

# Minor in Biomedical Engineering Technology

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The following 3 courses are required:

Code	Title	Credits
BME 111	Introduction to Physiology	3
ENGR 320	Prototyping Essentials	3
BMET 415	Biomedical Mechatronics	3

Remaining 2 courses from the following:

Code	Title	Credits
BME 210	Processing Fund for Biol Signa	3
BME 303	Biological and Chemical Foundations of Biomedical Engineering	3
BME 304	Material Fundamentals of Biomedical Engineering	3
BMET 320	Applied Biomedical Data Acquisition	3
BMET 440	Biomedical Experiential Learning	3
ENGR 330	Applications of Microcontrollers and IoT devices	3
ENGR 424	Robotics Science Fundamentals	3
ENGR 430	Engineering for Quality and Reliability	3
MNET 303	Advanced Techniques in CAD/CAM	3
MNET 315	Industrial Statistics	3
or IE 331	Applied Statistical Methods	
MNET 420	Quality Systems	3
SDET 325	Medical Informatics Technology	3
SDET 425	Medical Informatics Technology II	3