

**Counseling Services  
College of the Siskiyous**

**OIT / COS Lower Division Major Requirements Guide**

**Vascular Technology**

03/13/09

<b>Oregon Institute of Technology</b>		<b>College of the Siskiyous</b>	
BIO 200	Medical Terminology	NURS 45	Medical Terminology
BIO 220	Cardiovascular Physiology	OIT	
BIO 231	Human Anatomy & Physiology I	BIO 12A + 12B	Human Anatomy & Physiology
BIO 232	Human Anatomy & Physiology II	BIO 12A + 12B	Human Anatomy & Physiology
BIO 233	Human Anatomy & Physiology III	BIO 12A + 12B	Human Anatomy & Physiology
CHE 101 + 104	Elementary Chemistry I + Lab	CHEM 3A	Introduction to Chemistry I
CHE 210	Clinical Pharmacology	OIT	
MATH 111	College Algebra	MATH 10	College Algebra
MATH 112	Trigonometry	MATH 4	Pre Calculus
MIT 103	Introduction to Medical Imaging	OIT	Complete online @ OIT before transfer
PHY 217	Physics of Medical Imaging	OIT	
PSY 201	Psychology	PSY 1	General Psychology
SPE 111	Fundamentals of Speech	SPCH 1	Public Speaking
SPE 321	Discussion Processes	SPCH 2	Small Group Communication
Various	Communications Elective	Various	COMM 1, ENGL 38, SPCH 3
Various	Humanities Elective	IGETC 3	Any course from IGETC Area 3
Various	Humanities Elective	IGETC 3	Any course from IGETC Area 3
Various	Social Science Elective	IGETC 4	Any course from IGETC Area 4
Various	Social Science Elective	IGETC 4	Any course from IGETC Area 4
VAS 210	Vascular Physical Principles & Instrumentation I	OIT	
VAS 211	Vascular Physical Principles & Instrumentation II	OIT	
VAS 214	Vascular Anatomy	OIT	
VAS 225	Patient Management Practices	OIT	
VAS 245	Peripheral Venous Disease	OIT	
VAS 246	Peripheral Arterial Disease	OIT	
WRI 121	English Composition	ENGL 1A	College Composition
WRI 122	English Composition	ENGL 1C	Advanced Composition- Critical Thinking
WRI 227	Technical Report Writing	OIT	

**Selection Criteria for the OIT Medical Imaging Technology Majors**

1. Students must have a weighted GPA of 3.0 or above in the following courses to apply to one of the five MIT programs:  
BIO 200, BIO 231, BIO 232, BIO 233, CHEM 101/104, MATH 112, and MIT 103.
2. Courses that must be completed but are not calculated into the GPA are:  
Humanities elective, MATH 111, PSY 201 or 202 or 203, Social Science elective, SPE 111, WRI 121, WRI 122.
3. See the OIT college catalog or website for additional selection criteria:

( ) = this articulation has been proposed to OIT  
qu = quarter credits (qu x .667 = semester units)

OIT = Take at OIT  
su = semester units (su x 1.5 = quarter credits)