete all courses.
 2. Complete all courses with a cumulative GPA of at least 3.0, with no course or clinical rotation grade below 80%.
 3. Demonstrate proficiency in all PA competencies.
 4. Settle all financial accounts with Bethel University.
 5. Successfully complete the Summative Evaluation upon completion of the Clinical Year.
 6. Must be recommended for graduation by the PA program's PRD committee and the Dean of CHS, and approved by CHS faculty.
-

PA Course Information:

Below is an example of the Didactic Course offering for PACO 2025. Please note the semester these courses are offered is subject to change for future PA Classes.



Physician Assistant Program 2023-2025 Course of Study

COURSE NAME	COURSE NUMBER	CREDIT HOUR	SEMESTER OFFERED
Clinical Medicine I	701	8	Spring 2023
Clinical Medicine II	702	8	Summer 2023
Clinical Medicine III	703	8	Fall 2023
Pharmacology I	710	3	Spring 2023
Pharmacology II	711	3	Summer 2023
Pharmacology III	712	3	Fall 2023
A&P with Lab I	717	2	Spring 2023
A&P with Lab II	718	2	Summer 2023
A&P with Lab III	719	2	Fall 2023
Pathophysiology I	723	2	Spring 2023
Pathophysiology II	724	2	Summer 2023
Pathophysiology III	725	2	Fall 2023
Physical Diagnosis I	730	3	Spring 2023
Physical Diagnosis II	731	3	Summer 2023
Physical Diagnosis III	732	3	Fall 2023
Clinical Skills I	740	3	Spring 2023
Clinical Skills II	741	3	Summer 2023
Clinical Skills III	742	3	Fall 2023
Lab Diagnostics I	750	2	Spring 2023
Lab Diagnostics II	751	2	Summer 2023
Lab Diagnostics III	752	2	Fall 2023

Medical Terminology	760	1	Spring 2023
EKG	761	2	Summer 2023
Behavioral Medicine	762	2	Summer 2023
Radiology	763	2	Fall 2023
The PA Profession	770	2	Spring 2023
Genetics	780	2	Spring 2023
Geriatrics	781	2	Fall 2023
Pediatrics	782	2	Fall 2023
Evidence-Based Medicine I	790a	1	Spring 2023
Evidence-Based Medicine II	791a	1	Fall 2023
Family Medicine I	801	5	Varies
Family Medicine II	802	5	Varies
Internal Medicine	803	5	Varies
Emergency Medicine	804	5	Varies
General Surgery	805	5	Varies
Mental/Behavioral Health	811	5	Varies
Family Medicine/Pediatrics	813	5	Varies
Family Medicine/Women's Health	814	5	Varies
Elective Clinical Experience I	901	5	Varies
Elective Clinical Experience II	902	5	Varies
Elective Clinical Experience III	903	5	Varies
The Business of Medicine	816	3	Spring 2025
Summative	815	3	Spring 2025

Participation in Evaluation of Program:

Bethel's PA Program is committed to delivering curriculum that will prepare the student to deliver optimal health care in an ever-changing environment. BUPAP's commitment to continuous quality improvement, allows students to be involved in course evaluations, supervised clinical practice evaluations, and faculty evaluations at the end of each semester. Students are required to complete these evaluations for Didactic Courses and supervised Clinical Practice Experiences. Students also must complete a survey 6 months after graduation, which provides valuable feedback about BUPAP. The evaluation process will be a part of every future healthcare provider's continuing medical education course. The practitioner participates in these courses to maintain his or her Physician Assistant license.

Clinical Year Overview:

The Clinical phase of the PA Program consists of 11 rotations. Eight (8) of these are Core Rotations that provide exposure to different specialties within the healthcare field. The remaining three (3) rotations are electives that can be completed in almost any health care discipline.

Core Rotations:

Students may complete the Core Rotations near Bethel's PA Program or may be placed in another hub area. A "hub" is an area where BUPAP has established preceptors, who are willing to take our PA Students every year.

