

# Biomedical Equipment Technology

## Biomedical Equipment Technology Diploma (D50100)

ENG 111	Writing and Inquiry	3.0
MAT 121	Algebra/Trigonometry I	3.0
or MAT 171	Precalculus Algebra	
<b>Major Courses</b>		<b>21.0</b>
BMT 111	Introduction to Biomedical Field	
BMT 112	Hospital Safety Standards	
BMT 120	Biomedical Anatomy & Physiology	
BMT 212	BMET Instrumentation I	
BMT 213	BMET Instrumentation II	
BMT 223	Imaging Techniques/Laser Fundamentals	
<b>Other Major Courses</b>		<b>17.0</b>
CTI 120	Network and Security Foundation	
ELC 131	Circuit Analysis I	
ELN 133	Digital Electronics	
SEC 110	Security Concepts	
WBL 122	Work-Based Learning II	
& WBL 125	and Work-Based Learning Seminar II	
Biomed Elective (Select one class)		3.0
WBL 111	Work-Based Learning I	
& WBL 115	and Work-Based Learning Seminar I (** WBL 111 & WBL 115 are viewed as one class)	
WBL 112	Work-Based Learning I	
& WBL 115	and Work-Based Learning Seminar I (** WBL 112 & WBL 115 are viewed as one class)	
NET 125	Introduction to Networks	
CTI 130	Operating Systems and Device Foundation	
<b>Total Credits</b>		<b>47</b>