

# Certificate General Education Health Professionals Radiography or Cardiopulmonary Science Concentrations

(Bachelor of Science in Allied Health)  
East Tennessee State University



**PURPOSE:** Students pursuing degrees in Cardiovascular Technology, Dental Hygiene, Pre-Pharmacy, Radiography, Cardiopulmonary Science Concentrations or Surgical Technology can obtain general education credit for these programs at Mountain Empire community college and then transfer these credits to other colleges in the region that offer degrees in these programs.

**PROGRAM REQUIREMENTS:** Requirements at the following colleges/universities are subject to change annually. Please make sure you have the most current information. The following programs have a selective admission process and are highly competitive. These MECC general education courses transfer into the following programs either as prerequisites to the program or as required courses within the program. Please note that MECC does not offer program courses for these degrees. Students can obtain the following general education courses and then transfer to the college or university offering his/her program. Please schedule an appointment with your advisor of the transfer counselor as soon as possible to make sure you are enrolled in appropriate course. Please check with you advisor regarding the scheduling of classes as certain courses are offered during certain semester only.

## First Year

Fall Semester			
BIO	141	Human Anatomy and Physiology I	4
ENG	111	College Composition I	3
HIS	121	United States History I	3
MTH	163 <sup>1</sup>	Pre-Calculus	3
SDV	100	College Success Skills	1

Spring Semester			
BIO	102	General Biology II	4
ENG	112	College Composition II	3
HIS	122	United States History II	3
MTH	157 <sup>2</sup>	Elementary Statics	3

## Second Year

Fall Semester			
CHM	101	General Chemistry I or	4
CHM	111	College Chemistry I	
ENG Survey			3
CST	100	Principles of Public Speaking or	3
CST	105	Oral Communication	
Fine Arts Elective <sup>3</sup>			3
Humanities Elective <sup>3</sup>			3

Spring Semester			
MTH	271	Applied Calculus	3
BIO	205 <sup>4</sup>	General Microbiology	4
Social Behavioral Science Elective <sup>3</sup>			6
<b>Total Minimum Credits for Certificate</b>			<b>56</b>

<sup>1</sup>MTH 163 requires MTE 1-9 credit on the math placement test. <sup>2</sup>MTH 157 requires MTE 1-5 credit on the math placement test. <sup>3</sup>Fine Arts Elective – Choose one from the Following: ART 101, 102, or MUS. <sup>3</sup> Humanities Elective - Choose one of the following: HIS 101, 102 or REL 230, 231, 232. <sup>3</sup>Social/Behavioral Science Elective – Choose two from the following; PSY 200; SOC 200; ECO 201 or 202; PLS 135, 211, or 212; GEO 210; or HUM 100. <sup>4</sup>Traditionally, BIO 205 is taught during the Summer Session. For admission and Program criteria for the Radiography Concentration, visit:

[http://catalog.estu.edu/preview\\_program.php?catoid=6&poid=996&returnto=176](http://catalog.estu.edu/preview_program.php?catoid=6&poid=996&returnto=176).

**Program Contact: Ms. Beth Boggs, Transfer Counselor, [bboggs@mecc.edu](mailto:bboggs@mecc.edu), 276.523.2400 ext. 324**

**Ms. Carolyn Reynolds, [creynolds@mecc.edu](mailto:creynolds@mecc.edu), 276.523.2400 ext. 243**