Students will complete most of their rotations within an hour of their designated hub. If BUPAP is unable to place a student at a rotation in the assigned hub, the student may be relocated to another hub to complete that rotation. The BUPAP Clinical Dept. realizes this is an inconvenience, so they strive to keep students in their assigned hub. Since there is the possibility of hub relocations, the Clinical Dept. requests that students be prepared for this both financially and emotionally.

Elective Rotations:

Elective Rotations may be completed in a student's hometown or hub area when allowed by state law and facility policies. Please keep in mind that there are some states in which a student will be unable to complete rotations; these will be reviewed on a case-by-case basis. The BUPAP Clinical Department will assist with identifying and confirming elective preceptors.

Elective Rotations completed with Family Medicine and other Core Rotation preceptors, must be completed as the first elective, due to the high demand of preceptors during the first two rotations for the Second-Year Clinical Students. Any exceptions to this rule must be approved by the Clinical Director, prior to setting up the elective.

It is imperative for the student to understand that he or she will be responsible for all expenses associated with travel, housing, meals, etc., for the entire Clinical Year. Students need to be sure to include this in their budget plans at the start of the PA Program! Federal aid recipients may use their financial aid to cover any expenses, associated with travel, meals, transportation, housing, as well as other miscellaneous expenses encountered during clinical rotations.

BUPAP is NOT responsible for expenses incurred by the student during clinical rotations.

Return to Campus (RTC):

Clinical Year Students will return to campus on the last Friday of each rotation and additionally the last Thursday of each semester. Students will return to campus for the day either virtually or in person.

Clinical Year Course Offering:

Please see below for a list of courses offered during the Clinical Year:

Clinical Course Offering

<i>Course</i>	<i>PAS #</i>	<i>Credits</i>
Family Medicine I	801	5
Family Medicine II	802	5
Internal Medicine	803	5
Emergency Medicine	804	5
General Surgery	805	5
Mental/Behavioral Health	811	5
Family Medicine/Pediatrics	813	5
Family Medicine/Women's	814	5
Elective Clinical Experience I	901	5
Elective Clinical Experience II	902	5
Elective Clinical Experience III	903	5
The Business of Medicine	816	3
Summative	815	3
Total Clinical Hours		61

Student Work Policy:

Didactic Year:

Students enrolled in the PA Program are not prohibited but are strongly discouraged from working during the Didactic Year, due to the intense and rigorous nature of the curriculum. Students are also not allowed to work for BUPAP.

If a student chooses to work and is unable to fulfill PA Program requirements due to a work conflict, he or she will be dismissed from the PA Program.

Clinical Year:

Students are prohibited from working during the Clinical Year, due to the intense and rigorous nature of the curriculum/clinical rotations. Students are not allowed to work for the Bethel PA Program; must not substitute for or function as instructional faculty at the PA Program. Students are also not to receive, nor accept compensation for any work performed within his or her preceptor's clinical site or practice. Students may only render services as part of the clinical phase of their education. If a student chooses to disregard BUPAP's Work Policy and is unable to attend scheduled clinical rotations due to a work conflict, he or she will be dismissed from the PA Program.

Competencies of the Physician Assistant Profession:

Professional competencies for physician assistants include the effective and appropriate application of medical knowledge, interpersonal and communication skills, patient care, professionalism, practice-based learning and improvement, and systems-based practice.

BUPAP Competencies for the PA Student:

1. Knowledge for Practice

Demonstrates knowledge about established and evolving biomedical and clinical sciences and the application of this knowledge to patient care. PA student should be able to:

- 1.1 Demonstrate investigative and critical thinking in clinical situations.
- 1.2 Access and interpret current and credible sources of medical information.
- 1.3 Apply principles of epidemiology to identify health problems, risk factors, treatment strategies, resources, and disease prevention/health promotion efforts for individuals and populations.
- 1.4 Discern among acute, chronic, and emergent disease states.
- 1.5 Apply principles of clinical sciences to diagnose disease and utilize therapeutic decision-making, clinical problem-solving, and other evidence-based practice skills.
- 1.6 Adhere to standards of care, and to relevant laws, policies, and regulations that govern the delivery of care in the United States.
- 1.7 Consider cost-effectiveness when allocating resources for individual patient or population-based care.
- 1.8 Work effectively and efficiently in various healthcare delivery settings and systems.
- 1.9 Identify and address social determinants that affect access to care and deliver high quality care in a value-based system.

