

# English Major: Medical Professions Emphasis - Bachelor of Science (BS)

The **English major: medical professions emphasis** combines courses from English and biology to prepare students for careers in healthcare while they also complete some of the pre-healthcare coursework, practice their writing skills, and study the human condition through narrative. These skills are essential for health-related careers focused on writing and communication. The emphasis also dovetails nicely with existing science and pre-health tracks in other majors and provides an advantage to UWL students entering into clinical health programs.

## Major requirements

(All colleges, excluding teacher certification programs)

38-40 credits

**Courses listed in more than one category may be counted only once unless otherwise stated.**

## English core requirements (18 credits)

Code	Title	Credits
ENG 300	Introduction to English Studies	3
ENG 311	Critical Theory	3
<b>Language studies and linguistics</b>		<b>3</b>
ENG 330	History of the English Language	
ENG 331	Introduction to Linguistics: Sounds and Words	
ENG 332	Introduction to Linguistics: Phrases and Sentences	
ENG 336	Varieties of English	
<b>Literary studies</b>		<b>3</b>
ENG 301	Foundations for Literary and Cultural Studies	
ENG 302	Intermediate Topics in Literature	
<b>Writing and rhetoric studies</b>		<b>3</b>
ENG 313	Writing, Genre, and Style	
ENG 333	Introduction to Writing and Rhetoric Studies	
<b>Creative or professional writing</b>		<b>3</b>
ENG 305	Creative Writing	
ENG 335	Introduction to Professional and Technical Writing	
<b>Total Credits</b>		<b>18</b>

## Medical professions emphasis (20-22 credits; not eligible for teacher certification)

Code	Title	Credits
<b>Biology core coursework</b>		
BIO 105	General Biology	4
BIO 312	Human Anatomy and Physiology I <sup>1</sup>	4
BIO 313	Human Anatomy and Physiology II	4
<b>English medical emphasis elective</b>		<b>3</b>
ENG 309	Writing in the Sciences	
ENG 312	Literature, Medicine, and Culture	

ENG 314	Grant Writing	
ENG 315	Rhetoric, Health, and Medicine	
<b>Electives</b>		<b>2-4</b>
BIO 306	Genetics	
BIO 315	Cell Biology	
BIO 390	Latin and Greek Roots in Scientific Terminology	
BIO 424	Human Endocrinology <sup>2</sup>	
BIO 432	Biology of Cancer <sup>2</sup>	
BIO 443	Molecular Mechanism of Disease and Drug Action <sup>2</sup>	
BIO 465	Neurophysiology <sup>2</sup>	
PHL 339	Medical Ethics	
Any 300/400-level ENG course not used above		
<b>Capstone</b>		
ENG 412	Capstone in English for Medical Professions	3
or ENG 413	Capstone Research Project	
<b>Exit Portfolio</b>		
Will be introduced to students in ENG 300 and assembled throughout their studies		
<b>Total Credits</b>		<b>20-22</b>

<sup>1</sup> CHM 103 (GE05) is prerequisite. CHM 103 requires a grade of "C" or higher in MTH 150 (GE02) or placement into MTH 151 or higher. These courses fulfill the noted general education requirements.

<sup>2</sup> Check to make sure prerequisites have been met prior to selecting an elective.

## Degree requirements

All students must complete the general education, college core, major/minor, and university degree requirements in order to qualify for a degree. The easiest way to track all of these requirements is to refer to the Advisement Report (AR) found in the Student Information System (WINGS) Student Center. All enrolled students have access to the AR.

- General education (<http://catalog.uwlax.edu/undergraduate/generaleducation/>)
- College core (p. 1)
- Baccalaureate degree requirements (p. 2)

## College of Arts, Social Sciences, and Humanities (CASSH/VPA) Bachelor of Science core requirements

The CASSH core provides opportunities for students to deepen their knowledge by taking courses in the arts, humanities, social sciences, and/or sciences beyond the requirements of general education. Students may select from courses offered by the full range of academic departments within the college according to their interests. The college core allows students to build their critical thinking, communication, problem solving, teamwork, and global competencies through in-depth exploration of topics of their choosing.

