

Summer 2012 Term Textbooks

Prefix	Course #	Course Title	Crosslisted	Location	Professor	Book Title	Author	Edition	Publisher	ISBN# 1
		3 week session (May 16-18; May 21-25; May 29 -31; June 1)								
IT	320	Industrial Safety (Section 10)	MGMT320	MTWR 1:00 PM-4:30 PM	Willey, Richard	Occupational Safety & Health for Technologists, Engineers, and Managers	Goetsch	7th 11	Pearson	978-0-1-3700916-9
		1st 5 week session (June 5-July 5)								
ENGR	303	Engineering Economy		MTWR 10:30 AM-12:30 PM	Gray, Billy	Engineering Economic Analysis	Newman	11th	Oxford Univ. Press	978-0-19-9836765
		10 week session								
IT	303	Industrial Materials		OL	Gray, Billy	Engineering Materials Technology	Jacobs	5th 05	Pearson	978-0-1-3048185-6
IT	318	Research & Reporting for Technologists		OL	Barbier, Brigitte	A Writer's Reference	Hacker	7th 11	Bedford/St. Martins	978-0-312-60143-0
IT	320	Industrial Safety (Section 20)	MGMT320	OL	Roderick, Willey	Occupational Safety & Health for Technologists, Engineers, and Managers	Goetsch	7th 11	Pearson	978-0-1-3700916-9
MET	386	Quality Management	MGMT485	OL	Fragoso-Diaz, Gloria	Managing Quality	Foster	4th 10	Pearson	978-0-13-608850-9
		10 week session Graduate Course								
MQL	546	Manufacturing Systems Management	MGMT511	OL	Bradley, Thomas	Operations Management	Krajewski	9th 10	Prentice/Pearson	978-0-13-6065760

Fall 2012 Term Textbooks

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ENGR	303	Engineering Economy	F	S	Gray	Engineering Economic Analysis	Newman	11th	Oxford Univ. Press	978-0-19-9836765
IT	105	Principles of Drafting	F, SP	S	Mollick	Technical Drawing	Giesecke	14th	Pearson	978-0-1-35090497
IT	106	Power Transfer Technology	F, SP	S	Gray	Industrial Mechanics	Kemp	3rd 2012	American Technical Publi	978-0-8269-3705-6
IT	117	Metals Technology	F, SP	S	Willey	Modern Materials and Manufacturing Processes	Bruce	3rd, 2004	Pearson/Prentice Hall	0-13-094698-x
IT	235	Solid Modeling	F, SP	S	Mollick	Technical Drawing	Giesecke	13th 2009	Pearson	978-0-1-3513527-3
IT	303	Industrial Materials	F, SP	OL	Willey	Engineering Materials Technology	Jacobs	5th 05	Pearson	978-0-1-3048185-6
IT	318	Research & Reporting for Technologists	F, SP	OL	Barbier	Technical Communication Today	Johnson-Sheehan	4th, 12	Pearson	978-0-205-17119-4
IT	320	Industrial Safety	F, SP, SU	S, OL,	Roderick	Occupational Safety & Health for Technologists, Engineers, and Managers	Goetsch	7th 11	Pearson	978-0-1-3700916-9
IT	324	Thermoplastic Processing	F, SP	S	Gray	Industrial Plastics: Theory and Applications	Lokensgard	5th, 2010	Delmar, Cenbabe Learning	978-14283-6070-9
IT	345	Industrial Design	F, SP	S, OL	Gray	??? Technical Drawing	Giesecke	13th 09	Pearson	978-0-1-35090497
IT	350	Numerical Control Systems	F	S	Willey	CNC Programming Handbook	Smid	3rd, 2008	Industrial Press Inc.	978-0-8311-3347-4
IT	461	Computer Aided Visualization	F	S	Mollick	No Books Required				
IT	484	Internship	F, SP	S	Mollick	No Books Required				
IT	486	Problems: Occupational Safety & Health	F, SP SU	OL	Cunion	Occupational Safety & Health for Technologists, Engineers, and Managers	Goetsch	7th 11	Pearson	978-0-1-3700916-9
MET	216	Introduction to Manufacturing Systems	F, SP	S	Willey	Manufacturing Facilities Design & Material Handling	Stephens	4th, 2010	Prentice Hall	978-0-500-105-9
MET	386	Quality Management	F, SP	OL	Fragoso	Managing Quality	Foster	4th 10	Pearson	978-0-13-608850-9
MET	446	Manufacturing Systems Management	F, SP	OL	Roderick, Cunion	Operations Management	Russell	7th	Wiley	978-0-470525906
MET	476	Automated Manufacturing Systems	F	OL	Roderick	Computer Integrated Manufacturing	Rehg	3rd, 2005	Prentice Hall / Pearson	978-013-113-4133
MQL	524	Statistics for Quality	F	OL	Fragoso	(2 books)				
MQL	562	Supply Chain Management	F, SP	OL	Fragoso	? Purchasing & Supply Chain Management	Benton	2nd	McGraw Hill	978-0-07-352519-8
MQL	568	Quality Management	F	OL	Fragoso	Quality	Summers	5th	Prentice Hall	978-0-13-159249-0
*Optional for IT 117										
IT	117	Metals Technology	F, SP	S	Willey	Machinery's Handbook 28, Toolbox ex	Industrail Pr	28th 08	Indus PR	978-0-1-3513527-3