

# SUU Engineering Technology Concurrent Enrollment Conference 2022

August 1, 8:00 AM - August 3, 4:00 PM

Location: SUU Engineering & Technology Building

## Monday, August 1 Agenda

8:00a	<ul style="list-style-type: none"> <li>● Introductions (30 min)</li> <li>● SUU Engineering Technology Vision (15 min)               <ul style="list-style-type: none"> <li>○ Richard Cozzens                   <ul style="list-style-type: none"> <li>■ Associate Professor, Engineering Technology</li> <li>■ Director, Thunderworks Innovation Center</li> </ul> </li> </ul> </li> <li>● Concurrent Enrollment Vision: Microcredentials and the Need for On and Off Ramps (15 minutes)               <ul style="list-style-type: none"> <li>○ Nathan Johnson                   <ul style="list-style-type: none"> <li>■ Professional in Residence, Engineering Technology</li> <li>■ Managing Director, Thunderworks Makerspace</li> </ul> </li> </ul> </li> </ul>							
9:00a	<ul style="list-style-type: none"> <li>● Concurrent Enrollment Overview - Admissions, Registration, Grades               <ul style="list-style-type: none"> <li>○ Brodee Nelson, SUU Concurrent Enrollment Director</li> </ul> </li> <li>● Break (15 min)</li> </ul>							
10:00a	<ul style="list-style-type: none"> <li>● Using the Canvas LMS               <ul style="list-style-type: none"> <li>○ Jill Mallek, SUU LMS Administrator</li> </ul> </li> </ul>							
11:00a	<ul style="list-style-type: none"> <li>● Overview of ET CE Conference Objectives               <ul style="list-style-type: none"> <li>○ Day 1: Standards and Assessment                   <ul style="list-style-type: none"> <li>■ Essential Standards - concepts, skills, and activities so important they must be assessed</li> <li>■ Review/Update Summative Assessments</li> </ul> </li> <li>○ Day 2: SUU ET Outreach and Collaboration</li> <li>○ Day 3: Share a project</li> </ul> </li> </ul>							
12:00p	<ul style="list-style-type: none"> <li>● Lunch</li> </ul>							
1:00p	<ul style="list-style-type: none"> <li>● Divide into pathway teams</li> </ul> <table border="1" data-bbox="214 1255 1515 1579"> <tr> <td data-bbox="214 1255 532 1579"> <ul style="list-style-type: none"> <li>● Mechanical Design Pathway               <ul style="list-style-type: none"> <li>○ Richard Cozzens (SUU)</li> <li>○ Tom Paskett (GTI)</li> <li>○ Brian Burke (Herriman)</li> <li>○ Tim Benson (Canyon View)</li> </ul> </li> </ul> </td> <td data-bbox="539 1255 857 1579"> <ul style="list-style-type: none"> <li>● Engineering Pathway - Electronics               <ul style="list-style-type: none"> <li>○ Isabella Borisova (SUU)</li> <li>○ Owen Minnick (GTI)</li> <li>○ Shawn Jensen (JATC)</li> </ul> </li> </ul> </td> <td data-bbox="863 1255 1182 1579"> <ul style="list-style-type: none"> <li>● Engineering Pathway - Robotics               <ul style="list-style-type: none"> <li>○ Nathan Johnson (SUU)</li> <li>○ Steve Gutierrez (GTI)</li> <li>○ Amber Saffen (JATC)</li> <li>○ Anne Cullbreath (Copper Hills)</li> </ul> </li> </ul> </td> <td data-bbox="1188 1255 1515 1579"> <ul style="list-style-type: none"> <li>● Engineering Pathway - Engineering Principles               <ul style="list-style-type: none"> <li>○ David Vick (Hurricane)</li> <li>○ Austin Hadley (North Sanpete)</li> <li>○ Noelle Schick (JATC)</li> <li>○ Tony Byrom (GTI)</li> </ul> </li> </ul> </td> </tr> </table> <ul style="list-style-type: none"> <li>● Review/Update Summative Assessments for course(s) in assigned pathways</li> <li>● Break (15 minutes)</li> </ul>				<ul style="list-style-type: none"> <li>● Mechanical Design Pathway               <ul style="list-style-type: none"> <li>○ Richard Cozzens (SUU)</li> <li>○ Tom Paskett (GTI)</li> <li>○ Brian Burke (Herriman)</li> <li>○ Tim Benson (Canyon View)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● Engineering Pathway - Electronics               <ul style="list-style-type: none"> <li>○ Isabella Borisova (SUU)</li> <li>○ Owen Minnick (GTI)</li> <li>○ Shawn Jensen (JATC)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● Engineering Pathway - Robotics               <ul style="list-style-type: none"> <li>○ Nathan Johnson (SUU)</li> <li>○ Steve Gutierrez (GTI)</li> <li>○ Amber Saffen (JATC)</li> <li>○ Anne Cullbreath (Copper Hills)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● Engineering Pathway - Engineering Principles               <ul style="list-style-type: none"> <li>○ David Vick (Hurricane)</li> <li>○ Austin Hadley (North Sanpete)</li> <li>○ Noelle Schick (JATC)</li> <li>○ Tony Byrom (GTI)</li> </ul> </li> </ul>
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3:00p	<ul style="list-style-type: none"> <li>● Q &amp; A about Canvas LMS               <ul style="list-style-type: none"> <li>○ Jill Mallek, SUU LMS Administrator</li> </ul> </li> </ul>							
4:00p	<ul style="list-style-type: none"> <li>● End Day 1</li> </ul>							

