



ENVIRONMENTAL SCIENCE

Careers in this path are related to agriculture, the environment and natural resources. The careers in this program include agriculture, earth science, environmental sciences, fisheries management, forestry, horticulture, and wildlife management.

SAMPLE CAREERS

HIGH SCHOOL DIPLOMA	SPECIALIZED CERTIFICATE OR ASSOCIATE DEGREE	BACHELOR'S DEGREE OR ABOVE
<ul style="list-style-type: none"> ◆ Animal Caretaker ◆ Farm Worker ◆ Florist ◆ Fruit & Vegetable Farmer ◆ Landscaper ◆ Pest Controller ◆ Recreation Worker 	<ul style="list-style-type: none"> ◆ Farm Manager ◆ Forestry Technician ◆ Golf Course Manager ◆ Horticulturist ◆ Landscape Design Assistant ◆ Nursery Worker ◆ Retail Floral Salesperson 	<ul style="list-style-type: none"> ◆ Agricultural Engineer ◆ Botanist ◆ Chemist ◆ Conservation Officer ◆ Horticulturist ◆ Landscape Architect ◆ Marine Biologist ◆ Naturalist ◆ Oceanographer ◆ Park Ranger ◆ Teacher / Professor

MODEL FOUR YEAR PLAN

Each student must take six credits per year

9th Grade:

Required:
 English 9
 Algebra I
 Biology
 Social Studies 9

10th Grade:

Required:
 English 10
 Geometry
 Science
 Social Studies 10

11th Grade:

Required:
 American History
 Algebra II
 English II
 Chemistry or
 Physics

12th Grade:

Required:
 English
 Math Elective

ADDITIONAL REQUIRED CLASSES

Fine Arts -- 1/2 credit

Health – 1/2 credit

Physical Education – 1 credit

RECOMMENDED / RELATED ELECTIVES

Computer Accounting I, II Bio-Related Technology Argumentation/Debate Foreign Language	Biology (AP) Business Technology Chemistry (Regular / AP)	Environmental Science Marketing Statistics Money Management
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