

Spring 2012 ABET Courses

Course Instructor	Course No.	Sect. No.	Course Title	ABET Outcomes
Bowers	CM100	01	Intro to Architectural Draft	
Bowers	CM126	01	Comp Aided Architectural Drafting	
Bowers	CM226	01	Residential Architectural Draft & Design	
Lauder	CM310	01	Construction Codes & Compliance	
McMeel	CM315	70	Construction Contracts & Legal Issues	
Koch	CM322	01	Commercial Arch. Draft & Design	
Bowers	CM343	01	Construction Survey & Test	
McMeel	CM410	01	Construction Project Administration	
Anand	CY201	01	Intro to Cybersecurity	
Deken	ET160	01	Basic Electricity & Electronics	1.1-3, 2.3, 3.1-2, 4.1-3, 6.1
Deken	ET162	01	DC Princ. & Circ.	1.1-3, 2.3, 3.1-2, 4.1, 6.1
Deken	ET194	01	Fundamentals of Programming Logic Control	1.2, 2.3, 6, 3.4
Deken	ET365	01	Industrial Electrical Power	
Deken	ET468	01	Industrial Controls	
McMurry	IM102	01	Technical Communications	6.1-3, 7.1-2
McMurry	IM102	02	Technical Communications	6.1-3, 7.1-2
Boyd	IM301	01	Industrial Safety	2.5, 7.1-3
Dudley	IM301	70	Industrial Safety	2.5, 7.1-3
Bawaneh	IM311	02	Statistical Control	1.1, 2.2, 4, 3.1, 4.2-3, 9.1
Gupta	IM311	740	Statistical Control	1.1, 2.2, 4, 3.1, 4.2-3, 9.1
Wang	IM417	705	Mfg Resource Analysis	
Wang	IM417	925	Mfg Resource Analysis	
Dudley	IM419	02	Industrial Supervision	
Lauder	IM419	01	Industrial Supervision	
Dudley	MN120	01	Fundamentals of Engineering Design Process	1.1-2, 3.1-2
Bawaneh	MN170	01	Engineering Materials & Testing	1.1, 3, 2.2, 3.3, 4.1
	MN203		Ind Matl & Proc I	1.1-3, 2.1-2, 5
McMeel	MN219	01	Statics & Strength of Material	2.2-3, 4.4
Wang	MN220	01	Engineering Economics Analysis	1.1-2, 3.1, 4
Wang	MN220	740	Engineering Economics Analysis	1.1-2, 3.1, 4
Dudley	MN221	01	Solid Model & Rapid Prototyping	1.1-3, 2.1, 4, 6, 3.1-4, 9.2
Wang	MN304	01	Industrial Materials & Process II	2.4, 6, 4.4
Surendran	MN260	01	Technical Computer Programming	1.1, 2.1, 4, 3.3
Amer	MN260	740	Technical Computer Programming	1.1, 2.1, 4, 3.3
Bawaneh	MN350	01	Machine Design	1.1-2, 2.2, 3.1-4, 4.2, 4, 6.3, 8.1
	MN356			1.3, 2.1, 5.1, 6.1, 2, 9.1
Bawaneh	MN383	01	Fluid Power	0.1.1,3, 2.2, 3.1, 4.1-3
Deken	MN412	01	Adv. Manufacturing Systems	2.5-6, 5.1-4, 6.1
Bawaneh	MN416	01	Manufacturing Seminar	1.1-2, 3.1, 3, 9.1-2
Boyd	MN416	01	Manufacturing Seminar	1.1-2, 3.1, 3, 9.1-2
Deken	MN416	01	Manufacturing Seminar	1.1-2, 3.1, 3, 9.1-2
Scott	MN416	01	Manufacturing Seminar	1.1-2, 3.1, 3, 9.1-2
Wang	MN416	01	Manufacturing Seminar	1.1-2, 3.1, 3, 9.1-2
McMurry	UI319	01	Science, Technology & Society	8.1-3
Koch	UI319	740	Science, Technology & Society	8.1-3
Lauder	UI319	741	Science, Technology & Society	8.1-3
Lauder	UI319	742	Science, Technology & Society	8.1-3
Boyd	UI410	01	Mfg Research in Global Society	2.1, 3.1-3, 4.1, 5.1-4, 6.1-3
Scott	UI410	740	Mfg Research in Global Society	2.1, 3.1-3, 4.1, 5.1-4, 6.1-3