

# WELCOME FRESHMEN



A Guidance Presentation  
for the Class of 2022

# Graduation Requirements

To earn a diploma from Nashoba Valley Technical High School all students must meet state MCAS requirements and complete the following:

- English 4 years
- Mathematics 4 years
- Science 4 years
- Social Studies 4 years
- Physical Education 4 years
- Technical Program 4 years
- World Languages 2 years recommended for those pursuing post secondary education
- Community Service 5 hours per year
- Four Year Writing Project including a senior project and senior presentation

# World Language

- ▶ Here at NVTHS we offer Spanish as a World Language of study. We have Levels 1-4.
- ▶ A student who started Spanish in 9<sup>th</sup> grade, would be eligible to take up to level 4; whereas, a student who starts Level 1 in 11<sup>th</sup> grade will only be able to complete levels 1 & 2 prior to graduating.
- ▶ Many 4-year universities require that a student complete, two consecutive years or a World Language. Those that start and complete levels 1 & 2 (beginning in either 9<sup>th</sup> or 11<sup>th</sup> grade) will meet that criteria.
- ▶ Additionally, there are BYU courses available for students to take in many other languages. Once completed, the credits will be able to be transferred onto your NVTHS transcript. The courses cost money and are to be done on your own time, at home, over the internet. See Student Services for more details, if you are interested.

# Community Service

- ▶ Each year, as a student of NVTHS, every student is required to complete 5 hours of community service.
- ▶ That means that if you have been a student at our school since Freshman year, you must attain a total of 20 hours of community service in order to graduate.
- ▶ Community Service log sheets can be found in Student Services. Just fill one out and turn it into Ms. Benedict (Student Services Administrative Assistant), to receive credit for your service hours.

# Dual Enrollment

- ▶ Dual Enrollment is an option available to you for your 11<sup>th</sup> and 12<sup>th</sup> grade school years.
- ▶ While still retaining your standing at NVTHS, you can “dual enroll” in one of four local colleges: Middlesex Community College, Mt. Wachusett Community College, UMASS Lowell, or Fitchburg State
- ▶ Your participation in Dual Enrollment is based on a number of factors.
- ▶ By participating in Dual, you can earn your NVTHS diploma while earning enough credits to earn an associates degree at one of the partner schools.
- ▶ A student out on Dual is still required to complete the community service requirement. If he or she is out during senior year, the student **does not** have to complete the senior paper/presentation.

# Dual Enrollment Requirements

- ▶ Student must have earned the required cumulative GPA, grades in their math courses, and “college level” placement scores on the Accuplacer Exam.
- ▶ Student must have positive recommendations from all teachers, the Assistant Principal and the Principal.
- ▶ Student must be going into either his or her junior or senior year and have passed Geometry & Algebra II with a C or better.
- ▶ Student must have earned 80 points or more on the Dual Enrollment rubric.
- ▶ Student **MUST** take Accuplacer Exam and score high enough to be placed in “college level” courses.

# Co-Op

- ▶ Co-Op is an option for you in the middle of your 11<sup>th</sup> grade year and all of 12<sup>th</sup> grade.
- ▶ You must keep in mind that your participation in Co-Op relies on your overall grades, attendance, discipline record, and recommendation from your academic and technical program teachers.

# Post-Secondary Education Opportunities

- Post-Graduate Opportunity - at NVTHS
- 2 Year Associate Degree
- 4 Year Bachelor Degree
- Professional Degree
  - Masters
  - Doctorate
- Military
- Enter the workforce

*It is never too early to start thinking of where you would like to end up.*



# Post Graduate Opportunity

- ▶ If you decide after graduation that you are not interested in attending college or entering the military, Nashoba Tech. offers a Post Graduate Certificate Program.
- ▶ Students are able to pursue certification in one of our 20 programs. Successful completion of Post Graduate programs will qualify the student to earn state and national certifications.
- ▶ As a resident of our district, You are able to participate TUITION-FREE!

# United States Military Service

- ▶ Joining the military is one route available to students following graduation.
- ▶ One way that the military figures out which division of the armed services suits you best is by taking the ASVAB test, hosted here at NVTHS.
- ▶ Please sign up to take the ASVAB during your SENIOR YEAR to discover what military careers may be most suitable for you. *Some students will take the test in Junior Year and then again in their Senior Year.*

# Resume

Start thinking about building your resume **NOW**, so that you do not forget all the great things you have done as your years go by.