Skills/Attributes:

- Information gathering
- Acquiring a history
- Physical examination
- Discern important versus extraneous information
- Prioritization of actions and clinical care which integrates cultural awareness
- Empathetic listening
- Relationship building
- Evidence-based decision making

2. Interpersonal and Communication Skills

Demonstrates interpersonal and communication skills that result in the effective exchange of information and collaboration with patients, their families, and health professionals. PA student should be able to:

- 2.1 Establish meaningful and therapeutic relationships with patients and their families.
- 2.2 Communicate information to patients and their families in a way that is culturally sensitive and contextually appropriate.

2.3 Recognize communication barriers and provide solutions.

2.4 Demonstrate emotional intelligence in the development of the therapeutic relationship.

2.5 Demonstrate the ability to effectively communicate with patients, their families, and members of the healthcare team via oral communication and written documentation.

Skills/Attributes:

- Information gathering
- Acquiring a history
- Discern important versus extraneous information
- Prioritization of actions and clinical care which integrates cultural awareness
- Empathetic listening
- Relationship building
- Evidence-based decision making

3. Person-Centered Care

Provide person-centered care that includes patient- and setting-specific assessment, evaluation, and management and healthcare that is evidence-based, supports patient safety, and advances health equity. The PA student should be able to:

3.1 Gather accurate and essential information about patients through history taking, physical examination, and diagnostic testing.

3.2 Apply the context of the individual's life to their care, such as environmental and cultural influences.

3.3 Interpret data based on patient information and preferences, current scientific evidence, and clinical judgment to make informed decisions about diagnostic and therapeutic interventions.

3.4 Develop, implement, and monitor effectiveness of patient management plans.

3.5 Attain proficiency to safely perform medical, diagnostic, and surgical procedures for entry level practice.

3.6 Counsel, educate, and empower patients and their families to participate in their care and enable shared decision-making.

3.7 Refer patients appropriately, ensure continuity of care throughout transitions between providers or settings, and follow up on patient progress and outcomes.

3.8 Provide healthcare services to patients, families, and communities to prevent health problems and to maintain health.

Skills/Attributes

- History-taking
- Perform appropriate Physical Exam
- Detail oriented
- Cultural sensitivity
- Empathetic
- Develop Treatment Plan

4. Interprofessional Collaboration

Demonstrates the ability to engage with a variety of other healthcare professionals in a manner that optimizes safe, effective, patient- and population-centered care. PA student should be able to:

- 4.1 Work effectively with other health professionals to provide collaborative, patient-centered care.
- 4.2 Communicate effectively with colleagues and other professionals to establish and enhance interprofessional teams.
- 4.3 Understand the roles and responsibilities of other healthcare professionals and the importance of a team approach to develop optimal strategies to enhance patient care.
- 4.4 Collaborate with other professionals to integrate clinical care and public health interventions.
- 4.5 Recognize when to refer patients to other disciplines to ensure that patients receive optimal care at the right time and appropriate level

Skills/Attributes

- Interpersonal skills including humility and beneficence
- Self-awareness
- Effective communication
- Empathetic listening
- Advocacy
- Teamwork
- Relationship building
- Care planning

5. Professionalism and Ethics

Demonstrates a commitment to practicing medicine and advocate for the patient, the patient's family, and with other healthcare workers and do so within a moral, ethical, and legal framework steeped in Christian principles. The personal needs and desires of the PA student should never adversely affect the care of the patient. The PA student should be able to:

