

### 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](http://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

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## **Pre-Admission Course Checklist – Saginaw Valley State University\***

### **Human Anatomy & Human Physiology**

**one of the following course combinations:**

- BIOL 232: Physiology & Anatomy I (4 hrs) **and** BIOL 233: Physiology & Anatomy II (3 hrs)
- BIOL 231: Physiological Anatomy (4 hrs) **and** BIOL 323 Advanced Human Physiology (4 hrs)

### **General Chemistry Lecture**

**one of the following:**

- CHEM 111: General Chemistry I Lecture (4 hrs) **and** lab (see below)
- CHEM 112: General Chemistry II Lecture (4 hrs) **and** lab (see below)

### **General Chemistry Lab**

**one of the following:**

- CHEM 111L: General Chemistry I Lab (1 hr) **and** lecture (see above)
- CHEM 112L: General Chemistry II Lab (1 hr) **and** lecture (see above)

### **Organic or Biochemistry Lecture**

**one of the following:**

- CHEM 230: Organic Chemistry I Lecture (4 hrs) **and** lab (see below)
- CHEM 240: Survey Organic Biological Chemistry (4 hrs) **and** lab (see below)
- CHEM 250: Survey of Biochemistry (3 hrs) **and** lab (see below)
- CHEM 330: Organic Chemistry II Lecture (3 hrs) **and** lab (see below)
- CHEM 412: Biochemistry I (3 hrs) **and** lab (see below)
- CHEM 420: Biochemistry II (5 hrs) – lab included

## **Organic or Biochemistry Lab**

**one of the following:**

- CHEM 231: Organic Chemistry I Lab (1 hr) **and** lecture (see above)
- CHEM 331: Organic Chemistry II Lab (2 hrs) **and** lecture (see above)
- CHEM 413: Biochemistry Laboratory (1 hr) **and** lecture (see above)

## **Microbiology with Lab**

**one of the following:**

- BIOL 237: Intro to Microbiology (4 hrs) – lab included
- BIOL 331: Microbiology (4 hrs) – lab included

## **Lifespan Psychology**

- PSYC 210: Applications in Human Development (4 hrs)

## **Statistics**

**one of the following:**

- MATH 132: Statistical Methods (4 hrs)
- MATH 454: Probability & Statistics I (3 hrs)
- PSYC 299: Statistics (4 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 Saginaw Valley State University, please contact us at [chhs\\_paprogram@emich.edu](mailto:chhs_paprogram@emich.edu).*

*Updated 9/29/2023*