- A resume will be needed to give to the person who you are asking to write a recommendation for you for college applications, dual enrollment, or for job applications.
- Your resume serves to describe to colleges how great of a student you are.
- **Resumes should include:** school activities (clubs, committees, etc), athletic activities, community activities and service, special awards and recognitions, and work experience

*Having an up-to-date resume will also help you if you are planning on going out on Co-Op.*

# A Typical Day at Nashoba Tech

- Begin each morning in homeroom
- Week-About Schedule: Academics one week and technical the other week
- Academic day includes math, English, history, science; may also include music/band/chorus or a foreign language class
- Foreign language is not required but available for students who wish to attend a private college or university, which might require two years of a foreign language.
- Technical day includes math and English for freshmen and sophomores, Phys Ed and time in your technical area
- Some technical areas go off campus to work on community service projects

# Other Important Information

- ▶ Homework is assigned daily in ALL academic classes.
- ▶ NT has a strict attendance policy - No more than 3 unexcused absences in a class for each trimester.
- ▶ It is important to develop good academic and attendance habits NOW!

# Academic Courses

- ▶ ENGLISH (College Prep, Honors, AP English Lit, AP English Language & Composition)
- ▶ MATH (Algebra I, Geometry, Algebra II, Pre-Calculus, Calculus, AP Calculus)
- ▶ SCIENCE (Biology, Chemistry, Physics, AP Biology, AP Physics, AP Chemistry, Anatomy and Physiology, AP Computer Programming)
- ▶ HISTORY (World History, US History I and II, Government, AP US History)
- ▶ WORLD LANGUAGES (Spanish I, Spanish II, Spanish III, Spanish IV)
- ▶ MUSIC/THEORY/BAND/CHORUS/ART
- ▶ PHYSICAL EDUCATION
- ▶ VIRTUAL HIGH SCHOOL (GRADES 11 &12)

# Technical Programs

- ▶ Students will get to take part in all 20 of the technical programs for one day each.
- ▶ Students will then get to outline their top 6 choices and take part in each again for one week per technical program.
- ▶ Students then work with their guidance counselor, family, and career test results to identify their top 3 choices for technical program.
- ▶ Students are then placed into one of their top 3 programs and that is where they finish up the rest of freshman year, sophomore - senior year too.

# Technical Programs

- ▶ Advanced Manufacturing
- ▶ Autobody Collision and Repair
- ▶ Automotive Technology
- ▶ Biotechnology
- ▶ Carpentry
- ▶ Cosmetology
- ▶ Culinary Arts
- ▶ Dental Assisting
- ▶ Design and Visual
- ▶ Early Childhood Education
- ▶ Electrical Technology
- ▶ Electronics and Robotics
- ▶ Engineering Technology
- ▶ Health Assisting
- ▶ Hotel & Restaurant Management
- ▶ Marketing
- ▶ Plumbing and Heating
- ▶ Programming and Web Design
- ▶ TV Media and Theater Arts
- ▶ Veterinary Assisting



# The time after the bell rings...

- ▶ Use your time after school wisely to participate in after school activities. Join a club, or a sports team.
- ▶ If you need additional help, see your teacher after school on Tuesday and Thursday from 2:30-3:30.
- ▶ Set up an appointment with your guidance counselor to see one of us.
- ▶ Get a part-time job! Do some community service!

*Spend your time building your resume in a variety of ways, in order to diversify your skills and experiences.*

# Athletics

**FALL:** Cheerleading, Cross Country, Golf, Football, Boys & Girls Soccer, Volleyball

**WINTER:** Boys & Girls Basketball, Cheerleading, Hockey, Wrestling

**SPRING:** Baseball, Track & Field, Softball, Boys & Girls Lacrosse

**INTRAMURAL:** Tennis, Ski & Snowboarding

**There is a no cut policy!**

# Clubs

- ▶ Band & Chorus
- ▶ Community Service Club
- ▶ DECA
- ▶ Drama Club
- ▶ First Robotics
- ▶ GSA
- ▶ Horticulture Club
- ▶ Mock Trial Team
- ▶ National Honor Society
- ▶ Nat. Technical Honor Society
- ▶ SADD
- ▶ Skills USA
- ▶ Student Council
- ▶ Student Government
- ▶ Theater Club
- ▶ Viking Voice Newspaper
- ▶ Yearbook Committee

# Extra Help

- ▶ Late Buses run Tuesday and Thursday Afternoons (3:25 Pickup at the side of NT by Guidance)
- ▶ There is no Bus Fee
- ▶ Opportunity for students to use the time between class weeks to receive additional assistance when having difficulty understanding a particular concept or new skill

# 1-on-1 Devices

- ▶ Every freshman will receive their own Chromebook
- ▶ You may Email your teachers directly
- ▶ Sign up to join Google classroom
- ▶ \$15 fee per year for four years



# Nashoba Valley Technical High School Student Services



*Coordinator of Guidance*  
Ms. Callahan

*Guidance Counselors:*  
A-F: Ms. Lamond  
G-N: Mr. Spencer  
O-Z: Mr. Nardi-Williams

*School Psychologist*  
Ms. Gilgun

*Student Service Secretary*  
Ms. Benedict