## FRESHMAN YEAR

### Fall Semester
- **MATH 1400** Pre-Calculus Algebra 4
- **MLTK 1500** Hematology 3
- **MOLB 2210** General Microbiology 4
- **CMAP 1505** Introduction to Computers 1
- **SOC 1000** Introduction to Sociology 3
  - OR
- **ANTH 1200** Anthropology

### Spring Semester
- **ENG 1010** English I: Composition 3
- **MLTK 1600** Clinical Immunohematology 3
- **MLTK 1700** Microscopy: UA Body Fluids 2
- **MLTK 2600** Clinical Microbiology I 2
- **BIOL 1010** General Biology I 4
- Elective 3

**TOTAL 15**  
**TOTAL 17**

## SOPHOMORE YEAR

### Fall Semester
- **ENG 1020** English II: Composition 3
- **MLTK 2500** Clinical Chemistry 3
- **MLTK 2650** Clinical Microbiology II 2
- **MLTK 2700** Immunology 4
- **POLS 1000** American and Wyoming Government 3

### Spring Semester
- **MLTK 2971** Clinical Practicum: Hematology 2
- **MLTK 2972** Clinical Practicum: Chemistry 2
- **MLTK 2973** Clinical Practicum: Immunohematology 2
- **MLTK 2974** Clinical Practicum: Microbiology 2
- **MLTK 2975** Clinical Practicum: Serology 1
- **MLTK 2976** Clinical Practicum: UA / Body Fluids 1
- **MLTK 2800** Clinical Pathophysiology 4
- **PEAC** Online Activity 1

**TOTAL 15**

## SUMMER SEMESTER

- **CHEM 1025** Chemistry I 3
- **CHEM 1028** Chemistry Lab I 1
- **MLTK 1800** Principles of Phlebotomy 3
- **MLTK 1970** Clinical Practicum: Phlebotomy 2

**TOTAL 9**

**TOTAL CASPER AS DEGREE HOURS 71**

Successful completion of the 2+2 plan requires that a student remain continuously enrolled and graduate with the associate’s degree from his or her respective community college.  • This is a guide for course work in the major; actual course sequence may vary by student. Please refer to the online student degree evaluation.  • Not all courses are offered every semester and some electives may have prerequisites. Students should review the course descriptions in the catalogs of their respective institutions and consult with their academic advisor to plan accordingly.  • Academic plans and course schedules may need to be altered if ACT or Math Placement scores require a student to take pre-college courses (e.g., MATH 0900, 0921, or 0925) before taking required math or English courses.

Transfer Recommendations and Program Notes on page 2.
### JUNIOR YEAR

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Title</th>
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<th>Hrs</th>
<th>Spring Semester</th>
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### SENIOR YEAR

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### Casper College requirements:

In order to graduate, students must successfully complete a minimum of 60 approved credit hours, with 15 of the last 30 semester hours completed as a degree-seeking student at Casper College, and with a grade point average of 2.0 or higher in those courses counted toward graduation. Students must earn at least 24 of the semester credits applied toward graduation through the completion of Casper College coursework, including at least six (6) hours with the desired major. Only courses numbered 1000 or above can be used toward the degree.

### University of Wyoming requirements:

Students must have a minimum cumulative GPA of 2.0 to graduate. Students must complete 42 hours of upper division (3000-level or above) coursework, 30 of which must be from the University of Wyoming. Courses must be taken for a letter grade unless offered only for S/U.

### UW Program Notes:

The UW component of this program is only available at the UW-Casper campus.