## Tuesday, August 2 Agenda

8:00a	<ul style="list-style-type: none"><li>● Present updated Summative Assessments<ul style="list-style-type: none"><li>○ Swap exams and proof for errors</li></ul></li></ul>
10:00a	<ul style="list-style-type: none"><li>● Available Resources<ul style="list-style-type: none"><li>○ Laurel Dodgion<ul style="list-style-type: none"><li>■ Academic Enhancement Coordinator, Engineering &amp; Computer Science</li></ul></li></ul></li><li>● SUU Outreach Plan Brainstorm<ul style="list-style-type: none"><li>○ Open Houses and other events at your schools</li><li>○ Workshops or build days</li><li>○ Tech Fair</li><li>○ Other ideas</li></ul></li></ul>
11:00a	<ul style="list-style-type: none"><li>● SUU Outreach Plan Selection<ul style="list-style-type: none"><li>○ Fix details of the plan for outreach activities</li></ul></li></ul>
12:00p	<ul style="list-style-type: none"><li>● Lunch</li></ul>
1:00p	<ul style="list-style-type: none"><li>● Develop Outreach Activities<ul style="list-style-type: none"><li>○ Create workshop/build day content<ul style="list-style-type: none"><li>■ Project(s)/Competition(s)</li><li>■ Supply list</li></ul></li><li>○ Create Tech Fair Project<ul style="list-style-type: none"><li>■ Schedule</li><li>■ Project(s)/Competition(s)</li><li>■ Supply list</li><li>■ Awards</li></ul></li><li>○ Industry Involvement?</li></ul></li></ul>
4:00p	<ul style="list-style-type: none"><li>● End Day 2</li></ul>

## Wednesday, August 3 Agenda

9:00a	<ul style="list-style-type: none"><li>● Instructor(s) share(s) a project</li></ul>
10:30a	<ul style="list-style-type: none"><li>● Instructor(s) share(s) a project</li></ul>
12:00p	<ul style="list-style-type: none"><li>● Lunch</li></ul>
1:00p	<ul style="list-style-type: none"><li>● Instructor(s) share(s) a project</li></ul>
2:30p	<ul style="list-style-type: none"><li>● Instructor(s) share(s) a project</li></ul>
4:00p	<ul style="list-style-type: none"><li>● End Day 3</li></ul>