



**2017-2018**

**RELEVANCE – RELATIONSHIPS – RIGOR – RESPONSIBILITY – RESPECT - RESULTS**

Student's Name \_\_\_\_\_ Male / Female

Student's School ID# \_\_\_\_\_

Current Grade Level \_\_\_\_\_ School Currently Attending \_\_\_\_\_

Parent's Name \_\_\_\_\_

Parent's Phone number \_\_\_\_\_

Address \_\_\_\_\_

Parent's email: \_\_\_\_\_

**APPLICATION DEADLINES**

Grade Level	Due Date	Turn in Application To:
In district to be 9 <sup>th</sup> (Current 8 <sup>th</sup> grade)	<b>May 4, 2017</b>	Current Middle School Math Teacher
In district to be 10 <sup>th</sup> -12 <sup>th</sup> (Current 9 <sup>th</sup> Grade)	<b>May 4, 2017</b>	Admin Center at MHS (Ms. Van Dyke)
Out of District Applicants	<b>May 4, 2017</b>	McMinnville High School Attn: Vicki Ring

*All students, please provide a most recent transcript*

**EASA PROGRAM DESCRIPTION**

The EASA program is constructed on the reality that skill or academic knowledge alone is no longer sufficient for surviving and thriving in a 21<sup>st</sup> 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 Algebra 1
- 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

EASA 1 <sup>st</sup> year	EASA 2 <sup>nd</sup> year	EASA 3 <sup>rd</sup> year	EASA 4 <sup>th</sup> year
Geometry	Algebra 2	Trigonometry/ Pre-Calculus	Pre-Calculus/ Calculus
<b>Biology &amp; Environmental Topics</b>	<b>Environmental Science for Engineers</b>	<b>Digital Electronics</b>	<b>Aerospace Engineering</b>
Survey of Engineering	<b>Principles of Engineering</b>	<b>Engineering Projects 3</b>	<b>Engineering Design and Development</b>
<b>Engineering Projects 1</b>	<b>Engineering Projects 2</b>	Language Arts	Language Arts
Language Arts	Language Arts	Social Studies	Elective: <i>AP Physics 1 recommended</i>
Social Studies	Social Studies	Elective: <i>Chemistry recommended</i>	Elective
Elective	Elective	Elective	Elective
Elective	Elective	Elective	Elective

Classes in **BOLD** are held at the Evergreen Space Museum

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: \_\_\_\_\_

(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) The EASA dress code is khaki pants, closed toed shoes and EASA approved shirt. Can you follow the dress code on the days when you are at EASA? What problems could you foresee with this, and how would you handle them?
- (12) Any idea about what you want to do after high school?
- (13) What sort of skills and knowledge do you think you will need?
- (14) How can the EASA program help you achieve your goals?