

PROGRAM OUTCOMES AND ASSESSMENTS MAPPED TO EACH COURSE

TAC-ABET OUTCOME CRITERIA →	a	b	c	d	e	f	g	h	i	j	k	EVALUATION INSTRUMENT →	Course Grade	Lab Performance	Portfolio	Report, Presentations	Project, Results	Advisor Survey/Meeting Feedback	Student Assessment	Instructor Input	Employer Survey	Graduate Survey	Alumni Survey
	COURSES																						
EEET 111 Mobile Robots	I	I	I		I	I	I				I		X	X		X		X	X	X		X	X
EEET 114 Electric Circuits 1	I	I	I		I	I	I				I		X	X				X	X	X		X	X
EEET 122 Digital 1	I	I	I	I	I	I	I				I		X	X				X	X	X		X	X
EEET 124 Electric Circuits 2	I	I	I	I	I	I	I				I		X	X				X	X	X		X	X
EEET 210 Communications	R	R	R	R	R	R	R				R		X	X				X	X	X		X	X
EEET 211 Electronics 2	R	R	R	R	R	R	R				R		X	X		X		X	X	X		X	X
EEET 212 Digital 2	R	R	R	R	R	R	R				R		X	X				X	X	X		X	X
EEET 214 Advanced elect ckts	R	R	R	R	R	R	R				R		X	X				X	X	X		X	X
EEET 221 Troubleshooting	R	R	R	R	R	R	R				R		X	X		X		X	X	X		X	X
EEET 222 Microprocessor Appl.	R		R	R	R	R	R				R		X	X	X	X	X	X	X	X		X	X
EEET 224 Ind. Automation & Motors	R		R	R	R	R	R				R		X	X				X	X	X		X	X
ECNS 311 High Level Programming	R			R		R					R		X	X		X		X	X	X		X	X
ECNS 322 PC Data Acq. and Control	R		R	R	R	R	R				R		X	X			X	X	X	X		X	X
EEET 321 Network Analysis	M			M		M					M		X					X	X	X		X	X
EEET 313 Elect. Power & Machines	R	R	R	R	R	R	R	R			R		X	X		X		X	X	X		X	X
EEET 323 Ind. Automation Controls	R	R	R	R	R	R	R	R			R		X	X	X			X	X	X		X	X
EEET 393 Internship	R A	R A	R A	R A	R A	R A	R A	R A	R A	R A	R A		X			X		X	X	X	X	X	X
EEET 411 Adv. Communications 1	M A	M A	M A	M A	M A	M A	M A	M A			M A		X	X				X	X	X		X	X
EEET 412 Adv. Digital Systems	M A	M A	M A	M A	M A	M A	M A	M A			M A		X	X		X		X	X	X		X	X
EEET 414 Ind. Process Comm.	M A	M A	M A	M A	M A	M A	M A	M A			M A		X	X				X	X	X		X	X
EEET 418 Project Management	M A	M A	M A	M A	M A	M A	M A	M A	M A	M A	M A		X					X	X	X		X	X
EEET 421 Adv. Communications 2	M A	M A	M A	M A	M A	M A	M A	M A			M A		X	X	X			X	X	X		X	X
EEET 422 Adv. Digital Design	M A	M A	M A	M A	M A	M A	M A	M A			M A		X	X	X			X	X	X		X	X
EEET 424 Motion Control	M A	M A	M A	M A	M A	M A	M A	M A			M A		X	X				X	X	X		X	X
EEET 428 Senior Project	M A	M A	M A	M A	M A	M A	M A	M A	M A	M A	M A		X	X		X	X	X	X	X		X	X
MATH 116 Int. Algebra/Trig.	I	I				I					I		X									X	X
MATH 126 Algebra/Anal. Trig.																							
MATH 216 Applied Calculus	R	R				R					R											X	X
MATH 226 Fourier Trans/ Different Eq.	R	R A				R					R											X	X
COMM 121							R																
ENGL 150							I																
ENGL 250							R																
ENGL 311							R A																
PHYS 211-Physics 1 PHYS 212-Physics 2		R				R					R		X	X								X	X
Technical Science Course Directive Elective Course(s)		R	R			R		R			R		X									X	X

I= Outcomes Introduced

R = Outcomes Reinforced

M = Outcomes Mastered

A = Assessment Courses