**English 4 years**

**1001/8022** – English 9

**1003** – English 9 Honors\*

**1026/1027 –** College and Career Prep.

***1024s/1025s******-*** *Mythology*

*– Creative Writing*

**Mathematics 3 years**

**2003/2004 – 8040/8041** – Pre- Alg. DB

**2005/2006 – 8048/8053** – Algebra 1 DB

**2001/2002** – Adv. Algebra 1

**2011** – Geometry

**Science 3 years**

**3001** - Biology 1B

**3007/8009** - Biology 1A

**Social Studies 2 years**

***4030/4031 –*** *World History*

***4017/4018 –*** *Cultural Geography*

**Foreign Language**

***1028/1029 –*** *Spanish 1*

**Art**

***4020*** *– Art 1*

**Music**

***9910*** *– Concert Band*

***9907*** *– Fr/So Chorus*

**Agriculture**

***9001*** *– Intro to Ag/Food/Nat Res Sci*

**Physical Education 3.5 Years**

**9901/9902** – Physical Education **9924/9925 -** Health

**Family & Consumer Sciences**

***6001*** *– Orientation to FCS*

**Tech and Business**

***5001/8023****– Computer Apps ^****(REQUIRED)***

***5020*** *– Intro to Business*

**Industrial Technology**

***7001*** *– Industrial Technology*

***7009*** *– Computer Aided Drafting & Design*

**IEP ONLY Special Education Courses**

**8001** – Inst. Eng. 9

**8044/8046** – Inst. Alg/Geom.

***8019*** *– Inst. Computer Apps.*

***9955*** *– Resource*

\_\_\_\_\_\_\_\_\_\_\_\_\_

**\*= weighted;** *Elective options*

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NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**FRESHMAN REQUIREMENTS** - All freshmen are required to enroll in 8.0 credits of courses. Of these 8.0 credits, typically 5.0 are in classes that are required to graduate from MHS and 3.0 credits are electives or additional graduation requirements. \*Students are placed in classes based on grades, teacher recommendation, and test scores.

**You have been placed in the following levels for these core classes (required to graduate):**

1. \_\_\_\_\_\_\_English 9 (1.0 credit/two semesters) ***OR*** \_\_\_\_\_\_\_\_\_English 9 Honors\* (1.0 credit/two semesters)
2. Mathematics (1.0 credit -2.0 credits if double blocked-/two semesters) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*Students recommended for Geometry may opt to take Adv. Algebra as well. \_\_\_\_\_\_ Yes, I want to take both.

1. Biology (1.0 credit/two semesters) \_\_\_\_\_\_\_1A ***OR*** \_\_\_\_\_\_\_1B
2. Physical Education (0.5 credit/one semesters)/ Health (0.5 credit/one semesters)
3. College and Career Prep

**COURSE NAME/ NUMBER - Please list in order your preferences for elective courses from above list.**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**High School Counselors:**

Mrs. Lindsay Kociolek – Last Names A – L - LKOCIOLEK@manteno5.org – 815-928-7106

Mr. Patrick Mellin – Last Names M-Z - PMELLIN@manteno5.org – 815-928-7105

**\*\*\*RETURN FORM TO YOUR SOCIAL STUDIES TEACHER BY Wednesday, February 25th.**

**Parent Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**1024s – MYTHOLOGY**

This course provides an introduction to Greek mythology. It covers the major gods and goddesses, the most popular Greek myths, and the main Greek writers of mythology. In addition, students research the influence of Greek mythology on literature and advertising today.

**1025s – CREATIVE WRITING**

**Prerequisite:** Students must have at least a B in previous English classes , strong English student. In this course, students will learn the art of writing creatively in three genres: poetry, short stories, and drama. Students will also read, study, and respond to various authors to enhance their own writing skills as well as learning new literary devices.

**4003/4004 – WORLD HISTORY**

\*Starting with the class of 2018 World History will no longer be a weighted course. This course emphasizes the history of Western Civilization. Students will analyze important events from the Prehistoric Age through World War I. Items covered will include Ancient Egypt, The Roman Empire, The Middle Ages, The Enlightenment, The French Revolution, and Exploration and Colonization.

**CULTURAL GEOGRAPHY**

This course is designed to help students learn the major regions of the world, as well as, compare and contrast, analyze, and evaluate those regions through various themes. Students will combine a survey of geographic principles as it pertains to the physical aspects, economic systems, and political systems of the world. Topics of study will include, but not limited to map skills, world religions, regional histories, economics, political science, demographics, population trends, and geography.

**9001 – INTRODUCTION TO AGRICULTURAL SCIENCE, FOOD SCIENCE & NATURAL RESOURCES (AFNR)**

This full year course is designed to introduce the student to the many and varied aspects of the world of agriculture. The different units that will be studied are based on the seven pathways of agriculture careers: food science, animal science, natural resources, agriculture mechanics, environmental science, plant science, and agriculture business. There will be many hands on activities and guest speakers. This FFA membership is also required. SAE projects required.

**6001 – ORIENTATION TO FAMILY AND CONSUMER SCIENCES**

This is a beginning course that introduces the students to relationships, clothing construction, foods and nutrition, and vocational opportunities.

**4020 – ART 1**

Students will experience a variety of two and three dimensional areas of art through the study of the elements of design, principles of design, drawing, painting, graphic design, and sculpture. A variety of subjects (still life, landscape, life and abstract), mediums (pencil, charcoal, pastels, marker, colored pencil, watercolor, acrylic, clay, plaster, and wire), and artists of the past and present will be explored throughout the year long course.

**9910 – CONCERT BAND**

**Prerequisite:** Ability to play an instrument.

Concert band is a full instrumental ensemble that performs classical and contemporary concert band literature. Participation in concerts, contests, as well as basketball and football pep band are required for this course.

**9907 – FROSH-SOPH CHORUS**

**Prerequisite:** None. Grade level – Freshman & Sophomore

Vocal ensemble is a choral organization of developing voices that performs classical and contemporary choral literature. Participation in concerts and contests is required.

**5001 – COMPUTER APPLICATIONS**

This one year required course provides a continuation of middle school computer basics. It will include hands-on use of business software packages for Windows, word processing, spreadsheets, Internet access, presentation graphics, database, and desktop publishing. The course will prepare students to use all aspects of Microsoft software in their high school classes, throughout college, and in the workforce.

**5020 – INTRODUCTION TO BUSINESS**

Interested in learning more about the business world today? Introduction to business is a survey course and will introduce students to the role of business in society and the factors that impact it locally and globally, as well as provide an overview of functional areas of business and the basic concepts of the business world. Topics include: our economy and economic system, business ownership, the government’s role in our economy, consumers, banking systems, credit, investments and the stock market, personal finance, and risk management.

**1028/1029 – SPANISH I**

This course is open to any student desiring to begin the study of Spanish. The focus of this course is basic conversation skills and basic reading and writing skills, with an emphasis on vocabulary and basic grammar structures. Cultural explorations, games, and listening activities, including music, supplement the study of language structures.

**7001 – INDUSTRIAL TECHNOLOGY**

This course is an orientation course into the world of work, science and industry. Woodworking, welding, electricity, mechanics, and hydraulics will be studied. Woodworking projects will be done.

**7009 –COMPUTER AIDED DRAFTING & DESIGN**

This course is set up to give the students the knowledge of how to communicate with others through an alternative form of communication. This is an orientation course that teaches the basics of how to create understanding through graphics. The students will be instructed in both mechanical and architectural developments, learning not only to create, but to read and print. The students will also be introduced to CADD so that they can understand how technology has changed this field of study.