

What is the FAMS Program?

FAMS offers secondary school students entering grade 11 a chance to develop skills and knowledge in Math, Science, and Technology through integration in a manufacturing environment.

Students will then apply the skills and knowledge through internships in a wide variety of manufacturing and business environments.

How Can I Get More Information?

- 1 Visit your school guidance counselor
- 2 Complete a School to Career information request form and fax it to the appropriate School to Career program contact
- 3 Call or email the School to Career program contact

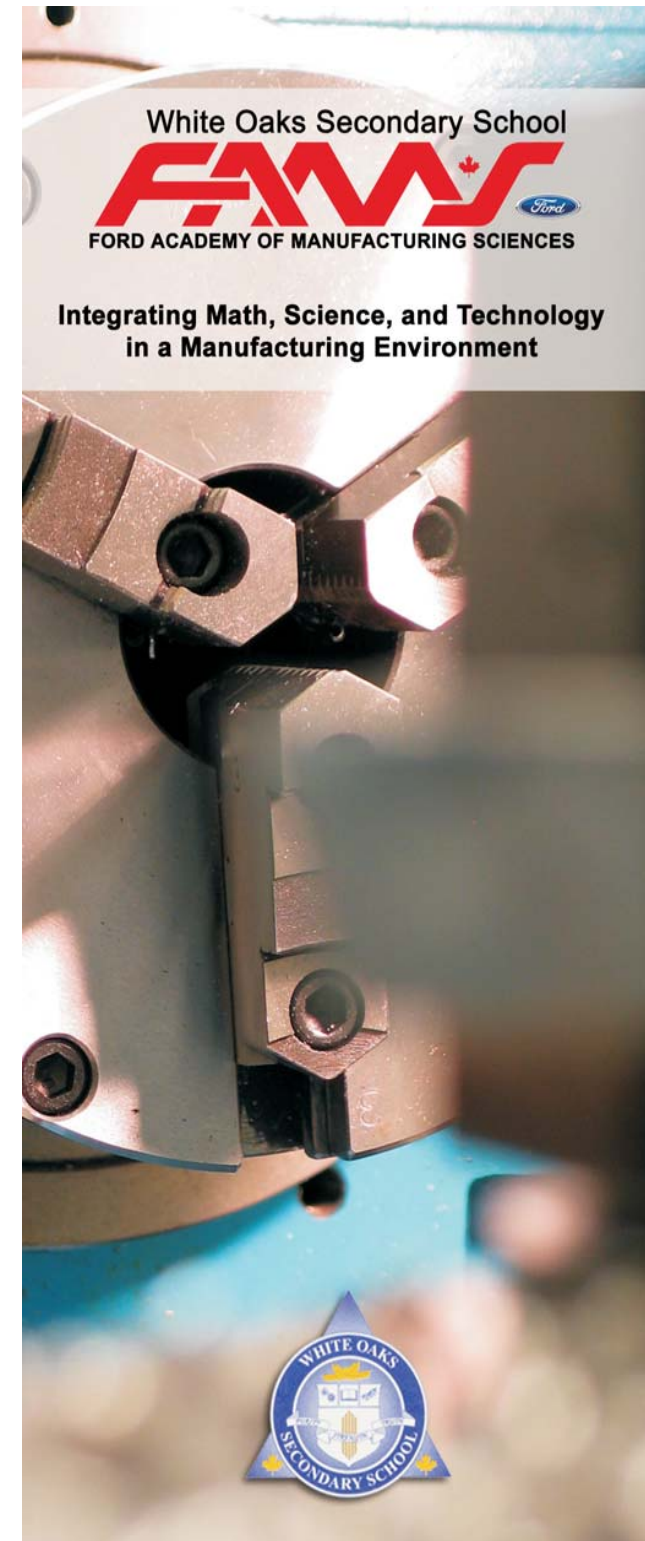


For more information on the FAMS program, please contact:

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White Oaks Secondary School
Centre for Science and Technology



Why Get Involved?

FAMS students can...

- Prepare for University, College, Apprenticeship or gain direct entry to the workplace
- Participate in a summer Co-op Internship programs (possibly paid)
- Gain valuable work experience and connect with future prospective employers
- Work with up to date equipment in school and a manufacturing business industry setting
- Prepare for a wide variety of future careers
- Learn and apply course materials in a fully integrated program both in school and on the job
- Experience enriched technology programming
- Gain work experience and high-tech skills
- Earn your credits for either University or College Destinations

What Credits Will I Earn in FAMS?

FAMS is...

A half day program offered in the mornings first and second semester in both Grade 11 and Grade 12

A ten credit program

University destination students earn 2 Math (Gr. 11 Functions & Gr. 12 Geometry and Discrete Math), 2 Physics, 4 Manufacturing Technology and 2 Summer Co-op credits

College destination students earn 2 Math (College or University), 2 Physics, 4 Manufacturing Technology, 2 Summer Co-op credits, and 1 optional Robotics.

What Skills Will I Develop in the FAMS Program?

Personal Management

Precision Manufacturing Skills

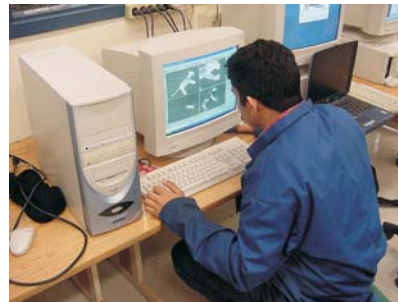
Team work

Communication

Leadership

Public Speaking

Confidence



What Can I Do to Prepare?

- Complete a Request for Information form in Grade nine or ten available in Student Services/Guidance. This will begin the process and a visit to see the program in action will be arranged
- Visit the program to see and evaluate the program for yourself
- Talk to the students and teacher of the program
- Attend all classes on time and put forth a good effort - remember attendance, punctuality, work ethic and the ability to get references are an important element of students selected to this program
- Complete a FAMS pathway as part of your annual education plan



When Can I Get Started?

- FAMS begins in Grade 11
- Students should apply in Grade 9 or 10 to enter the program in semester one of Grade 11
- Applications are best made in the first semester for the following September