**The following conditions apply to one or both Bachelor of Arts and Bachelor of Science degrees:**

1. Students majoring in English (writing and rhetoric or literary and cultural studies emphases) or in the department of global cultures and languages must earn a Bachelor of Arts degree. Education majors earn a Bachelor of Science degree; English major: medical

professions emphasis majors may earn a Bachelor of Arts or Bachelor of Science degree.

2. Students majoring in other CASSH programs may choose either a B.A. or a B.S. degree.
3. Language courses (ARA, CHI, FRE, GCL, GER, HMG, JPN, RUS, SPA) used to fulfill the general education requirement: "Mathematical/logical systems and modern languages" (GE 02, category 2) may also be used to meet the B.A. and B.S. language requirements.
4. At least one course in the degree must be a CASSH designated diversity course.
5. All other courses used to meet the requirements below must be in addition to the minimum 42 credits required in the General Education Program.
6. Applicable courses may be found on the CASSH B.A./B.S. Degree Option Course List (<https://www.uwlax.edu/cassh/advising/>) or in the Advisement Report (AR) when the degree has been declared.

Courses used to fulfill general education requirements will not apply to core requirements except for language courses (ARA, CHI, FRE, GCL, GER, HMG, JPN, RUS, SPA) that count in the general education requirement: "Mathematical/logical systems and modern languages" (GE 02, category 2).

### **Bachelor of Science students complete four courses outside the department of the student's major as follows:**

1. A lab science course (from the general education list); and
2. A social science course; and
3. Another social science or general education natural science, or math course, or an approved CASSH alternative (ENV 101, PHL 334, PHL 339); and
4. One additional course in humanities or fine arts or complete a global cultures and languages course 102 level or higher.

### **In addition to all other College of Arts, Social Sciences, and Humanities core requirements, all students in CASSH must complete a second major, minor, or individualized option by satisfying one of the following:**

1. Complete a minor (or two certificates with at least 12 combined credits at the 300/400 level or a second major) outside of the student's major program, consisting of at least 18 credits; or
2. Complete an emphasis, program or concentration of at least 18 credits outside the student's major program. General education courses may apply provided they are not being used to fulfill minimum general education requirements; or
3. Complete an individualized option, consisting of 18 credits. At least 12 credits must be earned at the 300/400 level outside the major department. The remaining six credits may consist of:
  - a. 100 level or higher courses outside the major (general education courses may apply provided they are not being used to fulfill minimum general education requirements); or
  - b. 300/400 level courses inside the major department not being used to fulfill major requirements.

## **Baccalaureate degree requirements**

Candidates for the Bachelor of Arts or the Bachelor of Science degrees must accomplish the following:

1. Fulfill the general education requirements.
2. Complete at least one ethnic studies (diversity) course.

3. Complete the courses prescribed by the Undergraduate Curriculum Committee for the degree desired in the respective school or college.
4. Earn a minimum of 120 semester credits with at least a 2.00 cumulative GPA.<sup>1, 2</sup>
5. At least 40 credits must be earned in 300/400 level courses. Transfer courses earned or transferred at the 300/400 level apply to this requirement.
6. Complete major and minor requirements with at least a 2.00 GPA<sup>1, 2</sup> in each major and minor (and concentration or emphasis, if selected).
7. A minimum of 30 semester credits in residence at UWL is required for graduation. (See undergraduate resident requirement (<http://catalog.uwlax.edu/undergraduate/academicpolicies/graduation/#undergraduate-residence-requirement>)).
8. Submit an application for graduation via the "Apply for Graduation" link in the WINGS Student Center as soon as the student has registered for his or her final semester or summer term in residence. December and winter intersession graduates should apply by May 1. May and summer graduates should apply by December 1.

<sup>1</sup> Grade point average requirements for some programs will be considerably higher than 2.00. Re-entering students may be required to earn credits in excess of the 120 needed for graduation in any curriculum in order to replace credits earned in courses in which the content has changed substantially in recent years. Each case will be judged on its own merit.

<sup>2</sup> The grade point average recorded at the time the degree is awarded will not be affected by future enrollment.

