	0004 0000		A # 100 1 11 1 11 1 11 1 1 1 1 1 1 1 1 1			
Lewis & Clark Community Coll			Southern Illinois University Carbondale			
AAS Process Operations Techno	logy: Petroleum - 61 hours		BS Industrial Management and Applied Engineer			
			University Core Curriculum (UCC) Capstone	Option - 30 hrs		
		Hrs			Hrs	
			UNIV 101	Saluki Success	NA	
SPCH 131 -or- SPCH 145	Public Speaking -or- Public and Private Communication	3	CMST 101	Intro to Oral Communication	T	
ENGL 131	First-Year English I	3	ENGL 101	English Composition I	T	
			ENGL 102	English Composition II	NA	
MATH 131*	College Algebra	4	MATH 108 (Required for BS degree)	College Algebra	T	
ECON 151 -or- ECON 152	Principles of Macroeconomics -or- Principles of Microeconomics	3	ECON 241 -or- ECON 240	Intro to Macroeconomics -or- Intro to Microeconomics	T	
			SOCIAL SCIENCE		3	
	HUMANITIES/FINE ARTS	3	HUMANITIES	(See SIUC Equivalency Guide)	T	
			HUMANITIES		NA	
PHYS 125	Applied Physics I	4	PHYS 203/253A (Required for BS degree)	College Physics/Lab	T	
71110 120			LIFE SCIENCE, GRP II	Students take 2 physics courses	NA	
			FINE ARTS	Claudino tano 2 priyotos obaroso	3	
			HUMAN HEALTH		ŇA	
			MULTICULTURAL		3	
		20	MOETIOGETOTOLE		9	
*Recommended to fulfill SIUC BS	degree requirements	20			3	
Necommended to rullin SIUC BS	a degree requirements					
Drogram Paguiroments			Program Requirements			
Program Requirements	Fund of Con Organia & Bissham OB Intro to Char-	4	riogram Requirements			
CHEM 130 -or- CHEM 131	Fund of Gen, Organic & Biochem OR Intro to Chem I	4				
FIRE 110	Fire Crew Rookie School	1				
ITEC 131	Computer Technology I	4				
PRCS 131	Introduction to Process Technology	3			L	
PRCS 133	Process Technology Equipment I	2				
	Process Technology Equipment II	2	The AAS degree in Process Operations Techn	pology Potroloum as articulated fulfills the 22 hrs of technics	al alactiva	
PRCS 134				nology - Petroleum as articulated fulfills the 22 hrs of technical	al elective	
PRCS 134 PRCS 151 PRCS 231	Process Technology Equipment II	2		nology - Petroleum as articulated fulfills the 22 hrs of technical degree in Industrial Management & Applied Engineering.	al elective	
PRCS 134 PRCS 151 PRCS 231	Process Technology Equipment II Process Instrumentation Control I Quality Control	2			al elective	
PRCS 134 PRCS 151 PRCS 231 PRCS 252	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II	2 3 2			al elective	
PRCS 134 PRCS 151 PRCS 231 PRCS 252 PRCS 255	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems	2 3 2 3 3			al elective	
PRCS 134 PRCS 151 PRCS 231 PRCS 252 PRCS 255 PRCS 256	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations	2 3 2 3 3 3			al elective	
PRCS 134 PRCS 151 PRCS 231 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 266	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting	2 3 2 3 3			al elective	
PRCS 134 PRCS 151 PRCS 231 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 265 PRCS 271	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship	2 3 2 3 3 3 4 1	course requirements for the BS of	degree in Industrial Management & Applied Engineering.		
PRCS 134 PRCS 151 PRCS 231 PRCS 252 PRCS 255 PRCS 256 PRCS 256 PRCS 267 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3	course requirements for the BS of	degree in Industrial Management & Applied Engineering.  Applied Law for Tech Careers	T	
PRCS 134 PRCS 151	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship	2 3 2 3 3 3 4 1 3 3	course requirements for the BS of	degree in Industrial Management & Applied Engineering.		
