

Fox Valley Technical College Electrical Engineering Technology Associate Degree To UW-Green Bay Bachelor of Science in Electrical Engineering Technology

Students must earn their Associates degree in Electrical Engineering Technology as well as complete all of the courses in the program at FVTC to be awarded block credit at UW-Green Bay

This page details how your FVTC work will transfer to UW-Green Bay

Fox Valley Technical College			UW-Green Bay		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
605-130	Digital 1	1	ET 101	Fund of ET	2
605-131	Digital Electronics 2	1	ET 105	Fund of Drawing	3
660-110	DC Circuits 1	1	ET 130	Basic Elec Circuits 1	3
660-111	DC Circuits 2	1	ET 131	Basic Elec Circuits 11	3
660-112	DC Circuits 3	1	ET 142	Intro to Programming	3
660-114	AC Circuits 1	1	ET 150	Codes, Safety & Stand	3
660-151	Embedded Prog 1	1	ET 232	Semiconductor Dev	3
660-163	Construction Techniques	1	ET 233	Linear Circuits	3
660-181	Tech Software Essen	1	ET 240	Microcon and PLCs	3
660-183	PC Hardware/Op. Sys	1	ET 250	Signals and Sys	3
605-106	Solder Rework/Repair	1	ET 311	Digital Electronics	3
605-113	DC Circuits 4	1		Elective Credit Block	4
605-116	AC Circuits 3	1			
605-125	Semiconductors 3	1			
605-146	Embedded Prog 2	1			
605-148	Embedded Prog 3	1			
660-115	AC Circuits 2	1			
660-128	Semiconductors 1	1			
660-129	Semiconductors 2	1			
605-118	Circuit Analysis	2			
605-119	Linear Electronics	3			
605-160	Micron Interfacing	3			
605-132	Digital Electronics 3	2			
662-112	Adv Circuit Analysis 1	3			

662-124	Adv Circuit Analysis 2	3				
801-195	Written Communication	3	WF 100	First Year Writing Writing Competency	3	
804-115	Coll Tech Math 1	5	MATH 104	Elem Func: Int Alg/Trig	4	
804-116	Coll Tech Math 2	4				
804-120	Tech. Calculus 1	4	MATH 202	Calculus & Analytical Geometry 1 Gen Ed: Quantitative Literacy	4	
804-119	Tech. Calculus 2	4	MATH 203	Calculus & Analytical Geometry 11	4	
806-143	College Physics 1	3	PHYSICS 103	Fundamentals of Physics 1 Gen Ed: Natural Science	5	
801-197	Technical Reporting	3		Elective Credit	3	
809-199	Psychology of Human Relations	3		Psychology Elective Gen Ed: Social Science	3	
809-195	Economics	3		Econ Elective Gen Ed: Social Science	3	
809-196	Intro to Sociology	3	SOCIOL 202	Intro to Sociology Gen Ed: First Year Seminar	3	
Total credits earned at FVTC		70	Total credits accepted at UW-Green Bay			70

Courses required at UWGB

PHYSICS 104	Fundamentals of Physics 2	5
ET 324	Motors and Drives	3
ET 340	Advanced Programmable Logic Controllers	3
ET 342	Supervisory Control and Data Acquisition	3
ET 344	Human Machine Interface	3
ET 346	Electrical Power Systems	3
ET 348	Electromagnetic Fields & Applications	3
ET 350	Data Communication & Protocols	
ET 360	Project Management	3
MATH 320	Linear Algebra and Matrix Theory	4
ET 400 OR ET 410	Co-op/Internship Capstone Project	3
	Gen Ed: Global Culture	3
	Gen Ed: Sustainability Perspective	3
	Gen Ed. Biological Science	3
	Gen Ed: Humanities	3

	Gen Ed: Humanities	3
	Gen Ed: Fine Arts	3
Minimum credits needed at UW-Green Bay		51