

# PROGRAM OF STUDIES

2017 – 2018

## NORTHWEST TECHNICAL CENTER

71 South Main Street, St. Albans, Vermont 05478

Phone: (802) 527-0614 Fax: (802) 527-6469

[nwtc.fcsuvt.org](http://nwtc.fcsuvt.org)

### **Non-Discrimination Statement**

*The Northwest Technical Center (NWTC) does not discriminate on the basis of race, color, national origin, sex, disability, religion, sexual orientation, gender identity, age, and marital/civil union status in admission or access to, or treatment, or employment in, its programs and activities.*

# NORTHWEST TECHNICAL CENTER

---

## Admission Procedures and Requirements

1. The student will be introduced to NWTC programs through a presentation done or by an individual meeting with the high school guidance counselor, case manager, NWTC guidance coordinator, or NWTC outreach coordinator .
2. The student will have the opportunity to tour the NWTC at any time or after viewing the NWTC presentation.
3. The NWTC Program of Studies will be available on the NWTC website: [nwtc.fcsuvt.org](http://nwtc.fcsuvt.org). Paper copies will be available, by request, in the NWTC office. *All programs have admissions prerequisites.*
4. The application must be completed and signed by the student and the parent/guardian, and submitted to the NWTC office or designated area by a preferred deadline of January 15th. Applications submitted after that date will be accepted on a space available basis.
5. The NWTC Admissions Committee will review all applications. Those who meet the deadline and pre-requisites will be considered first. In cases where the number of qualified applicants exceeds the number of positions, a lottery system will be implemented.

Admission to a program will be based on successful completion of the application procedures, academic performance history, attendance history, and discipline records.

An alternate means of assessment may be used to meet a prerequisite. Please see the NWTC Guidance Coordinator if you are interested in pursuing this option.

Some students may be eligible to enter the second year of a program without completing the first. In these cases, the student will be asked to submit proof of competency in the field in question to the NWTC guidance coordinator and/or the program instructor. Students may be granted admission based on the quality of their previous work.

Students and their home school guidance counselors will be notified as soon as possible regarding each student's official admission to the NWTC. Students who do not meet admission requirements will be sent a letter outlining available options. All accepted students will be placed on a probationary status for ten NWTC school days, beginning with the first day of attendance. This phase will be used for curriculum-based assessment and to determine the appropriateness of placement. Students will automatically be granted full standing after the probationary period unless notified of continued probationary status or withdrawal.

In the first year of the program, priority placement will be given to juniors first, sophomores second, and seniors third. If the number of qualified applicants exceeds the number of allotted students for a program, qualified students who applied by the preferred deadline will be randomly selected. Those who were not selected would be placed on a waiting list and randomly drawn as positions open prior to the start of the academic school year.

Students must be 16 years old upon admission or have an 11<sup>th</sup> grade standing. A student who is in the 10<sup>th</sup> grade may request admission into the Northwest Technical Center if they meet the admission criteria and it is determined that the student has the maturity to successfully participate in the NWTC program.

Ninth through twelfth grade students may enroll in the single block specialty courses. An application is not required.

Students with special needs, including students on Individualized Education Plans (IEP) and students on 504 plans, are encouraged to apply to the NWTC. For information about supports available at the NWTC, please contact the Special Needs Coordinator.

Once a student on an IEP has been accepted at the NWTC, an IEP meeting must be held to determine the appropriateness of technical program placement. If placement is appropriate, accommodations necessary for success in that program will then be determined. The meeting must be held before the student begins classes at the NWTC. Participants in the meeting will include a special educator from the sending school, NWTC Special Needs Coordinator, program instructor, parent/guardian, student, and others (as deemed necessary by the special educator and the NWTC Special Needs Coordinator.) If a student, parent/guardian, or sending school prefers, this meeting may be held before a student applies to the NWTC to discuss the range of programs and services the NWTC can provide.

