TECHNICAL CAREERS
ADVANCED OPPORTUNITIES
2015-2016 School Year

Please check our website often for additions, subtractions and requirement modifications of articulated courses available at your participating high school.

http://www.eitc.edu/techprep_h highs chools.cfm

Tonya Tracy
Tonya.tracy@my.eitc.edu
## Welding

<table>
<thead>
<tr>
<th>HS COURSE # (from Titles and Codes)</th>
<th>HS COURSE TITLE</th>
<th>COURSE LENGTH</th>
<th>COLLEGE COURSE #</th>
<th>COLLEGE COURSE TITLE</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TI 1401</td>
<td>Welding I</td>
<td>1 Semester</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>TI 1402</td>
<td>AND Welding II</td>
<td></td>
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<tr>
<td>TI 1403</td>
<td>AND Welding III</td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>WLD 104*</td>
<td>Oxy-Acetylene Cutting and Welding</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>AND/ OR WLD 118*</td>
<td>Basic Arc Welding</td>
<td>4</td>
</tr>
</tbody>
</table>

*Hands-on skill assessment will be given to determine credits earned.

## Automotive Technology

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>TI 0201</td>
<td>Automotive Technology Level I AND Automotive Technology Level II AND</td>
<td>1 Semester</td>
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<tr>
<td>TI 0202</td>
<td>Automotive Technology Level III</td>
<td>1 Semester</td>
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<tr>
<td>TI 0203</td>
<td>Automotive Technology Level III</td>
<td>1 Semester</td>
<td>ASE 151 MTD 101</td>
<td>Automotive Brake Systems * MTD Industrial Safety*</td>
<td>2 3</td>
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</tbody>
</table>

*The high school instructor will verify student's knowledge and skills before credit is awarded.

## Health Professions

<table>
<thead>
<tr>
<th>HS COURSE # (from Titles and Codes)</th>
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<tbody>
<tr>
<td>PTEH301</td>
<td>Fundamentals for Health Professions* (IDLA)</td>
<td>1 Semester</td>
<td>HCT 100</td>
<td>Introduction to Health Professions</td>
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<tr>
<td>PTEH303</td>
<td>Medical Terminology for Healthcare* (IDLA)</td>
<td>1 Semester</td>
<td>HCT 101</td>
<td>Medical Terminology</td>
<td>2</td>
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</table>
## Auto Collision Repair and Refinishing

<table>
<thead>
<tr>
<th>HS COURSE # (from Titles and Codes)</th>
<th>HS COURSE TITLE</th>
<th>COURSE LENGTH</th>
<th>COLLEGE COURSE #</th>
<th>COLLEGE COURSE TITLE</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TI0101</td>
<td>Collision and Refinishing I AND</td>
<td>1 sem</td>
<td>ACRR0146</td>
<td>Intro to Auto Collision &amp; Refinish</td>
<td>8</td>
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<tr>
<td>TI0102</td>
<td>Collision and Refinishing II</td>
<td>2 sem</td>
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<tr>
<td>TI0103</td>
<td>Collision and Refinishing III</td>
<td>2 sem</td>
<td>ACRR0147</td>
<td>Minor Collision Repair &amp; Refinish</td>
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</table>

### Electronics

<table>
<thead>
<tr>
<th>HS COURSE # (from Titles and Codes)</th>
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<th>COLLEGE COURSE TITLE</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TI0501</td>
<td>Electronics Technology I</td>
<td>1 sem</td>
<td>ESET 0103</td>
<td>Intro to Electronics</td>
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<tr>
<td></td>
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<td></td>
<td>ESET 0103L</td>
<td>Intro to Electronics Lab</td>
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<tr>
<td>TI0502</td>
<td>Electronics Technology II</td>
<td>1 year</td>
<td>ESET 0104</td>
<td>DC Electronics Theory</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ESET 0104L</td>
<td>DC Electronics Lab</td>
<td>2</td>
</tr>
<tr>
<td>TI0503</td>
<td>Electronics Technology III</td>
<td>1 year</td>
<td>ESET 0105</td>
<td>AC Electronics Theory</td>
<td>4</td>
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<td></td>
<td></td>
<td>ESET 0105L</td>
<td>AC Electronics Lab</td>
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</table>

Successful Completion (75% or higher) of ISU Electronics Articulation Test (Bypass 1st Semester of Core Curriculum)

|                                    | ESET 0103/0103L                | 2             |
|                                    | ESET 0104/0104L                | 4             |
|                                    | ESET 0105/0105L                | 6             |
|                                    | ESET 0106                      | 2             |

*The above courses are also equivalent to the 1st semester core of the Robotics and Communication Systems Engineering Technology program*

- RECT 0141- Applied Mathematics 1-4cr
- RCET 0153- Electronics Theory – 5cr
- RCET 0155- Electronics Lab – 5cr
Advanced Opportunities

Technical Careers High School
2015-2016 School Year

North Idaho College

Construction/Drafting

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<tbody>
<tr>
<td>TI 1101</td>
<td>Residential Construction I</td>
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<td>CARP 141</td>
<td>Intro to Residential Carpentry</td>
<td>3</td>
</tr>
<tr>
<td>TI 1102</td>
<td>Residential Construction II</td>
<td></td>
<td>CARP 142</td>
<td>Safe &amp; Savvy Tool Use</td>
<td>3</td>
</tr>
<tr>
<td>TI 1103</td>
<td>Residential Construction III</td>
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<td></td>
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