

ORTHOTICS AND PROSTHETICS TECHNOLOGY - AAS

Offered at: Bluegrass Community and Technical College

Program Plan Number: 5123997019

Course	Title	Credits
<i>General Education Requirements</i>		
Select one of the following two options:		3
MAT 110	Applied Mathematics	
Higher Level Quantitative Reasoning Course		
Select one of the following two options:		4-8
BIO 135	Basic Anatomy and Physiology with Laboratory	
BIO 137 & BIO 139	Human Anatomy and Physiology I with Laboratory and Human Anatomy and Physiology II with Laboratory	
Social and Behavioral Sciences Course		3
Heritage /Humanities Course		3
Written Communications Course		3
General Education Subtotal		16-20
<i>Technical Core Courses</i>		
Select one of the following four options:		1-3
AHS 115	Medical Terminology	
CLA 131	Medical Terminology from Greek and Latin	
MIT 103	Medical Office Terminology	
AHS 120	Medical Terminology	
ORP 100	Introduction to Orthotics and Prosthetics	2
ORP 101	Lower Extremity Orthotics I	3
ORP 102	Spinal Orthotics	3
ORP 103	Lower Extremity Orthotics II	4
ORP 104	Lower Extremity Orthotics III	3
ORP 105	Upper Extremity Orthotics	3
ORP 106	Orthotic and Prosthetic Skill Development	3
ORP 107	Orthotic Prosthetic Biomaterials	2
ORP 108	Practice Management	2
ORP 195	Clinical Experience I	4
ORP 200	Transtibial Prosthetics	4
ORP 201	Transfemoral Prosthetics	4
ORP 202	Transradial and Transhumeral Prosthetics	4
ORP 203	Advanced Techniques	3
ORP 295	Clinical Experience II	4
<i>Completion of the Orthotics and Prosthetics Technology program will meet the KCTCS graduation requirement of Digital Literacy.</i>		
Total Credits		65-71