If you have questions about these procedures, please feel free to contact either:

Susan Bosland	Guidance Coordinator	527-6512
Lynn Bouchard	Special Needs Coordinator	527-6515

# AUTOMOTIVE TECHNOLOGY

Automotive Technology is designed to provide training and experience in the principles of automotive diagnosis and repair. Areas of study include automatic transmission/transaxle, manual drive train and axles, steering and suspension, brakes, electrical systems and electronics, heating and air conditioning, and engine performance. Advanced students use cutting edge technology and equipment to diagnose problems with starting and charging systems, ignition and fuel systems, and computerized engine control systems. This program combines in-depth theory with extensive hands-on training in our well-equipped NATEF Certified auto lab. Students will learn basic and advanced technical skills and essential worker traits to secure and retain employment in automotive and other related fields.

*The Automotive Technology program has articulation agreements with Lake Region State College and Central Maine Community College.*

## Automotive Technology I - 70841

This class is open to all 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a “C” or better in Algebra I and a “C” or better in college prep English.

## Automotive Technology II & III - 70842

This class is open to all 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a “B” or better in Automotive Technology I.

### Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Science (.5 credit per year)	Vermont General Service Technician NATEF Automotive Service Excellence State Inspection License Air Conditioning Certification Safety, Pollution & Prevention Training Snap-on Electrical Multimeter Cert. Valvoline Vehicle Maintenance Cert.	<u>Central Maine Community College</u>  Electrical (2 credits) Engine Performance (2 credits) Brakes 1 (3 credits) Suspension and Alignment (3 credits)	SkillsUSA
<b>Specialty Modules: (One Period Electives)</b>		<b>Power Sports Equipment &amp; Technology - 70725</b> A hands on introduction to the maintenance and repair of four-stroke engines and a variety of power sports equipment. Students will develop the skills and confidence necessary for entry-level employment in dealerships and independent repair facilities and participate in the Harley Davidson Motorcycle Maintenance Program.	
Instructor:  Adam Vincelette Tel: (802) 527-6520 Email: avincelette@fcsuvt.org			

# BUILDING TRADES

Does working in the construction field interest you? How about working as a plumber, mason, or an electrician? In Building Trades, you can learn to utilize all these trades and more. The in-depth training you receive includes hanging doors, applying sheetrock, finishing floors, and the basics of framing and finishing a structure. Apprenticeships in plumbing and electrical are also a part of this program. Students in Building Trades spend time off campus at actual job sites working with experts in their field.

## Building Trades I - 70843

This class is open to all 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a “C” or better in Algebra I or GeAlgebra.

## Building Trades II & III - 70844

This class is open to all 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a “B” or better in Building Trades I.

*\*\*\*Upon request, Northwest Technical Center will relocate Building Trades computer lab activities to an accessible location outside the Building Trades classroom.*

## Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Math (.5 credit each year)	Associated General Contractors Certification OSHA 10 hrs Safety Course CPR/AED First Aid		SkillsUSA

<b>Specialty Modules: (One Period Electives)</b>	<b>Construction Trades Foundations - 70812</b> Students will be exposed to power tools and safety practices related to construction and will be able to identify the various employment opportunities in the construction field. Areas to be introduced are masonry, ceramic tile, plumbing and heating, painting, weatherization, electrical, house framing, and many more.
	<b>Construction Trades Enrichment - 70812E</b> Open to all students enrolled in Building Trades I, II, and III, this course will provide students with more hands on and on site experience.

Instructors:	<p>Mark Capsey (Building Trades I) Tel: (802) 527-6496 Email: mcapsey@fcsuvt.org</p> <p>Steven Wunsch (Building Trades II &amp; III) Tel: (802) 527-6502 Email: swunsch@fcsuvt.org</p>
--------------	--

# Cooperative Education

(Class 70944)

Cooperative Education, or Co-op, is a unique plan of education which integrates classroom study with planned and supervised work experience. This educational pattern allows students to acquire practical skills as well as to be exposed to the reality of the world of work beyond the school campus. These experiences enhance the self-awareness and potential direction of the students involved.

One of the great strengths of Cooperative Education is its flexibility. The basic concept of integrating work experience in an educational curriculum can be applied in many different ways.

The Northwest Technical Center's Cooperative Education Program has three main components:

<b>Job Shadows</b>	Usually a onetime observation of various occupations
<b>Career Work Experience (CWE)</b>	Program specific work experiences, usually during NWTC class time
<b>Cooperative Technical Education (CTE)</b>	Paid, supervised work, with training plan in program specific employment, available to students who have already completed program curriculum

Cooperative Education blends the philosophy of the hiring institution with the needs of the students. It is dependent upon the cooperation between educational institutions and employers to form a total educational program. The interrelated experience and study components are carefully planned and supervised to produce optimum educational results. Through a balanced educational method which combines classroom theory with career-related work experience, Cooperative Education offers numerous advantages to the student and to employers.

