

Pre-Admission Courses

To be considered for admission, all of the following pre-admission courses must be completed by the appropriate deadlines and meet all associated requirements as outlined on the program website (emich.edu/pa).

1. Human Anatomy
2. Human Physiology
3. General Chemistry with Lab
4. Organic Chemistry with Lab or Biochemistry with Lab
5. Microbiology with Lab
6. Lifespan Psychology
7. Statistics

Pre-Admission Course Checklist – Central Michigan University*

Human Anatomy & Human Physiology

one of the following course combinations:

- BIO 337: Comparative Vertebrate Anatomy (4 hrs) **and one of the following:**
 - BIO 392: Mammalian Physiology (4 hrs)
 - HSC 211: Human Anatomy and Physiology (3 hrs)
 - HSC 215: Human Physiology (4 hrs)
- HSC 214: Human Anatomy (4 hrs) **and one of the following:**
 - BIO 392: Mammalian Physiology (4 hrs)
 - HSC 211: Human Anatomy and Physiology (3 hrs)
 - HSC 215: Human Physiology (4 hrs)

General Chemistry with Lab

one of the following:

- CHM 120: Survey of Chemistry (4 hrs) **and** CHM 127 – Intro to Chemistry Lab (1 hr)
- CHM 131: Introduction to Chemistry I (4 hrs)
- CHM 132: Introduction to Chemistry II (4 hrs)

Organic or Biochemistry with Lab

one of the following:

- CHM 342: Survey of Organic Chemistry (4 hrs) – lab included
- CHM 345: Organic Chemistry I (3 hrs) **and** CHM 349 Organic Chemistry Lab (2 hrs)
- CHM 346: Organic Chemistry II (3 hrs) **and** CHM 349 Organic Chemistry Lab (2 hrs)
- CHM 421: Survey of Biochemistry (3 hrs) **and** CHM 349 Organic Chemistry Lab (2 hrs)

Microbiology with Lab

one of the following:

- BIO 208: Microbiology (3 hrs)
- BIO 320: Biology of Microorganisms (4 hrs)
- BIO 580: Medical Microbiology (4 hrs)

Lifespan Psychology

one of the following:

- HDF 100: Lifespan Development (3 hrs)
- PSY 220: Developmental Psychology (3 hrs)

Statistics

one of the following:

- BIO 500: Biological Statistics (3 hrs)
- HSC 544: Biostatistics (3 hrs)
- PSY 211: Introduction to Psychological Statistics (3 hrs)
- PSY 385: Applications of Research Methods (3 hrs)
- STA 282: Introduction to Statistics (3 hrs)
- STA 382: Elementary Statistical Analysis (3 hrs)

**Please note that this checklist applies exclusively to the pre-admission requirements of the EMU PA Program and is not to be used as a university course equivalency guide. If you have questions about other courses from Central Michigan University, please contact us at chhs_paprogram@emich.edu.*

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