## Required Courses

### Area VI
- **MATH 1100**/placement test
- **PHYS 1070/1080** Elementary Physics and lab

### Area VII
- **AVS 2800** Transportation Technology or
- **EDMM 1220** Automobile in Society
- **ENG 1050** Thought & Writing
- **FCS 1490** Design Con I: Architectural Drawing (f)
- **FCS 2400** Woodworking (sp odd years)
- **FCS 3530** Intro to Construction Environment (sp)
- **EDMM 1420** Engineering Graphics
- **EDMM 1430** Product Design Fundamentals (f)
- **EDMM 1500** Intro to Manufacturing
- **EDMM 2001** Applied Electricity & Electronics
- **EDMM 2460** Intro to CAD
- **EDMM 2500** Plastics Properties & Processes
- **EDMM 2540** Machining Processes

### Workforce Education and Development (WFED)
- **WFED 3050** Career and Employability Skills (fall only)
- **WFED 5100** Special Populations in Workforce Education & Development
- **WFED 5120** Principles of Workforce Education & Development
- **WFED 5130** Teaching Methods in Workforce Education & Development (f/su II)
- **WFED 5420** Curriculum Development in Workforce Education & Development
- **WFED 3480** Student Assessment & Management – pre-internship experience in a school setting required (minimum one day per week) (sp)

### Required Education Courses
- **ECE 130**, **ALH 114**, **PSY 262**
- **WFED 4100** Seminar in Education
- **WFED 4750** Intern Teaching in WFED

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**Minimum 122 Credit Hours Needed for Graduation; Secondary Education teachable minor required**

**CUM GPA OF 2.5 REQUIRED FOR ADMISSION TO UPPER PROFESSIONAL LEVEL AND TO INTERN TEACH**

*Requires “C” grade or better*