



Patricia A. Hannaford Career Center

51 Charles Avenue, Middlebury, VT 05753

Tel. (802) 382-1012

2020-2021 APPLICATION PRIORITY DEADLINE FEBRUARY 14

Name: _____ High School: _____ School Grade in 2020-2021: _____

Date of Birth: _____ Gender: _____

Address: _____

Town: _____ Zip: _____

If adult student in 2020-2021, check one:

Non-diploma Adult: _____ G.E.D. Adult: _____

High School diploma Adult: _____

Household Telephone: _____ Student Cell Phone: _____

Student Preferred Email: _____ Town of Residence: _____

PROGRAM APPLYING TO (see page 3): _____

Parent/Guardian #1: _____ Home Phone: _____

Address: _____ Town: _____ Zip: _____

Email Address: _____ Cell Phone: _____

Place of Work: _____ Work Phone: _____

Parent/Guardian #2: _____ Home Phone: _____

Address: _____ Town: _____ Zip: _____

Email Address: _____ Cell Phone: _____

Place of Work: _____ Work Phone: _____

Emergency Contact (Other than Parent/Guardian): _____

Emergency Telephone: _____ Relationship to Applicant: _____

The information in this section is requested for state reporting purposes and answers are optional: What language is spoken in your household? _____

Race/Ethnicity: Circle one: American Indian or Eskimo Asian Black Hawaiian or Pacific Islander
White Hispanic Other

Complete other side of application before handing in to your school counselor.

Students: Please answer the following questions:

Why do you want to enroll in this program?

What are your goals after high school?

Please note: The A.R.T. program has an additional questionnaire that needs to be completed and handed in with this application.

What helped you decide to take this program? (check any that apply)

<input type="checkbox"/> HCC School Counseling Coordinator's presentation	<input type="checkbox"/> Your visit to the program
<input type="checkbox"/> Advice from your school counselor	<input type="checkbox"/> Advice from your parents/guardians
<input type="checkbox"/> Advice from your friends	<input type="checkbox"/> Radio ad (which station? _____)
<input type="checkbox"/> Other _____	

PLEASE NOTE: A COPY OF THE STUDENT'S TRANSCRIPT, INCLUDING CURRENTLY ENROLLED COURSES, AND ATTENDANCE RECORD NEED TO BE ATTACHED TO THIS APPLICATION. DISCIPLINE RECORDS WILL BE REQUESTED AFTER ADMISSIONS DECISIONS ARE RELEASED.

_____	_____	_____
Signature of Student	Date	Printed Name of School Counselor

*I believe that this student has the readiness to successfully engage in a technical program and I recommend this student for admission.

*SIGNATURE of School Counselor (or Home Study Parent): _____

Applicant Name: _____

Hannaford Career Center Programs for School Year 2020-2021

Please check **all programs/courses** you would like to take for this school year.

UPPER LEVEL PROGRAMS (11th-12th grade)

FALL SEMESTER

MORNING PROGRAMS

A.R.T. Technical I, II
Automotive Technology 101: Safety, Tools, Preventative Maintenance (Required prior to all other Auto courses)
Civil Engineering & Architecture (full year)
Diesel Power Technology I (full year)
Engineering Design & Development (schedule options)
Foundations of Engineering/Architecture (STEM 110) at VUHS
Human Services Early Childhood Education Fundamentals
Medical Professions I (full year)
Natural Resource Management – Conservation Equipment Operation, Surveying, Land Use, Soil Science
Technical Communications English (8:45-9:25 and 10:45-11:25)
FULL DAY PROGRAM: Culinary Arts I

AFTERNOON PROGRAMS

A.R.T. Performance I, II
Automotive Technology 103: Electronics & Emissions, Auto 201: Electronics with Work-Based Learning
Computer Science Principles (full year)
Construction Technology (full year)
Design & Illustration (full year)
Diesel Power Technology II (full year)
Human Services Foundations (full year)
Industrial Design & Fabrication I, II: Precision Meas. & CNC Programming(STEM 230). Required prior to 231
Medical Professions II (full year)
Natural Resource Management – Wildlife Mgmt., GIS Mapping, Fisheries
Sustainable Agriculture I, II

SPRING SEMESTER

MORNING PROGRAMS

A.R.T. Technical I, II
Automotive Technology 102: Science of the Internal Combustion Engine
Civil Engineering & Architecture (full year)
Diesel Power Technology I (full year)
Engineering Design & Development (schedule options)
Human Services Early Childhood Education Fundamentals (full year)
Medical Professions I (full year)
Natural Resource Management – Introduction to Forest Science(Prerequisite for Advanced Forest Science)
Technical Communications English (8:45-9:25 and 10:45-11:25)
FULL DAY PROGRAM: Culinary Arts II