It is the goal of Cooperative Education to prepare every student for entry level employment and/or post-secondary training or education.

**Please Note:** Participation in Cooperative Education is based on your Program Instructor's recommendation.

Co-op Coordinator:

Jim Naylor  
Tel: (802) 527-6516  
Email: [jnaylor@fcsuvt.org](mailto:jnaylor@fcsuvt.org)

# COSMETOLOGY

Welcome to the world of Cosmetology! In the Cosmetology program, students will learn introductory practical skills which include haircutting, braiding, coloring, highlighting, and various hairstyling techniques. Theory academic work will cover topics such as Cosmetology terminology, bacteriology, infection control, salon business, professional image, and positive attitude.

There are many career possibilities in this profession, including Cosmetologist, Barbering, Nail Technician, Platform Artist, Product Sales Representative, Massage Therapist, Spa/Salon owner, among many more!

Completing the Cosmetology program provides students with hands on experiences and academic knowledge that will support their college education for licensure.

The opportunities will become endless in this ever-changing career!

## Cosmetology I - 70860

This class is open to all 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a “C” average or better in 424 Biology or higher level.

## Cosmetology II - 70862

Second year students must have a “C” average or better in Cosmetology I.

### Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Science (.5 credit per year)	CPR/AED First Aid Bloodborne Pathogens		SkillsUSA

<b>Specialty Modules: (One Period Electives)</b>	<b>Spa Magic Plus - 70805</b> Learn the business side of operating a spa and discover the science and professional image to learn skills in aromatherapy, facials, hand and foot massage, manicures, pedicures, waxing, and make-up.
--	---

Instructor:	Mary Habecker Tel: (802) 527-6408 Email: mhabecker@fcsuvt.org
-------------	---

# CULINARY ARTS

The Culinary Arts program at NWTC works in all areas of foodservice and restaurant management. Students gain knowledge and workplace readiness skills for general studies of industry practices with multiple opportunities afforded to them through their experience and time here. Students also operate *The Hideaway*, a student driven restaurant with a focus on contemporary and classic cuisine. Student skills are fostered and honed for work place readiness and/or post-secondary transition.

*The Culinary Arts program has an articulation agreement with Central Maine Community College.*

## Culinary Arts I - 70880

This course is open to all 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> grade students interested in a career in culinary arts or a related hospitality field. In addition to focusing on culinary fundamentals, students will receive instruction in personal and professional development.

This course is open to students who have earned a “C” or better in freshman level College Preparatory English.

## Culinary Arts II & III - 70882

This course offers continued exposure and hands-on learning in multiple areas of the food service industry including a la carte cooking, career and college planning, supervision and management and event planning. In addition, students will receive continued guidance in personal and professional development in preparation for post-secondary training in culinary arts, baking and pastry, restaurant management, or for entry level positions in the food service industry.

This course is open to students who have earned a “C” or better in Culinary Arts I.

## Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Math (.5 credit each year)	ServSafe	<b>New England Culinary Institute</b> Science Connection (3 credits) French Classic Cuisine (3 credits)	DECA SkillsUSA

<b>Specialty Modules: (One Period Electives)</b>	<p style="text-align: center;"><b>Baker’s Apprentices: Introduction to Bakeshop - 70776</b></p> <p>Some say baking is a science. However, if you have a strong grasp of basic cooking principles and understanding of taste and flavor, pastry can be just as intuitive as cooking. Knowing the relationship between basic ingredients (flour, butter, sugar, yeast, etc.) can give insight to the final outcome. Students coming into this program will be exposed to various techniques and products associated with the pastry kitchen. Students will cover paste, dough, lamination, cakes, and many other confections.</p>
	<p style="text-align: center;"><b>Culinary Classics: Introduction to Contemporary Cuisine - 70811</b></p> <p>This course will focus on the savory side of the kitchen. Cooking methods, knife skills, and basic fabrications are some of the few skills covered in this class. Students will learn about the five tastes and how their relationship affects the arrangement and composition of a dish. French technique as well as terminology will give insight to the history and future of this industry.</p>

