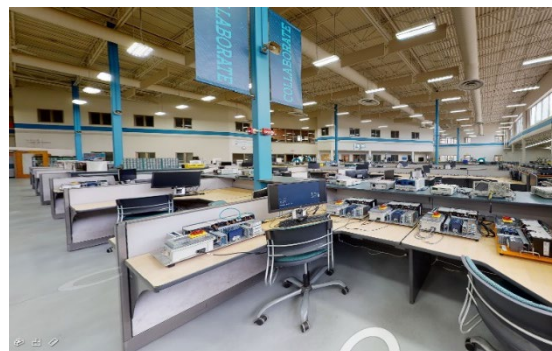


Biomedical Electronics – Associate Degree

Most classes in the first year for this program are offered in NWTC's Engineering Technology Labs! The Engineering Technology Labs, located at the Green Bay Campus, are large open labs that allows you to stop in during lab hours to complete homework, projects, exams, or just ask questions. For each one credit class, you can expect the following: 2 hours/week watching the lecture & completing homework (anywhere & anytime) & 2 hours/week coming to lab (on campus). The lab is generally open Mon – Thurs 8am – 8pm, Fri 8am-3pm, & Sat 8am - noon. After you apply and are accepted, make sure to connect with an Academic Advisor for guidance on enrolling in these flexible classes. As you advance to the 2nd year, some courses are only offered in person.



Catalog #/Class Name	Credits	Flexible Class	Delivery options
10890101 - College 101	1	X	
10660101 - Digital 1: Logic	1	X	Flexible Lab or In Person
10660102 - Digital 2: Sequential	1	X	Flexible Lab or In Person
10660116 - Introduction to AC/DC	2	X	Flexible Lab or In Person
10804113 - College Technical Math 1A	3	X	Online or In Person
10620100 - Fluids 1: Basic Pneumatics	1	X	Flexible Lab or In Person
10620101 - Fluids 2: Basic Hydraulics	1	X	Flexible Lab or In Person
10664100 - Automation 1: Control Logic	1	X	Flexible Lab or In Person
10660105 - DC 2: Circuits	1	X	Flexible Lab or In Person
10660103 - Digital 3: Registers	1	X	Flexible Lab or In Person
10620144 - Basic Mechanics	1	X	Flexible Lab or In Person
10605201 - Biomedical-Introduction to	1		In Person Evening or Day
10804114 - College Technical Math 1B	2	X	Online, in person
10660108 - AC 2: Reactance	1	X	Flexible Lab or In Person
10660110 - Electronics 1: Diodes-Basic	1	X	Flexible Lab or In Person
10660111 - Electronics 2: Trans-Basic	1	X	Flexible Lab or In Person
10664101 - Automation 2: Motor Control	1	X	Flexible Lab or In Person
10605102 - Intro to Biomedical Instrument	1	X	In person Day or Evening
10605221 - Biomedical Mechanics	1		In Person Day Only
10660109 - AC 3: RLC Circuits	1	X	Flexible Lab or In Person
10660112 - Electronics 3: Op-Amps-Basic	1	X	Flexible Lab or In Person
10806189 - Basic Anatomy	3	X	Online or In Person
10501101 - Medical Terminology	3	X	Online or In Person
10801136 - English Composition 1	3	X	Online or In Person
10605211 - Biomedical Instrumentation 1	3		In Person Days Only
10605207 - Biomed Codes/Standards	1		In Person Days Only
10605103 - Biomed Instrument-Dentistry	1		In Person Days Only
10809198 - Intro to Psychology	3	X	Online or In Person
10151100 - Intro to Cybersecurity	1	X	Online or In Person
10605222 - Biomedical Systems Integration	3		In Person Days Only
10605212 - Biomed Clinical Internship 1	1	X	
10605214 - Medical Networking	3		In Person Days Only
10605206 - Medical Imaging	3		Evenings or Days
10801197 - Technical Reporting	3	X	Online or In Person
10605213 - Biomedical Instrumentation 2	3		In Person Days Only
10809172 - Intro to Diversity Studies	3	X	Online or In Person
10605215 - Biomed Clinical Internship 2	1	X	
Semester Total	16		