**No degree will be awarded unless all requirements are fulfilled and recorded within 30 days after the official ending date of each term.**

## **Sample degree plan**

Below is a sample degree plan that can be used as a guide to identify courses required to fulfill the major and other requirements needed for degree completion. A student's actual degree plan may differ depending on the course of study selected (second major, minor, etc.). Also, this sample plan assumes readiness for each course and/or major plan, and some courses may not be offered every term. Review the course descriptions or the class timetable (<http://www.uwlax.edu/records/registration/>) for course offering information.

The sample degree plans represented in this catalog are intended for first-year students entering UWL in the fall term. Students should use the Advisement Report (AR) in WINGS (<https://wings.uwlax.edu>) and work closely with their faculty advisor(s) and college dean's office to ensure declaration and completion of all requirements in a timely manner.

### **General Education Program**

The general education curriculum (Gen Ed) is the common educational experience for all undergraduates at UWL. Sample degree plans include Gen Ed placeholders to ensure completion of the general education requirements. Courses may be rearranged to fit the needs or recommendations of the student's program of study. Gen Ed courses may be taken during winter term (January between the semesters) and summer to reduce the course load during regular terms (fall and spring). Students should consult with their advisor and/or the college academic services director in their college/school for assistance with course and schedule planning. Refer to the general education requirements (<http://catalog.uwlax.edu/undergraduate/generaleducation/>) for more specific details.

At least 40 credits of the 120 credits required must be earned at the 300/400-level.

**Note:** New students and transfer students with less than 12 credits earned are required to take FYS 100 First-Year Seminar (3 cr.) during one of their first two semesters at UWL.

*This sample degree plan does not establish a contractual agreement. It identifies the minimum requirements a student must successfully complete, to qualify for a degree, in a format intended to assist the student in planning their academic career. Actual degree plans may differ.*

#### Year 1

Fall	Credits Spring	Credits
ENG 110 or 112 (Gen Ed Literacy-Written)	3 CST 110 (Gen Ed Literacy-Oral)	3
Gen Ed Math (MTH 150 or higher) <sup>1</sup>	4 BIO 105 (Gen Ed Natural Lab Science)	4
Gen Ed Global Studies	3 FYS 100 (Gen Ed First-Year Seminar)	3
Gen Ed Self & Society	3 Gen Ed Math/Logical Systems	3-4
Gen Ed Arts	2 Gen Ed Arts	2-3
	<b>15</b>	<b>15</b>

#### Year 2

Fall	Credits Spring	Credits
ENG 300 (ENG Core)	3 Literary Studies (ENG Core)	3
English Medical Emphasis Elective	3 Creative/Professional Writing (ENG Core)	3
CHM 103 <sup>1</sup>	5 CASSH Core Diversity Course	3
Gen Ed Health & Well-Being	3 Minor Course	3
	Gen Ed World History	3
	<b>14</b>	<b>15</b>

#### Year 3

Fall	Credits Spring	Credits
ENG 311 (ENG Core)	3 Language Studies & Linguistics (ENG Core)	3
BIO 312 <sup>2</sup>	4 BIO 313	4
Minor Course	3 Writing & Rhetoric (ENG Core)	3
Gen Ed Humanistic Studies	3 Minor Course	3
University Elective	3 Gen Ed Minority Cultures	3
	<b>16</b>	<b>16</b>

#### Year 4

Fall	Credits Spring	Credits
University Elective	3 ENG 412 or 413	3
CASSH Core Course	3 English Medical Professions Elective	2-4
CASSH Core Course	3 Minor Course	3
University Elective	3 Minor Course	3
Minor Course	3 University Elective	3
	Exit Portfolio <sup>3</sup>	
	<b>15</b>	<b>14</b>

**Total Credits: 120**

<sup>1</sup> CHM 103 (GE05) requires a grade of "C" or higher in MTH 150 (GE02) or placement into MTH 151 (GE02) or higher. These courses fulfill the noted general education requirements.

<sup>2</sup> Grade of "C" or higher is required in BIO 105 and CHM 103.

<sup>3</sup> Will be introduced to students in ENG 300 and assembled throughout their studies.