AFTERNOON PROGRAMS

A.R.T. Performance I, II
Automotive Technology 104: Ride & Brake Performance Auto 202: Work-Based Learning
Computer Science Principles (full year)
Construction Technology (full year)
Design & Illustration (full year)
Diesel Power Technology II (full year)
Human Services Foundations (full year)
Industrial Design & Fabrication I, II: Metal Fabrication, Welding, Machining (STEM 231), (full year)
Medical Professions II (full year)
Natural Resource Management – Advanced Forest Science(Must have completed Intro Forest Science)
Sustainable Agriculture, I, II (full year)

PRE-TECH FOUNDATIONAL COURSES (9th – 12th grades)

(A Day), Full Year

MORNING

Introduction to STEM (STEM 100), Section A
Mechanical Science, A.M.
Visual Communications, Section A

AFTERNOON

Mechanical Science, P.M.

(B Day), Full Year

MORNING

Introduction to STEM (STEM 100), Section B
Plant & Animal Science, A.M.
Visual Communications, Section B

AFTERNOON

Plant & Animal Science, P.M.

PATRICIA A. HANNAFORD CAREER CENTER PROFICIENCY EXPECTATIONS

ALL FOUNDATIONS COURSES HAVE PRE-TECH LEVEL ENTRANCE PROFICIENCY EXPECTATIONS:

Introduction to STEM
Visual Communications

Mechanical Science
Plant & Animal Science

ALL UPPER LEVEL PROGRAMS HAVE ENTRANCE PROFICIENCY EXPECTATIONS AND REQUIRE THE EQUIVALENCE OF 10 CREDITS ON THE TRANSCRIPT BEFORE THE FIRST CLASS:

Addison Repertory Theater
Automotive Technology
Civil Engineering & Architecture
Computer Science Principles
Construction Technology
Culinary Arts
Design & Illustration

Diesel Power Technology
Engineering Design and Development
Human Services
Industrial Design & Fabrication
Medical Professions
Natural Resource Management
Sustainable Agriculture

For more information go to: <http://www.hannafordcareercenter.org/admissions/entrance-proficiencies/>

SOME PROGRAMS HAVE ADDITIONAL PREREQUISITES:

Addison Repertory Theater: Additional questionnaire, successful completion of two English courses.

Automotive Technology: Must complete Auto 101 with proficiency in safety learning targets and habits of work prior to enrolling in any other automotive course.

Civil Engineering & Architecture: Grade-level proficiency in Common Core mathematics domains Number and Quantity, Algebra, Functions, and Modeling.

Computer Science Principles: Grade-level proficiency in Common Core mathematics domains – Number and Quantity, Algebra, Functions, and Modeling.

Construction Technology: Demonstrated ability in use of ratio and rate reasoning, area, surface area, and volume to solve real-world and mathematical problems. Geometry skills.

Culinary Arts: Successful completion of a Math course, Proficient in Culinary 1 to be admitted to Culinary 2.

Design & Illustration: One semester of Visual Communications, or completion of basic art or drawing course.

Engineering Design and Development: Proficient in Civil Engineering & Arch. or Computer Science Principles.

Human Services: Successful completion of two English courses.

Industrial Design and Illustration: Successful completion of a Basic Geometry course. Must complete Fall semester with proficiency in safety learning targets and habits of work prior to enrolling in the Spring semester.

Medical Professions: Completion of a college-prep, lab-based Biology science course with equivalency of a grade "C" or higher.

Natural Resource Management: Conservation: Basic Algebra/Geometry skills. Wildlife: Successful completion of a biological science course. Intro Forest Science: Basic Algebra/Geometry skills and biological science course.

Advanced Forest Science: Concurrent enrollment in or completion of Intro to Forest Science.

Sustainable Agriculture: Successful completion of a lab-based Biology course and one other science course.

RECOMMENDED PREPARATION FOR CERTAIN PROGRAMS (not required, but helpful):

Addison Repertory Theater: Courses in drawing, painting, dance, additional English courses.

Automotive Technology: Algebra I and Geometry, or related math, Physics, Mechanical Science.

Culinary Arts: Ability to complete mathematical computations independently.

Design & Illustration: Two credits of English.

Diesel Power Technology: Mechanical Science, Algebra I and Geometry or related math, good reading skills.

Engineering & Architecture Design: Physics, Intro to STEM.

Human Services: Concurrent enrollment in psychology, good reading and writing skills.

Industrial Design & Fabrication: Introduction to STEM, physics.

Natural Resource Management: Mechanical Science, Plant & Animal Science, Environmental Science.

Sustainable Agriculture: Plant & Animal Science.