Instructor:	<p>Adam Monette Tel: (802) 527-6504 Email: amonette@fcsuvt.org</p>
-------------	--

# DIGITAL DESIGN

Digital Arts is for a creative person who also likes technology. The Digital Arts Program focuses on communication in a digital world with an emphasis on artistic and electronic design. Students develop skills in digital graphic design, animation, website design, digital photography and videography. In addition, students will explore careers in the field of digital arts. *Photoshop, Illustrator, iMovie, and InDesign*, are among the programs that will be utilized in this program.

## Digital Design I - 70826

This class is open to all 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> graders who have earned a “C” or better in freshman level College Preparatory English.

## Digital Design II & III - 70827

This class is open to all second or third year students who have earned a “C” or better in Digital Arts I.

### Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Art (.5 credit each year)  English (1 credit in 1 <sup>st</sup> year)	Adobe Certified Associate In Photoshop/Visual Communications	<u>Community College of VT</u> Digital Photography (3 credits) Graphic Design (3 credits)	DECA SkillsUSA

<b>Specialty Modules: (One Period Electives)</b>	<b>In-Focus: Digital Photography – 70801</b> Learn digital photography and create unique images using Adobe Photoshop.
	<b>Clicks, Pics, &amp; Flicks – 70813</b> In this class students will learn the fundamental skills and understandings to be successful in both programs. Students will use cutting edge equipment and facilities to create digital content for print media, the web, and silver screen. Students will leave with a mini-portfolio containing evidence of their success in graphic design, digital photography, and digital video.

Instructor:	Joyce Kemp Tel: (802) 527-6527 Email: jkemp@fcsuvt.org
-------------	--



# DIGITAL VIDEO PRODUCTION

Digital Video Production is a project-based visual arts program that provides students with technical instruction and practical experiences for aspiring video and film makers in the production of film, video, and new media projects for business and entertainment. Students experience both the creative and technical aspects of filmmaking in conjunction with learning about historical and contemporary traditions and conventions. Students are instructed in the three stages of project creation. In pre-production, students learn the basic principles of story development, screenplay writing, storyboarding, scheduling, and budget planning. Instruction in the production stage includes basic visual composition, color theory, set up and operation of camera, sound, and lighting equipment. Students learn to use cutting-edge software applications for video and audio post-production. Mastering and delivery methods, in both traditional and new media, are explored. The course also includes the basics of job shadowing, internships, and job placement. The competencies in this course are aligned with the Vermont State Standards and the Vermont Career & Technical Education Standards.

## Digital Video Production I - 70824

This class is open to all 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a “C” or better in freshman level College Preparatory English.

## Digital Video Production II & III - 70825

This class is open to the students who have earned a “C” or better Video Production I.

### Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Science (.5 credit each year)	Occupational Safety and Health Administration 10-hr OSHA-10	<u>Community College of VT</u> Intro to Film (3 credits)	SkillsUSA

<b>Specialty Modules: (One Period Electives)</b>	<b>Clicks, Pics, &amp; Flicks – 70813</b> In this class students will learn the fundamental skills and understandings to be successful in both programs. Students will use cutting edge equipment and facilities to create digital content for print media, the web, and silver screen. Students will leave with a mini-portfolio containing evidence of their success in graphic design, digital photography, and digital video.
	<b>Digital Video Basics – TBA</b> Learn how to create short digital videos and make them go viral on the web.

Instructor:	Anthony Sorrentino Tel: (802) 527-6471 Email: asorrentino@fcsuvt.org
-------------	--

# ENGINEERING TECHNOLOGIES

Engineering Technologies is a college-prep program for students interested in pursuing a career in one of many high paying engineering fields. With a grant of over \$100,000 from the Agency of Education, Engineering Technologies and BFA's Design Technology programs have developed a series of Engineering Pathways to help students pursue careers in technology, engineering, computer hardware, software and networking, architecture, robotics or other STEM (Science, Technology, Engineering and Mathematics) related fields. Engineering Technologies students also have many other STEM related opportunities while enrolled including regional engineering competitions like Norwich's Bridge Competition and State/National Competitions like SkillsUSA, where recent Engineering Technologies students have earned nine first place State and several top ten National awards in Computer Maintenance and Mathematics. Engineering careers are among the fastest growing and some of the highest paying careers in the job market today.

