



# Patricia A. Hannaford Career Center

51 Charles Avenue, Middlebury, VT 05753

Tel. (802) 382-1012

## 2018-2019 APPLICATION

Name: \_\_\_\_\_ High School \_\_\_\_\_

Address: \_\_\_\_\_ School Grade in 2018-2019: \_\_\_\_\_

Town \_\_\_\_\_ Zip \_\_\_\_\_ If adult student in 2018-2019, check one:

Non-diploma adult \_\_\_\_\_

H.S. diploma adult \_\_\_\_\_

G.E.D. adult \_\_\_\_\_

Household Telephone: \_\_\_\_\_

Student Cell Phone: \_\_\_\_\_

Student Preferred E-mail: \_\_\_\_\_

Town of Residence: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Gender: \_\_\_\_\_

**PROGRAM APPLYING TO (see page 3)** \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Place of Work: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Place of Work: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Emergency Contact: \_\_\_\_\_ 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.** (Revised 11/2017)



**Applicant Name:** \_\_\_\_\_

| <b>Hannaford Career Center Programs for School Year 2018-2019</b>  |  |  |  |
|--|--|--|--|
| Please check <b>both fall and spring programs</b> you would like to take   |  |  |  |
| <b>FALL SEMESTER</b>   |  | <b>SPRING SEMESTER</b>   |  |
| <b>MORNING PROGRAMS</b>  |  | <b>MORNING PROGRAMS</b>  |  |
| A.R.T. Technical I, II   |  | A.R.T. Technical I, II   |  |
| Automotive Technology 101: Safety, Tools, Preventative Maintenance <b>(Required prior to all other Auto courses)</b> |  | Automotive Technology 102: Science of the Internal Combustion Engine                                   |  |
| Diesel Power Technology I  |  | Diesel Power Technology I  |  |
| Engineering Design I, II (STEM 210, 310)   |  | Architecture Design I, II (STEM 211, 311)  |  |
| Foundations of Engineering/Architecture I (STEM 110) @ VUHS  |  | Foundations of Engineering/Architecture II (STEM 111) @ VUHS   |  |
| Human Services Early Childhood Education   |  | Human Services Early Childhood Education   |  |
| Industrial Design & Fabrication I, II: Precision Meas. & CNC Programming (STEM 230, STEM 232)                        |  | Industrial Design & Fabrication I, II: Metal Fabrication, Welding, Machining (STEM 231, STEM 233)      |  |
| Mechanical Science, 8:45am-10:05am and 10:10am-11:30am   |  | Mechanical Science, 8:45am-10:05am and 10:10am-11:30am   |  |
| Medical Professions I  |  | Medical Professions I  |  |
| Natural Resource Management – Conservation Equipment Operation   |  | Natural Resource Management – Introduction to Forest Science(Prerequisite for Advanced Forest Science) |  |
| Visual Communications  |  | Visual Communications  |  |
|  |  |  |  |
| <b>AFTERNOON PROGRAMS</b>  |  | <b>AFTERNOON PROGRAMS</b>  |  |
| A.R.T. Performance I, II   |  | A.R.T. Performance I, II   |  |
| Automotive Technology 103: Electronics & Emissions, Auto 201: Electronics with Work-Based Learning                   |  | Automotive Technology 104: Ride & Brake Performance Auto 202: Work-Based Learning                      |  |
| Computer Science & Programming   |  | Computer Science & Programming   |  |
| Design & Illustration  |  | Design & Illustration  |  |
| Diesel Power Technology II   |  | Diesel Power Technology II   |  |
| Foundations of Engineering/Architecture 1(STEM 110) @PAHCC   |  | Foundations of Engineering/Architecture 1(STEM 111) @PAHCC   |  |
| Human Services Foundations(Formerly known as Level I)  |  | Human Services Foundations(Formerly known as Level I)  |  |
| Introduction to STEM (STEM 100)  |  | Innovation of STEM (STEM 101)  |  |
| Medical Professions II   |  | Medical Professions II   |  |
| Natural Resource Management – Wildlife Management  |  | Natural Resource Management – Advanced Forest Science(Must have completed Intro Forest Science)        |  |
| Plant & Animal Science   |  | Plant & Animal Science   |  |
| Sustainable Agriculture I, II  |  | Sustainable Agriculture, I, II   |  |
|  |  |  |  |
| <b>FULL DAY PROGRAMS</b>   |  | <b>FULL DAY PROGRAMS</b>   |  |
| Culinary Arts I  |  | Culinary Arts II   |  |
| <b>AVAILABLE TO FULL DAY STUDENTS</b>  |  | <b>AVAILABLE TO FULL DAY STUDENTS</b>  |  |
| Technical Communications (10:45-11:25)   |  | Technical Communications (10:45-11:25)   |  |

## PATRICIA A. HANNAFORD CAREER CENTER PROGRAM PREREQUISITES

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

|   |                        |
|---|------------------------|
| Foundations of Engineering & Architecture I | Plant & Animal Science |
| Introduction to STEM                        | Mechanical Science     |
| Innovation of STEM                          | Visual Communications. |

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

|                                |                                   |
|--------------------------------|-----------------------------------|
| Addison Repertory Theater      | Engineering & Architecture Design |
| Automotive Technology          | Human Services                    |
| Computer Science & Programming | Industrial Design & Fabrication   |
| Culinary Arts                  | Medical Professions               |
| Design & Illustration          | Natural Resource Management       |
| Diesel Power Technology        | Sustainable Agriculture           |

### SOME PROGRAMS HAVE ADDITIONAL PREREQUISITES:

**Addison Repertory Theater:** Additional questionnaire, meeting with program instructor, successful completion of two English courses.

**Automotive Technology:** Must successfully complete Auto 101 with a grade of 75% or better prior to enrolling in any other automotive course.

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

**Culinary Arts:** Successful completion of a Math course, a “B” or better in Culinary 1 to take Culinary 2.

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

**Engineering & Architecture Design:** Successful completion of college-prep Algebra I and Geometry, or equivalent.

**Human Services:** Successful completion of two English courses.

**Industrial Design and Illustration:** Successful completion of a Basic Geometry course. Must complete Fall semester with a 75% or better prior to enrolling in the Spring semester.

**Medical Professions:** Completion of a college-prep, lab-based Biology science course with 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, 2 credits of college-prep English.

**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, Innovation of STEM, physics.

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

**Sustainable Agriculture:** Plant & Animal Science.