



Name \_\_\_\_\_ W # \_\_\_\_\_

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Track: AAS/CLT \_\_\_\_\_ BS/CLS \_\_\_\_\_ BS/pre-prof. \_\_\_\_\_

- **WSU's General Education Requirements: (<http://weber.edu/catalog>)**  
 For Questions regarding transfer credits contact the Transcript Office at (801) 626-6743  
 For questions regarding placement testing for English and Math contact (801) 626- 6545

<p><b><u>Composition</u></b></p> <p>___ Complete      ___ Incomplete</p> <p>EN1010 (3) and        EN2010 (3)        Or equivalent</p> <p>6 credits / C or above</p>	<p><b><u>Humanities/Creative Arts</u></b></p> <p>___ Complete      ___ Incomplete</p> <p>CA (3) or        HU (3) or        Or Equivalent        Do not duplicate departments.</p> <p>3 credits / D- or above</p>
<p><b><u>Social Sciences</u></b></p> <p>___ Complete      ___ Incomplete</p> <p>SS (3)        Or Equivalent</p> <p>3 credits/ D- or above</p>	<p><b><u>Physical/Life Sciences</u></b></p> <p>___ Complete      ___ Incomplete</p> <p>PS (3) or        LS (3)        Or equivalent        Choose from listed support classes</p> <p>3 credits / C- or above</p>

\* **WSU policy states that every fall and spring semester you are required to take a math and English course until your general education requirements in composition and quantitative literacy are met.**

- **CLT Required Support Courses / C- or above**

Course Credit/Grade	Semester completed	Course Name/Number	Credit Hours
		CHEM 1110 Elementary Chemistry (Inorganic) or CHEM 1210	5
		CHEM 1120 Elementary Organic/Biochemistry or CHEM 1220	5
		HTHSCI 1110 Biomedical Core or Anatomy/Physiology	4
		HTHSCI 1111 Biomedical Core or Anatomy/Physiology	4
		MICR 1113 General Microbiology or MICR 2054	3/4

- **CLT/AAS Classes / C+ or above (B- required if continuing on for BS)**

Course Credit/Grade	Semester Completed	Course Name/ Number	Semester Offered	Credit Hours
		CLS 1113 Introduction to Laboratory Practices	Fall/Spring Summer	4
		CLS 1123 Principles of Clinical Hematology and Hemostasis Prereq or Co-req: CLS 1113	Spring/Summer	5
		CLS 2003 Applied Lab Math & Lab Statistics (need higher math for BS degree) or higher	Fall	3
		CLS 2211 Principles of Clinical Chemistry I Prereq: CLS 2003 or higher math course	Fall	5
		CLS 2212 Principles of Clinical Microbiology I Prereq or Co-req: MICR 1113	Fall	4
		CLS 2213 Principles of Clinical Chemistry II Prereq: CLS 2211	Spring	5
		CLS 2214 Principles of Clinical Microbiology II Prereq: CLS 2212	Spring	4
		CLS 2215 Principles of Clinical Immunohematology Prereq: CLS 1113	Spring/Summer	4
		CLS 1154 Supervised Clinical Experience I		1
		CLS 2256 Supervised Clinical Experience I		1
		CLS 2257 Supervised Clinical Experience II		1

# AAS/CLT Advisement Sheet

## Application Requirements

**Prior to application, the student must complete all of the following:**

- \_\_\_ A **Degree Declaration Form**, to confirm your major as CLS and return to CLS department.
- \_\_\_ CLS 1113/1113L (Introduction to Clinical Laboratory Practices)
- \_\_\_ CLS 1123/1123L (Introduction to Hematology and Hemostasis)
- \_\_\_ Chemistry 1110 (Elementary Chemistry) *or* Chemistry 1210 (Principles of Chemistry I)
- \_\_\_ Health Science 1110 (Biomedical Core I) *or* Zoology 2100 (Human Anatomy) *or* Zoology 2200 (Human Physiology)

**Prior to application, the student is encouraged to take as many of the following courses as possible.**

\*Although not required for application, the completion of, and grade received in these courses will influence the student's acceptance to the CLS program.

- \_\_\_ Chemistry 1120 (Elementary Organic/Biochem.) or 1220 (Principles of Chem. II) or 2310 (Organic Chem.) or 3070 (Biochem)
- \_\_\_ Health Science 1111 (Biomedical Core II) *or* Zoology 2100 (Human Anatomy) *or* Zoology 2200 (Human Physiology)
- \_\_\_ Microbiology 1113 (Elementary Microbiology) *or* Microbiology 2054 (Principles of Microbiology)
- \_\_\_ CLS 2003 (Applied Laboratory Math and Statistics) or Math 1030, 1040, 1050 or other University Quantitative Literacy Requirement.

**Below minimum required grades in program courses result in a significant loss of points. It is to the student's advantage to correct below minimum required grades by repeating the course.**

## Program Policies

### Chemistry Series

The Chemistry 1210 and 1220 series plus **Chemistry 2310** or the Chemistry 1110 and 1120 series both meet the AAS/BS degree criteria. Students interested in pursuing pre-professional studies, i.e. graduate studies, medical, dental, or veterinary schools should take the Chemistry 1210 and 1220 series in addition to the Chemistry 2310 and 2320 (Organic Chemistry) series.