PRCS 134 PRCS 151 PRCS 231 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 267 PRCS 261 PRCS 261 PRCS 261 PRCS 261	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3	IST 208 IMAE 305 (Required for BS degree)	Applied Law for Tech Careers Industrial Safety	T	
PRCS 134 PRCS 151 PRCS 231 PRCS 252 PRCS 255 PRCS 256 PRCS 256 PRCS 267 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	ist 208 IMAE 305 (Required for BS degree) PHYS 203/253B	Applied Law for Tech Careers Industrial Safety College Physics/Lab	T T 4	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree) PHYS 203/253B IMAE 110	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing	T T 4 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 267 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree) PHYS 203/253B IMAE 110 IMAE 208	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes	T T 4 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree) PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc	T T 4 3 3 3-4	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	ist 208 imae 305 (Required for BS degree)  PHYS 203/253B imae 110 imae 208 imae 307 -or- Math 140 imae 340 -or- PSYC 323**	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology	T T 4 3 3 3-4 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt	T T 4 3 3 3 3-4 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating	T T 4 3 3 3 3-4 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 390 IMAE 392	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design	T T 3 3 3-4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 265 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	ist 208 imae 305 (Required for BS degree)  PHYS 203/253B imae 110 imae 208 imae 307 -or- Math 140 imae 340 -or- PSYC 323** imae 375 imae 390 imae 392 imae 442	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership	T T 4 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 265 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 390 IMAE 392	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design	T T 4 3 3 3-4 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	ist 208 imae 305 (Required for BS degree)  PHYS 203/253B imae 110 imae 208 imae 307 -or- Math 140 imae 340 -or- PSYC 323** imae 375 imae 390 imae 392 imae 442	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership	T T 4 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 390 IMAE 392 IMAE 442 IMAE 445	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing	T T 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 265 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 340 -or- MATH 140 IMAE 375 IMAE 390 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 450	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management	T T 4 3 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 265 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 445 IMAE 445 IMAE 450 IMAE 465	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing	T T 4 3 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 390 IMAE 390 IMAE 390 IMAE 442 IMAE 445 IMAE 450 IMAE 450 IMAE 470A IMAE 470A	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II	T T T 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 265 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 392 IMAE 445 IMAE 450 IMAE 450 IMAE 450 IMAE 470B IMAE 470B IMAE 470B IMAE 476	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Design & Strategy	T T T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 265 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 390 IMAE 390 IMAE 390 IMAE 442 IMAE 445 IMAE 450 IMAE 450 IMAE 470A IMAE 470A	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II	T T 4 3 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 392 IMAE 445 IMAE 450 IMAE 450 IMAE 450 IMAE 470B IMAE 470B IMAE 470B IMAE 476	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Design & Strategy	T T T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 151 PRCS 231 PRCS 252 PRCS 255 PRCS 256 PRCS 265 PRCS 267 PRCS 271 BUSN 141 PRCS 135	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment Safety, Health and Environment	2 3 2 3 3 3 4 1 3 3	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 392 IMAE 445 IMAE 450 IMAE 450 IMAE 450 IMAE 470B IMAE 470B IMAE 470B IMAE 476	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Design & Strategy	T T 4 3 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3	
PRCS 134 PRCS 151 PRCS 251 PRCS 252 PRCS 255 PRCS 256 PRCS 266 PRCS 271 BUSN 141	Process Technology Equipment II Process Instrumentation Control I Quality Control Process Instrumentation Control II Process Technology Systems Process Technology Operations Process Troubleshooting Process Technology Internship Business and the Legal Environment Safety, Health and Environment	2 3 2 3 3 3 4 1 3 3 3 4 1	IST 208 IMAE 305 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 390 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 450 IMAE 450 IMAE 470A IMAE 470B IMAE 476 IMAE Elective	Applied Law for Tech Careers Industrial Safety  College Physics/Lab Geometric Dimensioning and Tolerancing Manufacturing Processes Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production & Inventory Mgmt Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Design & Strategy	T T  4 3 3 3-4 3 3 3 3 3 3 3 3 3 5 5 52-53	