Idaho Professional Technical Advanced Opportunity Articulation Agreement

Between Idaho State University and Highland High School
Starting Date: Fall 2014

Secondary Program: **Electronics Technology**
Secondary Program ID: 37368

Anticipated Degree: **AAS: TC**
Post-Secondary Program ID: 

**ARTICULATED COURSES**

<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>TI0501</td>
<td>Electronics Technology I</td>
<td>1 sem</td>
<td>ESET 0103</td>
<td>Intro to Electronics</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ESET 0103L</td>
<td>Intro to Electronics Lab</td>
<td>1</td>
</tr>
<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>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ESET 0105L</td>
<td>AC Electronics Lab</td>
<td>2</td>
</tr>
</tbody>
</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

Uniform Articulation of College Credit

1. Awarding articulated credit is a function of the post-secondary institution(s). Articulated courses must meet college course standards and the attached course competencies. Students may be required to complete a college designated competency assessment.
2. Secondary students who desire to articulate credits to the post-secondary program must:
   a. successfully complete at least 80% of designated competencies in the approved course or sequence of courses;
   b. earn a minimum grade of B- for the designated post-secondary competencies in each articulated course; and
   c. be registered for college credit in the CATEMA system.
3. Articulation agreements will be reviewed annually. Changes in the agreement must be presented to both the secondary and post-secondary institution by annual review date. If agreement to amend an articulation cannot be reached, the agreement will terminate at the completion of the school year.
4. By signing this agreement secondary instructors agree to the terms of this agreement as outlined above and maintain a record of articulated courses, provide end-of-course grades, and competency attainment regarding students’ progress using the CATEMA system.
5. Credits included in this agreement are intended to apply directly to the post-secondary program(s) listed above. Credit may transfer to other Idaho professional technical institution programs. Prior to transcription of credits consideration should be given to students’ education and career plans.

Sharie Ellis, Instructor
Highland High School

Lawrence Beatty, Program Coordinator
Energy Systems Technology and Education Center

Shane Slack, Program Coordinator
Robotics and Communications

Rhonda Naftz, PTE Director
School District 25

Tom Rittnan, PTE Transition Coordinator

Date