



2015-2016

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 th (Current 8 th grade)	May 8, 2015	Current Middle School Math Teacher
In district to be 10 th -11 th (Current 9 th -10 th Grade)	May 8, 2015	Student Center at MHS
Out of District Applicants	May 8, 2015	McMinnville High School Attn: Julie Crandall

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 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 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 st year	EASA 2 nd year	EASA 3 rd year	EASA 4 th year
Geometry	Algebra 2	Trigonometry/ Pre-Calculus	Pre- Calculus/ Calculus
Biology & Environmental Topics	Physics 1 for Engineers	Advanced Physics	Advanced Physics
Introduction to Engineering Design	Principles of Engineering	Digital Electronics	Aerospace Engineering
Engineering Projects 1	Engineering Projects 2	Engineering Projects 3	Engineering Design and Development
Language Arts	Language Arts	Language Arts	Language Arts
Social Studies	Social Studies	Social Studies	Elective
Elective	Elective	Elective: <i>Chemistry recommended</i>	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 reference #1:

Name _____ Phone or email _____

Teacher reference #2:

Name _____ Phone or email _____

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?