- 5.1 Adhere to standards of care in the role of the PA in the healthcare team.
- 5.2 Advocate for the patient, the patient's family, and the PA Profession.
- 5.3 Demonstrate cultural humility.
- 5.4 Demonstrate responsiveness to patient needs that supersedes self-interest.
- 5.5 Demonstrate compassion, integrity, and respect for others.
- 5.6 Demonstrate compliance with policies, laws, and regulations.
- 5.7 Demonstrate accountability for their actions.
- 5.8 Demonstrate commitment to personal wellness and self-care that supports the provision of quality patient care.
- 5.9 Demonstrate flexibility and professional civility when adapting to change.

Skills/Attributes

- Integrity.
- Inclination to serve and not to be served.
- Willingness, when necessary, to be transformative rather than conformative.
- Humility and willingness to seek help.
- Empathy for the patient along with superior listening skill.
- Demonstration of personal accountability.
- Professional speech and attire.
- Courteous and respectful nature

6. Practice-based Learning and Quality Improvement

Demonstrates the ability to learn and implement quality improvement practices by engaging in self-awareness and the analysis of medical literature and other information resources for the purpose of self-evaluation, lifelong learning, and practice improvement. The PA student should be able to:

- 6.1 Exhibit self-awareness to identify strengths, address deficiencies, and recognize limits in knowledge and expertise.
- 6.2 Identify, analyze, and adopt new knowledge, guidelines, standards, technologies, products, or services that are evidence-based.
- 6.3 Identify improvement goals and perform learning activities that address gaps in knowledge, skills, and attitudes.
- 6.4 Develop a professional capacity for ongoing quality improvement.
- 6.5 Understand how practice decisions impact the finances of organizations, while keeping the patient's needs foremost.
- 6.6 Advocate for the value of the PA in clinical practice.

Skills/Attributes

- Self-awareness
- Accountability
- Responsibility
- Adaptability
- Help-seeking behaviors
- Quality improvement
- Stewardship of resources
- Practice-based improvement

7. Society and Population Health

Recognize and understand the influences of the ecosystem of person, family, population, environment, and policy on the health of patients and integrate knowledge of these determinants of health into patient care decisions. The PA student should be able to:

- 7.1 Apply principles of social-behavioral sciences by assessing the impact of psychosocial and cultural influences on health, disease, care seeking, and compliance.
- 7.2 Recognize the influence of genetic, socioeconomic, environmental, and other determinants on the health of an individual and community.
- 7.3 Demonstrate how to improve the health of patient populations.

Skills/Attributes

- Awareness of unconscious biases
- Interpersonal Communication Skills
- Relationship development
- Patient advocacy and self-advocacy
- Information gathering
- Discernment of important versus extraneous information
- Systems thinking
- Evidence-based practice
- Ethical decision making

Educational Philosophy:

The Bethel University Physician Assistant Program understands that the field of medicine is constantly evolving. Our Educational Philosophy strives towards training and educating PA Students to become life-long learners adept at critical thinking and able to work within a collaborative environment. It assures that we provide a creative and supportive educational environment for individual learning and growth within a structured curriculum. The role of the instructor is to guide and collaborate with the student, objectively evaluate the student, select and present important material, and model the professional behavior based upon the competencies of the PA Profession. The education of the PA Student is a reciprocal interaction among faculty and students. The PA Program seeks continuous quality improvement and welcomes the ideas of all who participate in the program.

BUPAP Goals:

- Maintain continuous accreditation with the Accreditation Review Commission on Education for the Physician Assistant, Inc.
- Recruit and admit highly qualified applicants from diverse backgrounds.
- Attract and graduate students who exhibit a servant's heart.
- Maintain a level of first time PANCE pass rates at or above the national average.
- Maintain a 95% employment rate at six months of graduation.

