

2017-2018

FRESHMAN ELECTIVES

AUTO TECHNOLOGY 1

2.5 CREDITS

Prerequisite: None

One Semester

This course is designed for the potential driver. Students are given insight to the several component parts of the automobile. (Practical Art)

BAND

2.5 CREDITS/One Semester
5 CREDITS/Full Year

Prerequisite: Instrumental Proficiency

Band is for students with previous instrumental experience and approval of instructor. Students are expected to perform at various performances throughout the school year. (Performing Art)

BAND (ADVANCED)

5 CREDITS

Prerequisite: Instrumental Proficiency; Grades 9-12

Full Year

This group is comprised of the most advanced woodwind, brass and percussion players in the high school. Repertoire performed will include masterworks of the wind band literature. In addition to the winter and spring concerts, these students will attend several evening competitions in the spring semester. (Performing Art)

BUSINESS ORGANIZATION AND MANAGEMENT

Prerequisite: None

2.5 CREDITS
One Semester

This is an introductory course to the business classes. Students are given an understanding of the principles of business organization. Some of the areas included are money and banking, insurance, budgeting, the consumer movement, government and industry. (Practical Art)

CAREER DEVELOPMENT

2.5 CREDITS

Prerequisite: None

One Semester

The course is designed to develop self-awareness of one's interests and aptitudes as well as to strengthen decision-making skills. Students are made aware of the extensive amount of material on careers via fifteen occupational clusters, as defined by the United States Office of Education, and will be taught how to find and use the information. The Career Development course will allow students to explore the many careers available to them and to begin the process of discovering a path to a future career. (Practical Art)

MIXED CHOIR 101

2.5 CREDITS/One Semester

Prerequisite: None

5 CREDITS/Full Year

Mixed Chorus is geared toward the beginning ensemble singer. Each vocalist will develop basic skills in musical literacy and music theory. Musical selections are of all styles. (Performing Art)

COMMUNICATION ARTS THROUGH TELEVISION 1

Prerequisite: None

2.5 CREDITS
One Semester

This course is designed to introduce students to the field of television and to provide them with the opportunity to develop skills in the communications arts of the medium. (Performing/Practical Art)

COMMUNICATION ARTS THROUGH TELEVISION 2

Prerequisite: B in TV 1 or teacher recommendation

2.5 CREDITS
One Semester

Communication Arts Through Television 2 is the second year of a program designed to provide students with the opportunity to develop skills in the field of television communication. (Performing/Practical Art)

COMPUTER NETWORKING AND DESIGN

5 CREDITS

Prerequisite: Algebra 1 (Upperclassmen given preference)

Full Year

PC Hardware and Software v4.0 covers the fundamentals of computer hardware and software as well as advanced concepts. Students who complete this course will be able to describe the internal components of a computer, assemble a computer system, install an operating system, and troubleshoot using system tools and diagnostic software. (Practical Art)

CREATIVE CRAFTS

2.5 CREDITS

Prerequisite: None

One Semester

The course will cover yarn design, mosaics, copper embossing, paper marbling, latch hook rugs, dream catchers, plaster sculpture, collage, graphic design, and related projects. (Performing Art)

CREATIVE WRITING

2.5 CREDITS

Prerequisite: Grades 10-12

One Semester

Creative Writing focuses on writing as a craft and studying a variety of famous authors and genres. Students will produce their own writing samples and evaluate his/her own written work.

ENGINEERING DRAWING

5 CREDITS

Prerequisite: None

Full Year

This is a basic course in mechanical drawing skills. It includes instruction in the use and care of all equipment. (Practical Art)

ESSENTIALS OF MARKETING

2.5 CREDITS

Prerequisite: None

One Semester

Essentials of Marketing is taught on a career-sustaining level which will prepare students for marketing occupations involving complex duties, using routine decision-making skills, and having limited control of one's own working environment. (Practical Art)

INTRODUCTION TO ART

2.5 CREDITS

Prerequisite: None

One Semester

The course explores the principles and elements of design through a variety of techniques that include: watercolor, tempera, sketching, enlarging, pen and ink, block printing and other two-dimensional forms of expression (Performing Art)

INTRODUCTION TO COMPUTER SCIENCE

2.5 CREDITS

Prerequisite: Algebra 1

One Semester

Introduction to Computer Science is a course in which students will be introduced to the universal concepts essential to all programming languages. Students will design and code graphical interfaces through both guided and independent practice. (Practical Art)

MICROSOFT OFFICE SUITE

5 CREDITS

Prerequisite: None

Full Year

Students will learn to use the various programs in Microsoft Office at a fast pace. The course will focus on the more advanced applications in the Microsoft Office Suite. (Practical Art)

MONSTERS IN LITERATURE

2.5 CREDITS

Prerequisite: None

One Semester

Vampires, werewolves, Frankenstein! In this course, students will explore the theme of good versus evil and see how various authors have translated this idea into complex and exciting literary "monsters" in classic and contemporary literature.

ROBOTICS 5 CREDITS
Prerequisite: None Full Year
This hands-on course will enable students to learn the basic tenements of designing, creating and programming of robots. Mathematical and scientific skills and concepts will be reinforced. (Practical Art)

THE GREAT METROPOLIS 2.5 CREDITS
Prerequisite: None One Semester
The course will provide students with the opportunity to explore the architecture, history, cuisine and society of the American Metropolis during the early 20th century.

THEATRE 1 5 CREDITS
Prerequisite: None Full Year
Students are introduced to the fundamentals of play production, stage terminology, acting terminology, structure of drama and varieties of drama, through textual reading and class discussion. Students will participate in theatre games, improvisational exercises and preliminary instruction and exercises in stage speech. (Performing Arts)

WOOD 1 2.5 CREDITS
Prerequisite: None One Semester
Wood Shop 1 is an introductory class in woodworking skills and techniques. Emphasis is hands on techniques in hand/power tools operation through the construction of a project (or projects) to be used in the home, yard, or garage/workshop. (Practical Art)

WORLD GEOGRAPHY 2.5 CREDITS
Prerequisite: None One Semester
World Geography will give the student a basic understanding of the geography of today's world. It will place special emphasis on the interrelationship of physical, cultural, and economic geography. In the course, eight geographic regions will be studied with special emphasis on the United States.

WRITING SUCCESS 2.5 CREDITS
Prerequisite: None One Semester
This course will help students develop and hone their writing skills. They will participate in all modes of writing to prepare them for college and the workplace, including expository, response to text, research, persuasive, etc.