**INDUSTRIAL TECHNOLOGY EDUCATION VOCATIONAL**

**Washtenaw Community College Transfer Guide**

Minimum 122 Credit Hours Needed for Graduation; Teachable minor in Graphic Arts or Drafting required

**Cum GPA of 2.5 Required for Admission to Upper Professional Level and to Intern Teach**

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**GEN ED** | **PRE-REQUISITES** | **COURSES** | **TRAN.SUB/GRAD** | **CR HR**
---|---|---|---|---
**REQUIRED COGNATE—Depends on Math Placement**

<table>
<thead>
<tr>
<th>Area VI</th>
<th>MATH 1100/placement test</th>
<th>PHYS 1070/1080 Elementary Physics and lab</th>
<th>PHY 105 or 111</th>
<th>5</th>
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**Total Credits (5 if needed)**

**REQUIRED COURSES**

**Area VII**

Select one

- *FCS 2140* Child Development or *ED 2500* Human Development
- *AVS 2800* Transportation Technology or *EDMM 1220* Automobile in Society

**Proficiency 1**

- *ENGL 1050* Thought & Writing or *FCS 1490* Design Com I: Architectural Drawing (f)
- *FCS 2400* Woodworking (sp odd years)
- *FCS 3530* Intro to Construction Environment (sp)
- *EDMM 1420* Engineering Graphics or *EDMM 1430* Product Design Fundamentals (f)
- *PHYS 1070/1080* w/“C” or better

**Area VII**

Select one

- *EDMM 1500* Intro to Manufacturing or *EDMM 2001* Applied Electricity & Electronics
- *EDMM 2460* Intro to CAD (f)
- *CHEM 1100/1110* recommended
- *EDMM 2500* Plastics Properties & Processes

**Total Credits (40)**

**WORKFORCE EDUCATION AND DEVELOPMENT (WFED)**

MUST BE ACCEPTED TO UPPER LEVEL (35 HOURS COMPLETED; MTTCPRE PASSED; BACKGROUND CHECK COMPLETED; 2.5 GPA; APPLICATION TO CEHD)

<table>
<thead>
<tr>
<th>Admission to upper level</th>
<th><em>LS 3050</em> K-12 Content Literacy</th>
<th>3</th>
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<tbody>
<tr>
<td>Admission to upper level</td>
<td><em>WFED 3050</em> Career and Employability Skills (fall only)</td>
<td>3</td>
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<tr>
<td>56+ hours</td>
<td><em>WFED 5100</em> Special Populations in Workforce Education &amp; Development</td>
<td>3</td>
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<tr>
<td>56+ hours</td>
<td><em>WFED 5120</em> Principles of Workforce Education &amp; Development</td>
<td>3</td>
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<tr>
<td>56+ hours</td>
<td><em>WFED 5130</em> Teaching Methods in Workforce Education &amp; Development</td>
<td>3</td>
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<tr>
<td>56+ hours</td>
<td><em>WFED 5420</em> Curriculum Development in Workforce Education &amp; Development</td>
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<td>WFED 5130, 5420 (both may be taken concurrently with WFED 3480)</td>
<td><em>WFED 3480</em> Student Assessment &amp; Management – pre-internship experience in a school setting required (minimum one day per week)</td>
<td>3</td>
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<tr>
<td>All coursework must be completed</td>
<td><em>WFED 4100</em> Seminar in Education or <em>WFED 4750</em> Intern Teaching in WFED</td>
<td>2</td>
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**Total Credits (33)**

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*Requires “C” grade or better

**Minor:**

- [ ] Graphic Arts
- [ ] Drafting

Career and Technical Education minors in Graphic Arts or Drafting require 4000 hours of recent and relevant work experiences for vocational endorsement.

See [Verification of Work Experience form](#)