## Engineering Technologies A/B - 70845

This class is open to all 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a "B" or better in Algebra I and Geometry or GeAlgebra.

The focus will be on Mechanical Engineering in the 2017 - 2018 school year.

### Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Math (.5 credit each year)  Science (.5 credit each year)  English (1 credit in the morning program)	TIA-A+ Computer Essentials PC Maintenance  OSHA Career Safe Safety Training Program	<u><b>Community College of VT</b></u> Concepts of PC Hardware (3 credits) Desktop Operating Systems (4 credits)  <u><b>Central Maine Community College</b></u> Intro to Lathes (2 credits)	SkillsUSA

<b>Specialty Modules: (One Period Electives)</b>	<b>Computers &amp; Networking - 70804 * Full year class</b> Learn client server operating systems, networking protocols, workstation management, building computers and hardware maintenance.
--	--

Instructor:	Douglass Bell Tel: (802) 527-6528 Email: dbell@fcsuvt.org
-------------	---

# HUMAN SERVICES

Human Services students have a sincere interest in helping others. Through experience, community involvement, and classroom instruction, students will learn about working with preschoolers, school-aged children, people with special needs, and the elderly. These students are preparing for careers as teachers, counselors, social workers, day care providers, geriatric service providers and workers in the health care and mental health fields. The Human Services students are responsible for many of the activities at Northwest Technical Center’s preschool, "Curiosity Corners". Upon completion of this program, students will be prepared to either enter college or the workforce.

The Human Services program is a college prep level program, and students will need reading, writing and presentation skills in order to be successful. Students accepted into the program must be able to pass an Agency of Human Services background check in order to participate in work based learning at the Curiosity Corners preschool.

## Human Services I - 70865

This class is open to all 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a “C” or better in a college level English or equivalent.

## Human Services II - 70866

This class is open to all 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a “C” or better in Human Services I.

### Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Science (.5 credit per year)  English (1 credit in 2 <sup>nd</sup> year)	CPR/AED First Aid Bloodborne Pathogens Childcare Apprentice Certificates of Proficiency	<u>Community College of VT</u> Infant & Toddler Development (3 credits)	SkillsUSA DECA

<b>Specialty Modules: (One Period Electives)</b>	<b>Perspectives in Human Services - 70810</b> Students will explore concepts in Human Services through the use of popular youth literature. This model allows for the development of understandings of ethics, family and professional dilemmas, services available or unavailable (in rural areas), aspects of human development and other topics.
	<b>Teacher Prep- 70807</b> Learn the basics of learning theory including learning styles, how you learn, how learning changes as we develop over time, special learning needs, and what it takes to become a teacher.

Instructor:	<p>Melissa Price (Curiosity Corners, Preschool Teacher) Tel: (802) 527-6499 Email: mprice@fcsuvt.org</p>
-------------	--

# MEDICAL PROFESSIONS

This upper level program is designed for students who are planning to attend college or other medical training programs and pursue careers in medicine, nursing, physical therapy, radiologic imaging, laboratory technology, dental hygiene, veterinary technology, or sports medicine. Students will explore the symptoms of disease and wellness that may occur in the human body during a person's life. These students will also have field placements in actual medical settings to help them apply their academic learning to real life situations. If you like working with people, enjoy science and medical technology, consider this program.

## Medical Professions I - 70867

Students in the first year of this class will earn one credit in Anatomy & Physiology. This class is open to all 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a "B" or better in 426 Biology.

## Medical Professions II - 70868

Second year students in the Medical Professions program will concentrate on attaining their Licensed Nurse Assistant credential. This class is open to all 12<sup>th</sup> graders who have earned a "C" or better in Medical Professions I for the year.

### Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Anatomy & Physiology (1 credit after 1 <sup>st</sup> year)	Licensed Nurse Assistant (LNA)	<u>Community College of VT</u>	SkillsUSA
English (1 credit in 2 <sup>nd</sup> year)	CPR First Aid Bloodborne Pathogens	Human Biology (3 credits) Medical Terminology (3 credits)	

Instructor:	Julie Faas Tel: (802) 527-6523 Email: <a href="mailto:jfaas@fcsuvt.org">jfaas@fcsuvt.org</a>
-------------	--

# PUBLIC SAFETY & FIRE SERVICES

This course is designed to meet the needs of students who are interested in becoming career or volunteer Fire Fighters, Emergency Medical Technicians, Paramedics, Fire Inspectors, Police Officers, Boarder Patrol Officers, etc. The program focuses on gaining hands-on training with an emphasis on ethical behavior and the importance of volunteerism.

## Public Safety & Fire Services I - 70863

Are you interested in Crime Scene Investigations or Crime Scene Processing? Do you want to have an understanding of how radar and speed measuring equipment is used to control traffic or how to conduct a traffic stop? All of these topics will be covered in the first year of our program, alongside of our First Responder curriculum. A feature of this program will be the possibility for students to attend Co-op placements at local hospitals, fire departments, rescue squads, police departments, etc.

This class is open to all 11<sup>th</sup> and 12<sup>th</sup> graders who have earned a "C" average or better in 424 Biology.

## Public Safety & Fire Services II - 70864

With a special focus on Fire Fighting, students will experience complete training and learn about equipment, fire behavior, how to search a building, fire control, etc. Students will also have continued exposure to our Public Safety curriculum. A feature of this program will be the possibility for students to attend Co-op placements at local hospitals, fire departments, rescue squads, police departments, etc.

This class is open to all students who have earned a "C" or better in Public Safety & Fire Services I.

### Additional Program Information

Embedded Credit	Credential	Dual Enrollment	Youth Group
Science (.5 credit per year)  English (1 credit in 2 <sup>nd</sup> year)	CPR/AED (Red Cross) First Aid Firefighter I Emergency Medical Responder Bloodborne Pathogens Incident Command System 100 (FEMA) ICS 200, 700 Boater Safety Highway Safety Wildland Fire Control Professional Rescuers Hazardous Materials Operations Occupational Safety and Health Administration 10-hr OSHA-10		SkillsUSA

<b>Specialty Modules: (One Period Electives)</b>	<b>Rescue 911: Skills and Drills in Emergency Fields A &amp; B - 70806</b> Most practiced skills and drills used in today's Emergency situations. Course will include CPR & First Aid Certification through the American Red Cross.
--	--

Instructor:	Michael Antoniak Tel: (802) 527-6541 Email: mantoniak@fcsuvt.org
-------------	--

## ACADEMIC SKILLS CENTER (ASC)

The Academic Skills Center is available to all students at the Northwest Technical Center. Students are welcome to seek information, utilize computers, have a quiet space to work, and receive academic help and support.

The instructors provide academic help, guidance, counseling, employability skills training, and consumer instruction/information. The instructors conduct assessments for all Northwest Technical Center students. These assessments include the Accuplacer, The Test of Adult Basic Education and other state assessments as required. Special emphasis is placed on helping students develop skills in communication, problem solving, work ethic, and team building.

The ASC is staffed by a certified special needs teacher. The teacher also monitors and supports all Special Education and Section 504 students. Special materials and services include audio-visual aids, computers and lab exploration.

**ASC helps all students in the Northwest Technical Center to achieve their educational potential.**

## EMPLOYABILITY

The Northwest Technical Center educates all students in filling out job applications, contacting the local job service, and assisting them in attaining employment upon graduation through our Co-op Program. We help all students develop employability skills through development of resumes, cover letters, applications, mock interviews and development of portfolios.

## EMBEDDED/INTEGRATED CREDIT

At the completion of each year in a Tech Center program, students may earn  $\frac{1}{2}$  embedded credit in Math, Science or Art. See individual course descriptions for specifics on which credit is offered in each program. A student must be in the class all year to be eligible to receive embedded credit in their Tech Center program.

Junior/Senior English Seminar is an English class offered to Northwest Technical Center students enrolled in certain NWTC programs. This college prep class blends English and the specific NWTC course. Students take this course during their NWTC class, and it is available ONLY to juniors and seniors. One credit of Junior/Senior English Seminar can fulfill BFA graduation requirements for English. Junior students may not take two English classes to replace their senior English class. However, seniors who are in need of an additional English credit may take two English classes at the same time.