## Pre-Pharmacy Course Requirements at University of Wisconsin- Oshkosh

The pre-pharmacy requirements can be completed in a minimum of two years. Many applicants complete the prepharmacy requirements during the application process. All pre-pharmacy requirements must be completed with a grade of C- or better. Advanced Placement (AP) courses taken in high school may be used to fulfill pre-pharmacy requirements. All pre-pharmacy requirements must be completed before students start their first day of class in the PharmD program.

UW- Oshkosh courses that fulfill CUW's requirements are listed concurrently. This is not the only path to successfully completing the prerequisite courses. Contact us with questions regarding course completion.

|  | CUW Requirement | Credits | Dept \# | UW- Oshkosh Course Name |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathscr{0} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 00 \\ & 0 \end{aligned}$ | Biology I (w/Lab) | 4 | BIOLOGY 105 | Biological Concepts - Unity (NS)(XL) |
|  | Biology II (w/Lab) | 4 | BIOLOGY 106 | Biological Concepts - Diversity (NS)(XL) |
|  | General Chemistry I (w/Lab) | 4 | CHEM 105 | General Chemistry I (NS)(XL) |
|  | General Chemistry II (w/Lab) | 4 | CHEM 106 | General Chemistry II (NS)(XL) |
|  | Organic Chemistry I (w/Lab) | 4 | CHEM 234 \& 235 | Organic Chemistry I and Lab |
|  | Organic Chemistry II (w/Lab) | 4 | CHEM 334 \& 335 | Organic Chemistry II and Lab |
|  | Physics I (Lab optional) | 3-4 | PHYS 107 | General Physics (NS)(XL) |
|  | Advanced Science Elective | 4-5 |  | Physics II, Anatomy \& Physiology, Biochemistry, Cell Biology, Molecular Biology, Microbiology, etc. |
|  | Total Science Credits | 32 |  |  |
| $\begin{aligned} & \boldsymbol{y} \\ & 0 \\ & \omega \\ & \vdots \\ & 0 \\ & 0 \\ & \vdots \\ & \vdots \\ & \frac{1}{2} \\ & \vdots \end{aligned}$ | Calculus | 3 | MATH 171 | Calculus I (MA)(XM) |
|  | Statistics | 3 | MATH 201 | Applied Statistics (MA)(XM) |
|  |  |  | MATH 301 | Introduction to Probability and Statistics |
|  | College-Level Writing | 3 | ENG 101 | College English I (EN) |
|  |  |  | WBIS 188 | Writing- Based Inquiry Summary |
|  | Interpersonal Communications/ Public Speaking | 3 | COMM 111 | Introduction to Public Speaking (GE) |
|  |  |  | COMM 214 | Interpersonal Speech Communication (XC)(HU) |
|  | General Education Electives | 12 |  | Electives can come from wide variety of classes; etc. History, Literature, Philosophy, Theology, Foreign Language, Social Sciences, Physical Education, etc. |
|  | Total Support Credits | 24 |  |  |
| Total Pre-Pharmacy Credits |  | 56 |  |  |