BUPAP Student Learning Outcomes of the PA Program – Functions and Tasks that Graduates are expected to perform:

The Bethel PA Graduate will:

- Have a fully developed identity as a healthcare professional.
- Have developed the desire to provide excellent care in a compassionate manner.
- Have learned the concepts of Anatomy and Physiology, and Pathophysiology.
- Have grasped concepts of Clinical Medicine, Pharmacology, Pediatrics, Genetics, Geriatrics, Electrocardiograms, Radiology, Medical Terminology, Laboratory Medicine, and Behavioral Science.
- Understand the history of the PA profession and know the applicable laws, rules, and regulations concerning the practice of medicine as a PA.
- Be proficient in the performance of clinical procedures necessary for practice as a PA.
- Have medical knowledge sufficient to understand Pathophysiology, Differential Diagnosis, Patient Management, Surgical Principles, Health Promotion, and Disease Prevention in typical primary care practices.

- Have developed and refined a systematic approach to both the complete and focused history taking and physical exam skills.
- Utilize interpersonal and communication skills that encompasses verbal, nonverbal, and written exchange of information.
- Have developed an understanding of the PA role in the health delivery system to include patient care that is effective, patient-centered, timely, efficient, and equitable for the treatment of health problems and the promotion of wellness.
- Develop professional relationships, where the student demonstrates a high level of responsibility, ethical practice, sensitivity to a diverse patient population, and adherence to legal and regulatory requirements.
- Sharpen and refine critical analysis skills of their own practice experience, medical literature, and other information resources, for the purpose of self-improvement.
- Demonstrate an awareness of and responsiveness to the larger health system of healthcare to provide the patient care that is of optimal value.
- Demonstrate readiness to graduate and sit for the Physician Assistant National Certifying Exam.

Additional Information about PAs:

Definition of a PA

PAs are licensed and certified healthcare professionals, who diagnose illness, develop/manage treatment plans, and prescribe medications in partnership with doctors. They often serve as a patient's principal healthcare provider. All PAs are trained in medical and behavioral sciences, and complete rotations in Internal Medicine, Family Medicine, Surgery, Pediatrics, Obstetrics and Gynecology, Emergency Medicine and Geriatric Medicine. With thousands of hours of medical training, PAs are versatile and collaborative healthcare professionals.

Following graduation from an accredited PA program, PAs must pass a rigorous national certification exam (PANCE) that tests them on everything from taking a patient history to diagnosing and treating complex medical issues. To maintain certification, PAs document continuing education hours and must pass a recertification exam every 6 to 10 years.

PAs practice in every state, medical setting, and specialty, improving healthcare access and quality. To learn more please visit: <https://www.nccpa.net/public> and <https://www.aapa.org/what-is-a-pa/>

Historic Precedents:

For centuries, providing medical care to remote populations where none existed, and meeting military and public health needs, has been nationally concerning. The use of non-physicians to provide health care services has an extensive history. Among the more noteworthy experiments were efforts to deliver services to the Russian wilderness, the communes of rural China, the frontiers of the American West, and to Native-American villages in Alaska.

Military necessity, especially in times of war, led to the use of non-physicians to provide acute care at army bases and on warships in France, England, and Post-Revolutionary America. The United States Public Health Service also found a need to use former military corpsmen in aiding with medical care in prisons. Also, advanced, highly technical surgical procedures, developed in mid-20th century, led innovators to train technicians to assist in Urology and Cardiovascular Surgery.

In the 1940s a unique event took place, when a highly respected general practitioner in rural North Carolina, trained his own "doctor's assistant" to care for his patients, while he was away furthering his medical education.

Remarkably, that partnership received great praise from organized medicine. A road had been mapped and was soon to be paved by pioneer educators.

The PA Profession:

The Physician Assistant Concept: The PA profession was created to improve and expand health care. In the mid-1960s, physicians and educators recognized there was a shortage of Primary Care Physicians. In 1965, to help remedy this, Eugene A. Stead Jr., MD, of the Duke University Medical Center, put together the first class of Physician Assistants. He selected four Navy Hospital Corpsmen, who had received considerable medical training during their military service. Stead based the curriculum of the PA Program on his knowledge of the fast-track training of doctors during World War II. The first Physician Assistant class graduated from Duke University PA Program on Oct. 6, 1967.

