

College of DuPage to NIU course requirements for an AAS in Facility Management plus courses required for the NIU Industrial Technology BS Degree

COD Courses to complete the AAS in Facility Management

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| ___ Accou 1140 – Finan. Acctg. (NIU Accy 206) | ___ Cis 1150 – Intro. to CIS (NIU Tech 395) |
| ___ Cadd 1111 – Basic CAD (NIU Tech 211) | ___ Program Electives – 5 to 9 hours |
| ___ Arch 1111 – Building Materials | ___ Chemi 1211 - (NIU Chem 110/111) |
| ___ Arch 1130 – Blueprint Reading | ___ Engli 1105 - (NIU Tech Writing) |
| ___ Buslw 2211 – Business Law I | ___ Math 1432 - (NIU Math 155 - Trigonometry) |
| ___ Facm 1100 – Intro. to Facility Management | ___ Social Science Elect (per NIU requirements) |
| ___ Facm 2202 – Facility Systems - Electrical | ___ Humanities Elective (per NIU requirements) |
| ___ Facm 2203 – Facility Systems - Mechanical | ___ Engli 1101 – Eng. Comp. I (NIU Engl 103) |
| ___ Facm 2204 – Interior Space Planning | ___ Speec 1100 (NIU Coms 100) |
| ___ Facm 2215 – Facility & Property Management | ___ Global/Multicultural Studies or Contemporary |
| ___ Manag 2210 – Principles of Management | ___ Life Skills category (2 credits) |
| ___ Philo 1114 - Business Ethics (NIU Humanities Elective) | |

COD Courses needed in completion of NIU IT degree

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| ___ Engli 1102 - Eng. Comp II (NIU Engl 104) | ___ Math 1635 – Statistics (NIU Stat 208) |
| ___ Humanities Elective (per NIU requirements) | ___ (NIU Phys 150A) |
| ___ Social Science Elect (per NIU requirements) | ___ Elect 1101 - (NIU Tech 175/175A) |
| ___ Interdisciplinary Elect (per NIU requirements) | |

NIU Course work – Taken at NIU – DeKalb, Hoffman Estates, Naperville, or Rockford

Required NIU courses

- ___ Tech 265 – Basic Manufacturing Processes
- ___ Tech 302 – Graphic Presentation and Communications
- ___ Tech 404 – Supervision in Industry
- ___ Tech 429 - Plant location, Layout and Materials Handling
- ___ Tech 434 – Human Factors in Industrial Accident Prevention
- ___ Tech 391 – Industrial Quality Control
- ___ Tech 496 - Industrial Project Management

Technology Electives - Choose 4

- ___ Tech 402 - Industrial Training and Evaluation
- ___ Tech 442 - Work Simplification
- ___ Tech 443 - Engineering Economy
- ___ Tech 444 - Production Control systems
- ___ Tech 484 - Energy Management
- ___ Tech 492 – Manufacturing Distribution Applications

- ___ Technology Department elective – must be upper level 300/400 (consult NIU Technology Dept. Advisor)
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NIU Requirements for graduation – See www.ceet.niu.edu/tech for more information

- A minimum of 120 hours for graduation
- A minimum of 30 hours in NIU course work
- A minimum of 40 Hours in NIU 300/400 level courses
- Completion of the NIU General Education Core