| Kaskaskia College 2022-20 | 2.5 | | Southern Illinois University Carbondale | | |
|--|--|---|---|--|--|
| AAS Welding Technology - 63 | | | BS Industrial Management and Applied Engir | peering (IMAE) - 120 brs | |
| the weiging rechnology - 63 | Tiouis | | UNIVERSITY CORE CURRICULUM (UCC) | | |
| | | 11 | UNIVERSITI CORE CURRICULUM (UCC) (| JAF STONE OF HON - JUIIIS | 11 |
| | | Hrs | | 0.1.110 | Hrs |
| | | | UNIV 101 | Saluki Success | NA |
| SPCH 103 | Fundamentals of Speech | 3 | CMST 101 | Intro to Oral Communication | T |
| ENGL 101 | English Composition | 3 | ENGL 101 | English Composition I | Т |
| | | | ENGL 102 | English Composition II | NA |
| MATH 134* | College Algebra | 3 | MATH 108 (Required for BS degree) | College Algebra | Т |
| | | | SOCIAL SCIENCE | | 3 |
| | | | SOCIAL SCIENCE | | 3 |
| | | | HUMANITIES | | 3 |
| | | | HUMANITIES | | NA |
| | | | PHYS 203/253A (Required for BS degree) | College Physics/Lab | 3 |
| | | | LIFE SCIENCE | 00110g0 1 11j0100/200 | 3 |
| | | | FINE ARTS | | 3 |
| | | | HUMAN HEALTH | | NA |
| Becommended to fulfill SILIC | PC dagraa raguiramanta | | | | |
| *Recommended to fulfill SIUC | | 9 | MULTICULTURAL | | 3 21 |
| | | 9 | | | 21 |
| | | | | | |
| Program Requirements | | | Program Requirements | | |
| 3USN 103 | Introduction to Business | 3 | | | |
| CITG 101 | Computer Basics | 2 | | | |
| CSTR 186 | Construction Safety 30 | 2 | | | |
| GUID 109 | First Year College Experience | 1 | | | |
| PHLE 119 | Core Values and Ethical Decision Making | 1 | | | |
| WELD 110 | All Position Arc Welding | 5 | | | |
| WELD 114 | Arc Welding I | 5 | | | |
| | | | The AAS degree in Welding Technology as articulated fulfills the 22 hrs of technical elective course | | |
| | | 3 | | | |
| WELD 120 | Blueprint Reading | 3 | | n Industrial Management & Applied Engineering (IMAE) | |
| WELD 120 WELD 125 | Blueprint Reading Advanced Blueprint Reading | 3 | | | |
| WELD 120 WELD 125 WELD 204 | Blueprint Reading Advanced Blueprint Reading Arc Welding II | 3 | | | |
| NELD 120 NELD 125 NELD 204 NELD 225 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III | 3 5 5 | | | |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I | 3 5 5 4 | | | |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II | 3 5 5 4 6 | | | |
| WELD 120 WELD 125 WELD 204 WELD 225 WELD 245 WELD 246 WELD 250 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up | 3 5 5 4 6 3 | | | |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 | requirements for the BS degree in | Industrial Management & Applied Engineering (IMAE) | |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up | 3 5 5 4 6 3 3 3 3 | | | |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 | ME 102 | Industrial Management & Applied Engineering (IMAE) | T |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 3 | ME 102 PHYS 203/253B | Computer-Aided Engr Drawing | T4 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 3 | ME 102 PHYS 203/253B IMAE 110 | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing | T 4 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 3 | ME 102 PHYS 203/253B | Computer-Aided Engr Drawing | - T 4 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 3 | ME 102 PHYS 203/253B IMAE 110 | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing | T 4 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes | - T 4 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 305 IMAE 307 -or- MATH 140 | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc | T 4 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology | T 4 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management | T 4 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 307 -or- PSYC 323** IMAE 375 IMAE 390 | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating | T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 305 IMAE 307 -or- MATH 140 IMAE 307 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 390 | Industrial Management & Applied Engineering (IMAE) Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design | T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 340 -or- PSYC 323** IMAE 375 IMAE 390 IMAE 392 IMAE 442 | Industrial Management & Applied Engineering (IMAE) Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership | T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 305 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 | Industrial Management & Applied Engineering (IMAE) Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing | T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 305 IMAE 307 -or- MATH 140 IMAE 307 -or- PSYC 323** IMAE 375 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 450 | Industrial Management & Applied Engineering (IMAE) Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management | T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 305 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 | Industrial Management & Applied Engineering (IMAE) Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing | T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 305 IMAE 307 -or- MATH 140 IMAE 307 -or- PSYC 323** IMAE 375 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 450 | Industrial Management & Applied Engineering (IMAE) Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management | T 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | mequirements for the BS degree in ME 102 PHys 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 - or- MATH 140 IMAE 375 IMAE 375 IMAE 390 IMAE 392 IMAE 445 IMAE 450 IMAE 465 | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I | 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | metal requirements for the BS degree in ME 102 MK 102 PHYS 203/253B MAE 100 IMAE 110 IMAE 208 IMAE 305 IMAE 305 IMAE 307 - or- MATH 140 IMAE 340 - or- PSYC 323** IMAE 390 IMAE 390 IMAE 442 IMAE 445 IMAE 445 IMAE 450 IMAE 465 IMAE 470A IMAE 470B IMAE 470B | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management 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 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | requirements for the BS degree in ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 307 -or- MATH 140 IMAE 305 IMAE 309 IMAE 390 IMAE 442 IMAE 450 IMAE 470A IMAE 470B IMAE 476 | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Design & Strategy | 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | mequirements for the BS degree in mequirements for the BS degree in meguirements for the BS degree in | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management 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 Six Sigma Green Belt II Supply Chain Design & Strategy (Must be at 300/400 level) | |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Arc Welding III Pipe Welding I Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination | 3 5 5 4 6 3 3 3 | mequirements for the BS degree in mequirements for the BS degree in meguirements for the BS degree in | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management Cost Estimating Fundamentals of Leadership Computer-Aided Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Design & Strategy | 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| WELD 120 WELD 125 WELD 204 WELD 225 WELD 245 NELD 246 WELD 250 WELD 252 DFTG 122 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Pipe Welding II Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination CAD-Theory & Pract I | 3 5 5 4 6 3 3 3 3 5 4 | ME 102 ME 102 PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 375 IMAE 375 IMAE 375 IMAE 442 IMAE 445 IMAE 445 IMAE 445 IMAE 445 IMAE 445 IMAE 445 IMAE 470A IMAE 470B IMAE 476 IMAE Electives **PSYC 323 is an option for on-campus study | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management 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 Six Sigma Green Belt II Six Sigma Green Sergy (Must be at 300/400 level) ents only & requires PSYC 102 as a prerequisite | 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| NELD 120 NELD 125 NELD 204 NELD 225 NELD 245 NELD 246 NELD 250 NELD 252 | Blueprint Reading Advanced Blueprint Reading Arc Welding II Pipe Welding II Pipe Welding II Lay-out and Fit-up Weld Inspection and Examination CAD-Theory & Pract I | 3 5 5 4 6 3 3 3 | mequirements for the BS degree in mequirements for the BS degree in meguirements for the BS degree in | Computer-Aided Engr Drawing College Physics/Lab Geom Dimensioning & Tolerancing Fundamentals of Mfg Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Intro to Supervision -or- Organizational Psychology Production and Inventory Management 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 Six Sigma Green Belt II Six Sigma Green Sergy (Must be at 300/400 level) ents only & requires PSYC 102 as a prerequisite | |