

Project Management, B.S. *major*

Facility Management Emphasis

Required Credits: 78

Required GPA: 2.25

I REQUIRED TECHNICAL CORE COURSES

SELECT 22 SEMESTER CREDITS FROM THE FOLLOWING COURSES:

- TADT 1227 Fabricating Fundamentals (3 credits)
- TADT 1315 Energy and Power Technology (3 credits)
- TADT 1350 Electrical/Electronic Technology (3 credits)
- TADT 1460 2D Graphics And Laser Etching (3 credits)
- TADT 2370 Automation Technology (3 credits)
- TADT 3460 3D Parametric Modeling and Printing (4 credits)
- TADT 4537 Industrial Design/Innovation (4 credits)
- TADT 4778 Advanced Topics in Technology (4 credits)

II REQUIRED PROFESSIONAL CORE COURSES

COMPLETE THE FOLLOWING COURSES:

- TADT 1110 Introduction to Project Management (4 credits)
- TADT 3267 Engineering Economic and Cost Analysis (4 credits)
- TADT 3877 Engineering Problem Solving (4 credits)
- TADT 3885 Technical Sales, Service and Training (4 credits)
- TADT 3887 Safety and Risk Management (4 credits)
- TADT 4385 Sustainability and Emerging Technologies (4 credits)
- TADT 4812 Leadership Mentoring (1 credit)
- TADT 4820 Engineering Case Study (3 credits)
- TADT 4867 Lean Principles and Practices (4 credits)
- TADT 4878 Quality Assurance (4 credits)
- TADT 4897 Project Management (4 credits)

FACILITY MANAGEMENT EMPHASIS

COMPLETE THE FOLLOWING COURSES:

- TADT 2250 Construction Technology (3 credits)
- BUAD 3677 Principles of Real Estate (3 credits)
- TADT 4873 Emphasis Related Capstone (4 credits)
- TADT 4875 Facilities Management (4 credits)

TADT 4970 (2 CREDITS)

- TADT 4970 Internship (1-12 credits)