

II. Curricular Pathways Information

Please consider carefully your interests, talents and abilities in making choices. A brief description of each Curriculum is included for your consideration. Decide which pathway(s) best suits your interests and talents. Number your first, second and third choices. Select your curriculum choices very carefully, as it may be necessary to assign you to your 2nd or 3rd choice. **(Select only 3 choices)**

_____ Art/Commercial Design *(focus on computer graphics, illustrations, and advertising)*

_____ Communication *(focus on written, oral and mixed media projects and presentations)*

_____ Graphic Art & Design *(focus on desktop publishing and printmaking)*

_____ Music *(focus on vocal and/or instrumental performance, theory, and composition)*

_____ Performing Arts *(focus on planning and implementing dramatic productions)*

Arts and Communication Pathway

Careers in this field are related to the humanities and to the performing, visual, literary and media arts. Some career examples include artists, journalists, industrial designers, musicians, photographers, and theater technicians.

_____ Business Services & Accounting *(focus on accounting, finance, business law, and management practices)*

_____ Computer Technology *(focus on computer information systems, computer networking and computer programming)*

_____ Marketing and Entrepreneurship *(focus on marketing, entrepreneurship, business law, and management practices)*

Business Management and Marketing Pathway

Careers in this field are related to all aspects of business including accounting, business administration, finance, information processing, and marketing. Some career examples include accountants, business managers, salespersons, buyers, and computer information systems analysts.

_____ Manufacturing Technology *(focus on basic drafting, machine drafting, and product drafting)*

_____ Architecture and Design *(focus on drafting, building construction and computer aided design – C.A.D.)*

_____ Chemical Engineering *(focus on drafting, electronics, quantitative chemical analyses, and visual basic)*

Engineering and Manufacturing Pathway

Careers in this field are related to the technologies necessary to design, develop, install, or maintain physical systems. Some career examples include architects, pilots, engineers, microcomputer specialists, technicians, and mechanics.

_____ Chemical/Biological (Honors Science Classes Required) *(focus on biological, chemical and physical analyses, and scientific research practices)*

Health Sciences Pathway

Careers in this field are related to the promotion of health as well as the treatment of injuries, conditions, and disease. Some career examples include physicians, nurses, pharmacists, morticians, veterinarians, physical therapists and medical technicians.

_____ Human Services *(focus on the sociological and psychological aspects and skills necessary for public service)*

Human Services Pathway

Careers in this field are in childcare, civil service, education, hospitality, criminal justice, and the social services. Some career examples include law enforcement officers, attorneys, teachers, counselors, school administrators, fire fighters, clergy, and social workers.

_____ Science and Arts **(By Invitation Only)**
(Students must take 3 honors or AP classes each semester.)

Science and Arts Pathway (Invitation Only)

Honors Liberal Arts Curriculum (requires a score in the 90th percentile in reading and math). Core subjects include 4 years math, science, foreign language plus electives in other curricular areas such as music, performing arts, and engineering. A major research project is required in the senior year.

**Check carefully to make sure you have indicated only one
(1) first, (2) second and (3) third choice on this page**

