The EASA program is constructed on the reality that skill or academic knowledge alone is no longer sufficient for surviving and thriving in a 21st century world and economy. In response, EASA’s approach is to provide a program where students can learn how they will use the academic content by applying that learning in simulations, real projects, and problems. Students will have the opportunity to discover relationships among math, science, communications, and technology, as well as build skills with design, sketching (both in notebooks and through computer programs), and working in teams.
EASA EXPECTATIONS

- Successful completion of a full year of Algebra 1
- ONLY IF classes are held at Evergreen Space Museum: Adherence to the Dress Code (Khaki Pants, Closed Toed Shoes, and EASA approved shirt)
- Maintain a 2.5 GPA or higher in all EASA-specific coursework, including no D or F grades in EASA-specific coursework.
- Active participation in group projects.
- Mature and appropriate student behavior. We are guests at the Evergreen Air and Space Museum, and we expect our students to show respect for Evergreen and its guests.
- FULL COMMITMENT to the EASA Coursework listed below.

EASA COURSEWORK

<table>
<thead>
<tr>
<th>EASA 1st year</th>
<th>EASA 2nd year</th>
<th>EASA 3rd year</th>
<th>EASA 4th year</th>
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<tbody>
<tr>
<td>Geometry</td>
<td>Algebra 2</td>
<td>Trigonometry/ Pre-Calculus</td>
<td>Calculus</td>
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<tr>
<td>Biology &amp; Environmental Topics</td>
<td>Environmental Physics</td>
<td>Digital Electronics</td>
<td>Aerospace Engineering</td>
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<td>Introduction to Engineering Design</td>
<td>Principles of Engineering</td>
<td>Engineering Projects 3</td>
<td>Engineering Design and Development</td>
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<td>Engineering Projects 1</td>
<td>Engineering Projects 2</td>
<td>Language Arts</td>
<td>Language Arts</td>
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<td>Language Arts</td>
<td>Social Studies</td>
<td>Elective: AP Physics I recommended</td>
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<td>Elective: Chemistry recommended</td>
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Classes in **BOLD** are program requirements

I understand and agree with the EASA expectations and coursework listed above.

**Student Signature** ________________________________ **Date** ______

**Parent/Guardian Signature** ________________________________ **Date** ______

Teacher recommendations:
- Two **current** teacher recommendations are required.
- Please have each teacher fill out the recommendation form provided and return it to McMinnville High School by the application deadline.
- Teacher recommendations may be submitted by paper or online (see instructions on the form)

All students: Please provide a most recent transcript.
EASA Student Application Questionnaire
McMinnville High School

Student Name: ___________________________  Current Grade in School ________
McMinnville ID# (if applicable) _______________ Date: __________________________
If out of district, name of school and city: _______________________________________

(1) Why are you interested in the EASA program?

(2) What aspects of Engineering or Science do you enjoy?

(3) Do you like to design and build things? What sort of things?

(4) Which school courses do you enjoy? Why?

(5) Which school courses do you find difficult? Why?

(6) What motivates you to keep your grades up?
(7) Do you have trouble turning homework in on time? If yes, why?

(8) Can you ‘plan ahead’ to get a big project done on time? Give an example.

(9) How many hours per night do you spend doing homework?

(10) How many hours do you spend doing homework on the weekend?

(11) Any idea about what you want to do after high school?

(12) What sort of skills and knowledge do you think you will need?

(13) How can the EASA program help you achieve your goals?