# **VOCATIONAL EDUCATION**

Students in grades 11 and 12 may choose from a wide variety of approved vocational programs offered **only** through the Levittown Occupational Education program at the Gerald R. Claps Career and Technical Center or through the Nassau Board of Cooperative Education Services (BOCES) at the Joseph M. Barry Career and Technical Education Center (Barry Tech) or BOCES Long Island High School for the Arts. Eligibility for admission into any of the approved vocational programs is restricted to students entering the 11th and/or 12th grades.

Students who successfully complete a two year course of vocational study will meet the requirements for a 5 credit sequence in Occupational Education which may be used as an alternative to the 3 credit requirement in a World Language required for a Regents Diploma with Advanced Designation.

All students taking an Occupational Education sequence (except a BOCES Long Island High School for the Arts Program) are required to complete the Career and Financial Management course. Students will be enrolled in this course as part of their academic program in the Levittown Occupational Program or the BOCES Barry Tech Occupational Program and will not need to take it at MHS.

In compliance with law, all occupational education courses offered at the Gerald R. Claps Career and Technical Center, Nassau BOCES Joseph M. Barry Career and Technical Education Center, and BOCES Long Island High School for the Arts are open to eligible students regardless of sex, race or disability. Students are urged to follow their major interests in making a choice. In counseling students, vocational equity is a prime concern.

## **Process for Placement in a Vocational Educational Program**

- Students must select an approved vocational education course when meeting with their counselor to choose their courses for next year.
- Applicants will attend a meeting with Mr. Weber, Executive Assistant for Guidance. Individual interviews may be needed to determine the appropriateness of placement in a vocational program. The student's attendance record and grades will be reviewed and taken into consideration.
- It is expected that the parent/guardian and student will visit the Career & Technical Center that the student will be attending.
- Each student and parent will sign a contract agreeing to the academic and attendance requirements of the program.
- Together the student and parent will complete their part of the specific vocational program application and return the application form to the Guidance Office.
- Students who desire to continue their vocational studies for a second year **must notify** their counselor, pick up an application for continued study and return the fully completed application to the Guidance Office on or before February 6, 2015.

#### The deadline for returning either the new student application or the returning student application is February 6, 2015.

## Levittown Occupational Educational Approved Programs (Gerald R. Claps, Career and Technical Center)

Automotive Technology	Electrical Technology
Computer Animation	Graphic Arts
Construction Management	Landscape Design and Management
Cosmetology	Medical Assisting/Intro to Health Professions
Culinary Arts	Police Science/EMT
	Sports Fitness and Health Services

All students who enroll in any Levittown Occupational Education Program and successfully complete all academic requirements including passing the National Occupational Competency Testing Institute (NOCTI) exam will be awarded a Regents diploma with a New York State Board of Regents Career and Technical endorsement. Students are encouraged to discuss these academic requirements with their counselor.

In addition to earning academic credit in occupational education, all students who successfully complete a two year course of study in a Levittown Occupational Program may earn academic credit in the following areas:

- 1. English 12 (1.0 credit)
- 2. Government (0.5 credit)
- 3. Integrated Math (1.0 credit)

Since it is in the best interest of students to take their academic courses at Massapequa High School, *academic credit will be granted through their vocational program only if a student cannot fit the required course(s) in their schedule*. If there are extenuating circumstances, students can file an appeal to receive credit for these courses by writing a letter to their courselor explaining why the courses cannot be taken at the home school. The request will be reviewed by the administration.

# Nassau BOCES Approved Programs (Joseph M. Barry Career & Technical Education Center {Barry Tech}) or Nassau BOCES Long Island High School for the Arts)

Career Area I: Arts/Humanities Audio Production Computer Game Design and Programming Digital Design Fashion Design Technology Video Production & Digital Film Making

Career Area II: Engineering Technologies Auto Collision Technician Automotive Technology Auto Skills Aviation Operations Carpentry Computer Technology Construction Electricity Construction Trades Construction Trades Construction Trades Skills Network Cabling Technician/Home Technology Integration (HTI) Plumbing Power Sports and Small Engine Rapair Welding

<u>Career Area III: Business Information Services</u> Business Service Skills Retail Skills

Career Area IV: Human and Public Services Barbering Technician Child Development Culinary Arts Skills Emergency Management/Homeland Security Police Science and Criminal Justice

Several of the Nassau BOCES Programs have received approval to award a Regents diploma with a New York State Board of Regents Career and Technical endorsement to those students who successfully complete all academic and testing requirements. Students are encouraged to discuss these academic requirements with their counselor.

In addition to offering academic credit in occupational education, several of the BOCES programs provide opportunities for students who successfully complete a two year course of study to earn academic credit in the following areas:

- 1. English 12 (1.0 credit)
- 2. Integrated Math (1.0 credit)
- 3. Integrated Science (1.0 credit)
- 4. Health (0.5 credit) select programs only

Since it is in the best interest of students to take their academic courses at Massapequa High School, *academic credit will be granted through their vocational program only if a student cannot fit the required course(s) in their schedule*. If there are extenuating circumstances, students can file an appeal to receive credit for these courses by writing a letter to their courselor explaining why the courses cannot be taken at the home school. The request will be reviewed by the administration.

Career Area V: Health Services Dental Assisting Health Skills Medical Assisting Nurse Assisting Personal Trainer and Exercise Medicine Pharmacy Technician Physical Therapy Aide

<u>Career Area VI: Long Island High School for the Arts Program</u> (Auditions Required)

Dance Drama Musical Theatre

Theatre Technology

Music (Vocal & Instrumental) Playwriting Visual Arts

Career Area VII: Natural and Agricultural Sciences Animal Care Animal Care Skills Horse Science and Management Veterinary Science