

# *Ninth Grade Conservatories, Majors, & Sample Electives*

*Students in the 9<sup>th</sup> grade will be teamed into Conservatories according to a similar career interest. Classes in each Conservatory will emphasize specific skills and knowledge beneficial for the desired career field. Sample course selections are listed on the following pages. 9<sup>th</sup> grade students will have chosen a Conservatory on their 2008-2009 Course Selection Sheet.*

*\*All students must have four years of English and Math (one of which must be Algebra I or equivalent), and three years of Science, and Social Studies in order to meet graduation requirements. 9<sup>th</sup> grade students are required to take English I, Math, Science, Geography, and PE/Health/Speech.*

*\*\*Special Note: A student may have interests in more than one area and can fulfill the requirements for more than one Conservatory. All Conservatories meet the requirements for Bright Futures Scholarship consideration.*

## Arts & Communications Conservatory

Do you like to.....Write? Debate? Be creative?  
Perform? Paint? Draw? Act? Play an instrument?  
Sing?

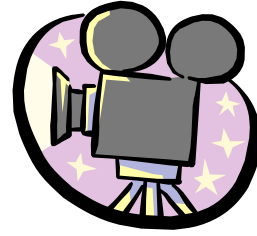
### Careers

Journalist, TV Producer, Musician, Artist, Newspaper  
Editor, Anchorperson, Art Teacher

### Recommended course electives are:

Drawing & Painting, Ceramics, Drama, Journalism,  
Creative Writing, Prostart/Culinary, Band, Orchestra,  
Chorus, Debate Honors, TV Production, Colorguard,  
World Languages, Mass Media, Nutrition and Wellness,  
Computer Graphics, Photography, Parenting Skills

Arts and Communications students use their creativity in a variety of career fields. These students are the next generation of artists, writers, creators and performers. Students can look forward to quality classroom instruction and rigorous studio practice in art, journalism, music, debate, telecommunications, theatre, and writing.



## Public/Human Services and International Studies Conservatory

Do you like to.....Help people? Teach others? Work  
with other people? Work in politics? Travel? Speak  
Different Languages? Learn about Different Cultures?

### Careers

Attorney, Law Enforcement Officer, Psychologist,  
Teacher, Social Worker, Politician, Translator,  
Ambassador, International Business Consultant, Military

### Recommended course electives are:

Debate Honors, Early Childhood Education, Medical  
Skills, JROTC, TV Production, World Languages,  
American Sign Language, International Relations  
Honors, Medical Skills, Law Studies, Literature in the  
Media, Peer Counseling

Public and Human Services and International Studies encompasses one of the broadest occupational fields of study. Students in this Conservatory have a variety of interests ranging from working with others, volunteering, and law. In addition to required courses, students in this conservatory will take courses that focus on serving the community. Students in this Conservatory may also be interested in gaining knowledge and critical skills necessary to be successful in positions impacting international policy and development programs. Students may seek opportunities in international business positions for non-governmental organizations such as the World Bank, Red Cross, and other humanitarian organizations. In addition, students may seek work within government agencies as planning and program officers, regional desk officers, and more.



## Engineering, Technology, and Information Management Conservatory

Do you like to.....Solve problems? Repair things? Work with machinery? Do math and science? Build things? Work with Computers? Like Business?

### Careers

Aerospace Engineer, Architect, Auto Engineer, Statistician, Electrical Engineer, Computer Analyst, Financial Services, Digital Technology, Sales and Marketing, Entrepreneurship

### Recommended course electives are:

Tech Studies I, JROTC, Computing for Colleges & Careers, Computer Programming I, Intro to Information Technology, World Languages, Marketing Essentials, AOF Financial and Business Technology, Fashion, Discrete Math, TV Production

This Conservatory will feature an overview of the engineering profession and business related careers. As part of this multi-faceted Conservatory, students may be challenged to apply fundamental math, writing, drawing, and computer skills to the processes of mechanical design or will be gaining exposure to 21<sup>st</sup> century career opportunities in the financial services industry, digital technology industry, sales/marketing industry, and entrepreneurship. As part of the conservatory, students can design and build several projects by following the steps of the design cycle and by applying fundamental concepts from courses in the conservatory or may choose to participate in one of the many business programs offered.



## Medical Sciences Conservatory

Do you like to.....Study science? Work with plants or animals? Help people? Do scientific research?

### Careers

Doctor, Dentist, Research Scientist, Nurse, Lab Technician

### Recommended course electives are:

Medical Skills, World Languages, Team Sports, Psychology, Anatomy and Physiology, Nutrition and Wellness, Environmental Science, Health Sciences

Medical Sciences students have a passion for excellence in medicine, a love for teaching, and a dedication to service. Students in this field are interested in medical and scientific professions including doctor, nurse, researcher, or lab technician. Students in this Conservatory may choose to join Health Occupations Students of America (HOSA), and spend time, in the senior year, as an intern at a medical facility.

