College of Science and Technology Department of Engineering Technology

		Years/All Years (As necessary)	FALL						SPRING					SUMMER				7
Prefix	Number	Title	W.I.	S'VILLE			MID	ONLINE	S'VILLE				ONLINE	S'VILLE			MID	
NST	1305	Construction Graphics		<u>X</u>														
NST	1306	Const Materials and Methods		<u>X</u>														
NST	1307	Const Concrete and Masonry							<u>X</u>									
NST	3301	Building Mech and Elect Sys	*															
NST	3308	Steel and Timber Construction	*															
NST	3309	Commercial SubSystems	*															
IST	3311	Construction Materials Testing							<u>X</u>									
IST	3320	Construction Safety Management						<u>X</u>										<u> </u>
NST	3321	Construction Management	*															
1ST	3322	Building Information Modeling	*															
IST	3335	Construction Layout	*															
IST	3385	Project Management	*															
IST	4084	Seminar	*															
IST	4086	Problems	*															1
IST	4310	Site & Building Foundations	*															
IST	4313	Construction Law and Ethics	*															
ST	4323	Construction Estimating	*															
ST	4325	Contract Administration	*															
IST	4395	Construction Capstone	*															
IGT	1100	Trans to Univ Stud-ENGT		<u>x</u>					<u>x</u>									
IGT	1101	Intro to Engineering Technolog	*															
NGT	1305	Principles of Drafting		<u>X</u>					<u>X</u>									
IGT	1306	Intro to Mechanics		<u>x</u>					<u>x</u>									
IGT	1317	Machining Technology		<u>x</u>					<u>X</u>									
IGT	2303	Engineering Economy		<u>X</u>									<u>X</u>					<u>X</u>
IGT	2309	Electrical Circuits	**															
IGT	2310	Intro Manuf Processes	*															
IGT	2316	Intro to Manufacturing Sys		<u>X</u>														
IGT	2335	Solid Modeling		<u>X</u>					<u>X</u>									
IGT	3099	Coop Education	*															
IGT	3301	Applied Dynamics		<u>X</u>														
JGT	3303	Industrial Materials	<u>X</u>	<u>X</u>				<u>X</u>	<u>X</u>				<u>X</u>	<u>X</u>				
1GT	3305	Machine Design							<u>X</u>									
IGT	3309	Control Systems for Mechanical	**															
IGT	3313	Mechanics of Materials		<u>X</u>														
IGT	3314	Princ of Tech Education	*															
1GT	3317	Machine Tool Technology							<u>X</u>									
IGT	3318	Research and Reporting	<u>X</u>					<u>X</u>					<u>X</u>					<u>X</u>
IGT	3319	Motor Control	**															<u> </u>
IGT	3320	Industrial Safety						<u>X</u>					<u>X</u>	<u>X</u>				<u>X</u>
NGT	3324	Thermoplastic Processing		<u>x</u>]		1								<u> </u>	1		1

ENGT	3325	Thermoset Plastic Processing					<u>X</u>						
ENGT	3326	Ergonomics and Work Methods							<u>X</u>				
ENGT	3327	Mechanical Analysis					Х						
ENGT	3330	Consumer and Retail Safety				X							
ENGT	3336	Industrial Controls		<u>X</u>			<u>X</u>						
ENGT	3340	Ceramics and Jewelry	*										
ENGT	3345	Industrial Design		<u>X</u>									
ENGT	3350	Numerical Control Systems		<u>x</u>			X						
ENGT	3360	Safety Management							<u>x</u>	<u>X</u>			
ENGT	3375	Continuous Improvement							<u>X</u>				
ENGT	3385	Fluid Mechanics					<u>X</u>						
ENGT	3386	Quality Management				<u>X</u>			<u>X</u>				
ENGT	3393	Modular Technology	*										
ENGT	3395	Industrial Project Management	<u>X</u>			<u>X</u>			<u>X</u>				
ENGT	4086	Problems	*										
ENGT	4305	Architectural Drafting	*										
ENGT	4320	Occup Safety and Health				X			<u>X</u>				<u>X</u>
ENGT	4322	Applied Thermodynamics		<u>X</u>									
ENGT	4326	Apps of Linear Programming					<u>X</u>						
ENGT	4336	Production Planning		<u>X</u>			<u>X</u>						
ENGT	4339	Process Control	*										
ENGT	4346	Manufacturing Management		<u>X</u>			<u>X</u>						
ENGT	4350	Numerical Control Programming	*										
ENGT	4356	Advanced Industrial Controls		<u>X</u>						<u>X</u>			
ENGT	4361	Computer Aided Visualization	*										
ENGT	4376	Automated Manufacturing				X							
ENGT	4384	Internship	*			_							
ENGT	4385	Seminar	*										
ENGT	4395	Engineering Tech Projects					Х						
ENGT	5086	Problems	*										
			*										
ENGT	5088 5324	Thesis Statistics for Quality	74*			V							
ENGT	532 4 5325	Six Sigma & Design Experiments			-	<u>X</u>			V				
ENGT	5336	Manufacturing Planning							<u>x</u> x				\vdash
ENGT	5346	Manufacturing Systems Mgmt											<u>X</u>
ENGT	5362	Supply Chain Management				<u>X</u>							
ENGT	5368	Quality Management				<u>X</u>							
ENGT	5376	Automated Manufacturing Systst	*										
ENGT	5385	Project Management				X							
ENGT		Sem Manuf Quality Topics							Х				
LINGI	3370	- Sent-Manar Quality Topics			<u> </u>	1					i .	<u> </u>	,

^{*} denotes courses offered on an "as needed" basis

^{**} denotes course offerings contingent upon programs offered.