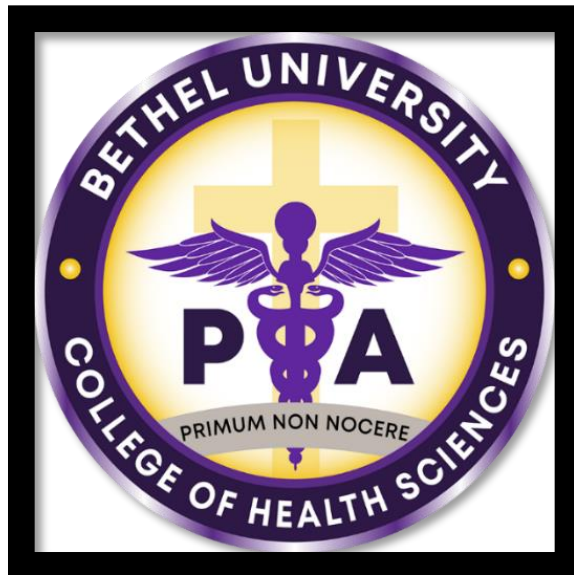
The PA concept was lauded early on and gained federal acceptance and backing as early as the 1970s as a creative solution to physician shortages. The medical community helped support the new profession and spurred the setting of accreditation standards, establishment of a national certification process and standardized examination, and development of continuing medical education requirements.

The PA concept has grown substantially since its creation in the 1960s. As of January 2023, there are 300 ARC-PA accredited PA Programs throughout the country. Today's PAs are educated in graduate-level programs, averaging 27 months in length with 2,000 hours of clinical rotations. PAs practice medicine in all 50 states, Canada, the United Kingdom, Netherlands, Ghana, and South Africa.

PAs practice in every setting and medical and surgical specialty, improving access to care for patients across the U.S. In the U.S., there are approximately, 158, 470 certified PAs. For more on the history of the PA Profession, please visit the PA Historical Society: <https://pahx.org/>

PA Programs Status at Present – (January 2023)

- **Number of Accredited PA Programs: 300**
- **Number of Accredited PA Programs in TN: 12**
- **Number of Certified Physician Assistants as of November 2022: 158,470**
- **Profession established in 1967 certified by NCCPA since 1975.**



History of Bethel University



Bethel College was established in the flourishing frontier town of McMoresville in 1842. An outgrowth of McMoresville Academy or the "Brick Academy," the school was founded as Bethel Seminary, and operated under the fostering care of West Tennessee Synod of the Cumberland Presbyterian Church. Bethel College was granted a charter by the State of Tennessee in 1847. Bethel was primarily devoted to the training of young men for the ministry but was open to other young men who were interested in higher learning. Reuben Burrow was Bethel's first president. He served as president for 20 years, during which time he also served as fundraiser, member of the Board of Visitors, head of the Theology Department, and teacher.

The Civil War brought hard times for Bethel College and McMoresville. The area around McMoresville was equally divided between the Union and Confederacy, and at times Bethel was occupied by each of the armies. The buildings were used as barracks and much of the physical equipment was destroyed by soldiers. Not only were the laboratory and classroom equipment lost but the student body was also decimated, as most of the young men were serving in either the Northern or Southern armies. When the war was over, Bethel had lost its endowment.

Following the Civil War, Bethel reopened in 1865, under the administration of Rev. Mr. B.W. McDonald, and for the first time, women were permitted to attend classes.

In 1872, while Rev. W.W. Hendrix was serving as Bethel's President, the building of the railroad missed McMoresville, resulting in Bethel College being moved from McMoresville, TN to McKenzie, TN.

On August 1, 2009, Bethel College became Bethel University.

To learn more on the history of Bethel University, please visit Bethel's website: <http://www.bethelu.edu>