### Health Science Biomedical Core vs. the Equivalencies (Zoology 2100 Human Anatomy and 2200 Human Physiology)

The Health Science 1110, 1111 series is geared to meet the needs of all College of Health Professions programs at WSU and may not be transferable to other colleges/universities. If the student is pre-med., pre-vet, pre-dent, or may transfer to another campus, the equivalencies are recommended

### Health Insurance/Exam

All CLS students are required to provide documentation of health insurance, or a waiver maybe signed, if the student is unable to obtain insurance coverage for the period of practicum performance. Documentation of a physical exam, Hepatitis B antibody tests or vaccination, and TB test is required prior to performing Practicums (Clinical Rotations).

### Background Checks and Drug Testing

All the students are required to have background checks conducted and drug testing completed as outlined in the Student Handbook

### Student Signature

I have received advisement concerning the CLS programs. I understand the program policies and procedures and have been advised of the requirements I must complete and follow to qualify for application. **Please refer to the information on the CLS Homepage under Policies and Procedures in the Student Handbook at [www.weber.edu/cls](http://www.weber.edu/cls).**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date



- **WSU's General Education Requirements: (<http://weber.edu/catalog>)**

<p><b><u>Composition</u></b></p> <p>___ Complete    ___ Incomplete</p> <p>EN1010 (3) and EN2010 (3) Or equivalent</p> <p>6 credits / C or above</p>	<p><b><u>American Institutions</u></b></p> <p>___ Complete    ___ Incomplete</p> <p>AI1100 (3) <i>or</i> AI1700 (3) <i>or</i> AI1740 (3) Or Equivalent</p> <p>3 credits / C or above</p>	<p><b><u>Quantitative Literacy</u></b></p> <p>___ Complete    ___ Incomplete</p> <p>QL1030, <i>or</i> QL1040, <i>or</i> QL1050, <i>or</i> QL1080 Or Equivalent</p> <p>3 credits / C or above</p>
<p><b><u>Computer/Information Literacy</u></b></p> <p>___ Complete    ___ Incomplete</p> <p>TBE 1700 A-D (1 x 4) or TBE 1500 A-D (0.5 x 4)* or Or equivalent</p> <p>*exam course(s)</p> <p>2 to 4 credits / C- or above</p>	<p><b><u>Diversity</u></b></p> <p>___ Complete    ___ Incomplete</p> <p>DV (3)**</p> <p>**can fulfill humanities or social science requirement as well</p> <p>3 credits / D- or above</p>	<p><b><u>Humanities/Creative Arts</u></b></p> <p>___ Complete    ___ Incomplete</p> <p>CA (3) and HU (3) and CA/HU/DV (3) Or Equivalent</p> <p>Do not duplicate departments. D- or above</p> <p>9 credits w/ 3 from CA and 3 from HU</p>
<p><b><u>Social Sciences</u></b></p> <p>___ Complete    ___ Incomplete</p> <p>SS (3) and/or SS/DV (3) Or Equivalent</p> <p>6 credits/ D- or above</p>	<p><b><u>Physical/Life Sciences</u></b></p> <p>___ Complete    ___ Incomplete (choose from listed support classes)</p> <p>PS (3) and LS (3) and LS/PS (3) Or equivalent</p> <p>Do not duplicate departments. C- or above</p> <p>9 credits w/ 3 from PS and 3 from LS</p>	<p><b><u>Scientific Inquiry</u></b></p> <p>___ Will be Completed by CLS program</p> <p>CLS 3302 (4) and CLS 3314 (3)</p> <p>7 credits / B- or above</p>

- **CLS Required Support Courses (Lower and Upper Division) / C- or better required**

Course Credit	Semester completed	Course Name/Number	Credit Hours
		HTHSCI 3328 Pathophysiology of Cells and Tissues	2
		HTHSCI 3329 Pathophysiology of Organs and Systems	2
		MICRO 3603* Med Micro or HIM 3200 Epidemiology and Biostatistics (*recommended to be taken as an online course)	3

- **Required CLS BS CLASSES / B- or above required**

Course Credit	Semester Completed	Course Name/ Number	Offered	Credit Hours
		CLS 3302 Advanced Laboratory Practices Prereq: Computer Literacy (Spreadsheet Section)	Fall	4
		CLS 3311 Advanced Clinical Immunohematology	Fall	4
		CLS 3313 Advanced Clinical Hematology and Hemostasis	Fall	4
		CLS 3314 Advanced Clinical Chemistry Prereq: CLS 3302	Spring	3
		CLS 3316 Advanced Clinical Microbiology	Spring	4
		CLS 4401 Working Laboratory Theory I Prereq: CLS 3302 CLS 4442 must be taken concurrently	Fall	1
		CLS 4442 Working Laboratory Application I Prereq: CLS 3302 CLS 4401 must be taken concurrently	Fall	3
		CLS 4405 Working Laboratory Theory II Prereq: CLS 4401 CLS 4446 must be taken concurrently	Spring	1
		CLS 4446 Working Laboratory Application II Prereq: CLS 4442 CLS 4405 must be taken concurrently	Spring	3
		CLS 4409 Clinical Correlation	Fall/Spring Summer	1
		CLS 4414 Laboratory Teaching and Supervision I Prereq: CLS 3302	Fall/Spring Summer	2
		CLS 4417 Teaching and Supervision II Prereq or Coreq: CLS 4414	Fall/Spring Summer	1
		CLS 4801 Senior Research Project	Fall and Spring	1 and 1
		CLS 4453 and CLS 4454 Supervised Clinical Experience I and II		2