## **Oregon Tech EACLSP Students**

Oregon Tech students with freshman or first term sophomore year standing may apply for acceptance into the *Early Admission to Clinical Laboratory Science Program* track (EACLSP). EACLSP students who meet the following minimum eligibility requirements are automatically admitted to the CLS professional program:

- 1. At the time of application to the EACLSP, a student must be enrolled at either the Klamath Falls or Wilsonville Oregon Tech campus; and
- 2. A EACLSP-track student must carry a minimum of 12-credits at Oregon Tech per term, complete a minimum of 60 credits with Oregon Tech, adhere to the CLS curriculum map; and
- 3. Complete all pre-professional CLS program coursework with grades of "C" or better; and
- 4. Earn a minimum GPA of 3.00 in each term; and
- 5. Maintain a cumulative GPA of at least 3.25 in each term; and
- 6. Adhere to the Student Life Policies and Regulations and the Oregon Tech Academic Regulations see the Oregon Tech General Catalog and Oregon Tech Student Handbook;
- 7. Job-shadow a minimum of 10 hours in an approved medical laboratory setting;
- 8. Complete CLS 100 Introduction to Clinical Laboratory Science with a grade of "B" or better; and
- 9. Pass a criminal background check.

The EACLSP track is challenging and rigorous. It does guarantee admission to the professional program.

## **Pre-professional Clinical Laboratory Science Courses**

Freshman Year		Fall			
BIO 231	Human Anatomy & Physiology I	4			
MATH 111	College Algebra	4			
WRI 121	English Composition	3			
	Intro Elective**	2	**Choose one of the following:		
Total		13	ACAD 105, HED 240, HED 246,		
			HED 250, or HED 260		
Freshman Year		Winte	<u>er</u>		
BIO 200	Medical Terminology	2			
BIO 232	Human Anatomy & Physiology II	4			
WRI 122	English Composition	3			
	Social Science Elective	3			
Total		12			
Freshman Year		Spring	A		
BIO 233	Human Anatomy & Physiology III	4			
CLS 100	Introduction to Clinical Lab Science	2			
SPE 111	Fundamentals of Speech	3			
	Humanities elective	3			
Total		12			
Pre-professional Clinical Laboratory Science					
Sophomore Year		Fall			

BIO 345	Medical Microbiology	5
CHE 221	General Chemistry	5
WRI 227	Technical Report Writing	3
Total		13
Sophomore Year		Winter
BIO 209	Current Research Topics in Medical	1
	Science I	
BIO 346	Pathophysiology I	3
CHE 222	General Chemistry	5
WRI 327	Advanced Technical Report Writing	3
Total		12
Sophomore Y	ear	Spring
BIO 347	Pathophysiology II	3
CHE 223	General Chemistry	5
MATH 361	Statistical Methods I	4
Total		12
Junior Year		Fall
CHE 331	Organic Chemistry I	4
SPE 321	Small Group and Team	3
	Communication	
	Humanities Elective	3
	Social Science Elective	3
Total		13
Junior Year		Winter
BIO 341	Medical Genetics	3
CHE 332	Organic Chemistry II	5
PHIL 331	Ethics in the Professions	3
	Social Science elective	3
Total		13
Junior Year		Spring
BIO 436	Immunology	4
CHE 333***	Organic Chemistry III	5
substituted		
	Humanities Elective	3
	Social Science elective	3
Total		12

***CHE 103+106 (Elementary
Biochemistry) or CHE 360 Clinical
Pharmacology may be