### Description:
This degree is designed specifically for students who have a desire to work in unmanned aviation system (UAS) related careers.


**Associate of Applied Science (A.A.S)** | **63 Total Credits** | **CSN Degree Code: ETUSAATS-AAS** | **Catalog Year: 2022-2023**

#### Computing and Engineering Technologies 
Advanced and Applied Technologies 
Department of Applied Technologies 

Jobs and Employment Information: [https://www.csn.edu/cetarea](https://www.csn.edu/cetarea)

#### Term 1 – Total Credit Hours: 15

<table>
<thead>
<tr>
<th>Credits</th>
<th>Pre-Requisite/Co-Requisite</th>
<th>Area</th>
<th>Min Grade</th>
<th>Milestones and Notes</th>
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</thead>
<tbody>
<tr>
<td>3</td>
<td>Depends on course chosen</td>
<td>GE Math</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>None</td>
<td>Special Prog AVI</td>
<td>C</td>
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<td>4</td>
<td>None</td>
<td>Special Prog EET</td>
<td>C</td>
<td>Mandatory Advising Required</td>
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</table>

**Credits**
- ET 111B or MATH 127 or above
- AV 110B Private Pilot Ground School
- ET 131B or MT 102B
- ET 212B Digital Logic

**Pre-Requisite/Co-Requisite**
- Depends on course chosen
- None
- None

**Area**
- GE Math
- Special Prog AVI
- Special Prog EET

**Term 2 – Total Credit Hours: 15-20**

<table>
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<th>Credits</th>
<th>Pre-Requisite/Co-Requisite</th>
<th>Area</th>
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<th>Milestones and Notes</th>
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<tbody>
<tr>
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<td>3-5</td>
<td>ACT/SAT/ Placement Score</td>
<td>GE ENG</td>
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<tr>
<td>3</td>
<td>None</td>
<td>Special Prog AVI</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>None</td>
<td>GE Human Rel</td>
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<td>C or up in ET 111B or C or up in MATH 116 or higher</td>
<td>Special Prog CIT</td>
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<tr>
<td>0-3</td>
<td>None</td>
<td>Digital Literacy</td>
<td>C</td>
<td>Mandatory Advising Required</td>
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**Credits**
- COM 115 Applied Communications
- EN 100 or 101 or 107 or 110 or 113
- AV 112B Human Factors and Safety
- ALS 101 College Success
- IS 115 Introduction to Programming
- IS 100B or IS101

**Pre-Requisite/Co-Requisite**
- Depends on course chosen
- ACT/SAT/ Placement Score
- None

**Area**
- GE Com
- GE ENG
- Special Prog AVI
- GE Human Rel
- Special Prog CIT
- Digital Literacy

**Term 3 – Total Credit Hours: 16**

<table>
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<th>Credits</th>
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<th>Area</th>
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<th>Milestones and Notes</th>
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<tbody>
<tr>
<td>3</td>
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<td>Special Prog CIT</td>
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<td>Special Prog CIT</td>
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<td>ET 111B or MATH 116 or up (ex-MATH 122/123)</td>
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<td>Special Prog EET</td>
<td>C</td>
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**Credits**
- CIT 131 Beginning C Programming
- CIT 180 Database Concepts and SQL
- EGG 131 and EGG 131L
- ET 282B Microprocessors
- Spec Prog Elective – See advisor/counselor

**Pre-Requisite/Co-Requisite**
- IS 115 or Instructor Approval
- ET 111B or MATH 116 or up (ex-MATH 122/123)

**Area**
- Special Prog CIT
- Special Prog CIT
- GE Nat Science
- Special Prog EET

**Term 4 – Total Credit Hours: 17**

<table>
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<tr>
<th>Credits</th>
<th>Pre-Requisite/Co-Requisite</th>
<th>Area</th>
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<tr>
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<td>GE Nat Science</td>
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<td>Apply for Graduation</td>
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<tr>
<td>3</td>
<td>Depends on course chosen</td>
<td>GE FA/HUM/SS</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>None</td>
<td>US/NV Cons</td>
<td>C</td>
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<tr>
<td>3</td>
<td>Depends on course chosen</td>
<td>Special Prog Req</td>
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<tr>
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<td>ET 293B or ET 238B</td>
<td>Special Prog EET</td>
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**Credits**
- EGG 132 Technical Physics II
- FA/HUM/SS Elective – See advisor/counselor
- PSC 101 Intro to American Politics
- Spec Prog Elective – See advisor/counselor
- ET 294B EE Capstone

**Pre-Requisite/Co-Requisite**
- ET 131B
- Depends on course chosen
- ET 131B

**Area**
- GE Nat Science
- GE FA/HUM/SS
- US/NV Cons
- Special Prog Req
- Special Prog EET

**Students who complete IS 101 will complete a total of 66 credits for this degree.**