

CAREER PATHWAYS ASSESSMENT

All students will be required to select a Career Pathway to use as a guide for scheduling classes. Using a career pathway when scheduling will enable us to develop an individualized curriculum for each student that will help prepare him/her for the future. Students will review their EDP each year, and may change their pathway at this time. Parents should work with their student in discussing different career options and individualized interests before students select a Pathway. The following assessment can be used as a guide in choosing a pathway that best suits your interests. More information about careers is available in the guidance office and online at www.mydreamexplorer.com. The next few pages in this curriculum guide offer suggestions of courses for each pathway.

Arts and Communications

Are you artistic, musical or creative?	Y	N
Can you use your imagination to think of new ideas?	Y	N
Do you enjoy communicating new ideas to others?	Y	N
Are you a skilled writer?	Y	N
Do you seek opportunities for self-expression through singing, dancing, or acting?	Y	N

Business, Management, Marketing and Technology

Do you like being the leader in a group?	Y	N
Are you comfortable in arranging activities for others?	Y	N
Can you quickly do math problems?	Y	N
Are you comfortable learning new software programs?	Y	N
Can you convince others to buy or use a product or service?	Y	N

Engineering/Manufacturing, and Industrial Technology

Do you enjoy seeing immediate results from your work?	Y	N
Can you use tools with exactness and accuracy?	Y	N
Do you enjoy building, fixing or repairing things?	Y	N
Are you inquisitive about how things operate?	Y	N
Do you prefer to work alone?	Y	N

Health Sciences

Are you concerned about the health of people or animals?	Y	N
Do you get good grades in math and science classes?	Y	N
Are you interested in working with people?	Y	N
Do you read or watch programs about medicine or science?	Y	N
Would you like to work in a clinic, hospital or research lab?	Y	N

Human Services

Do you like to show people how to do things?	Y	N
Are you interested in helping people to solve their problems?	Y	N
Are you sociable, friendly, thoughtful and cooperative?	Y	N
Do you enjoy working with children or the elderly?	Y	N
Do you comfortably interact with other people?	Y	N

Natural Resources and Agriscience

Do you love being outdoors?	Y	N
Are you considered a nature-lover?	Y	N
Can you work on projects that require physical strength?	Y	N
Do you like to discover, research or solve problems?	Y	N
Are you interested in plant growth and animals?	Y	N

Add up the number of y's you circled under each pathway. You would fit best into the pathway in which you have circled the most y's.

CAREER OPPORTUNITIES BY PATHWAY

The letter in parentheses indicates what type of post-secondary training is required for an entry level position; t = on the job training, a = associates degree (2 years of college), b = bachelor's degree (4 years of college) and p = professional degree (7-10 years of college). The more education that you have, the higher up you can go in your field.



Arts & Communications Electives

Cartoonist (T)
Dancer/Singer (T)
Florist (T)
Painter (T)
Instrumental Musicians (T)
Lithographic Photographer (A)
Illustrator (A)
Medical and Scientific Illustrator (A)
Photographer (A)
Radio/Television Announcer (A)
Composer (A)
Advertising Agent (A)
Interior Decorator (A)
Web Developer (A)
Technical Writer (A)
Musician (A)
Interpreter and Translator (B)
Art Director (B)
Film Maker (B)
Journalist (B)
Choreographer (B)
Art Historian (B)
Archeologist (P)



Business, Management, Marketing & Technology Electives

Wholesale/Payroll Clerk (T)
Salesperson (T)
Radio Dispatcher (T)
Computer Technician (T)
Cashier (T)
Hotel Clerk (T)
Meter Reader (T)
Auto Parts Salesperson (A)
Store Manager (A)
Legal Assistant/Secretary (A)
Property Manager (A)
General Bookkeeper (A)
Court Clerk (A)
System Programmer (A)
Travel Agent (A)
Medical Secretary (A)
Claims Representative (A)
Real Estate Agent (A)
Software Engineer (B)
Market Research Analyst (B)
Actuary (B)
Job Analyst (B)
City Manager (B)
Employee Benefits Manager (B)
Tax Accountant (B)
Economist (B)
Health Services Administrator (P)
School/College Administrator (P)



Engineering/Manufacturing & Industrial Tech Electives

Assembly Line Worker (T)
Carpenter (T)
Small Engine Repairer (T)
Vending Machine Mechanic (T)
Furniture and Wood Finisher (T)
Telephone Installer and Repairer (T)
Welder (T)
Auto Body Repairer (T)
Aircraft Pilot/Technician (A)
Air Traffic Controller (A)
Surveyor (A)
Electronic Technician (A)
Robotics Technician (A)
Computer Network Specialist (A)
Engineer (B)
Chemist (B)
Production Manager (B)



Health Sciences Electives

Physical Therapy Aide (T)
Nurse's Aide (T)
Hospice Worker (T)
Medical Records Technician (T)
Animal Caretaker (T)
Dental Assistant (T)
Home Health Aide (T)
Optometric Assistant (T)
Physical Therapy Assistant (A)
Surgical Technician (A)
Dialysis Technician (A)
MRI Technician (A)
Ultrasound Technician (A)
Dental Hygienist (A)
Dental Lab Technician (A)
Pharmacy Assistant (A)
Veterinary Technologist (A)
Registered Nurse (A)
Emergency Medical Technician (A)
Respiratory Therapist (A)
Physical Therapist (B)
Music Therapist (B)
Speech-Language Pathologist/Audiologist (B)
Medical Scientist (B)
Mortician (B)
Psychiatrist (P)
Psychologist (P)
Veterinarian (P)
Dentist (P)
Surgeon (P)
Pharmacist (P)
Hospital Administrator (P)

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Human Services Electives

Child Care Worker (T)
Library Assistant (T)
Store Security Officer (T)
Service Station Attendant (T)
Teacher Aide (T)
Flight Attendant (T)
Exercise Instructor (T)
Postal Clerk (T)
Firefighter (T)
Police Officer (A)
Corrections Officer (A)
Driving Instructor (A)
Recreation Leader (A)
Cosmetologist (A)
Paralegal (A)
Teacher (B)
Translator (B)
Political Scientist (B)
Personnel/Human Relations (B)
Athletic Trainer (B)
Clergy (B)
Detective (B)
Counselor (P)
School Administrator (P)
Lawyer (P)
Psychologist (P)
Judge (P)



Natural Resources and Agriscience Electives

Agricultural Chemical Sales (T)
Pest Controller (T)
Farm Worker (T)
Veterinary Assistant (T)
Horticulture Nursery Worker (T)
Logging Worker (T)
Forester/Conservationist (A)
Ornamental Horticulturist (A)
Fish and Game Warden (A)
Water Plant Operator (A)
Chemical Technician (A)
Weather Observer (A)
Conservation Officer (B)
Agricultural Engineer (B)
Landscape Architect (B)
Geographer (B)
Animal Scientist (B)
Meteorologist (B)
Plant Scientist (B)
Entomologist (B)
Oceanographer (B)
Chemical Technician (B)
Soil Conservationist (B)
Physicist (B)
Astronomer (B)

LISTS OF COURSES BY PATHWAY

The numbers in parentheses indicate the grade a student must be in to take the elective.



College Prep Electives

Spanish (9-12)
Current Events (10-12)
Chemistry (11-12)
Advanced Biology (11-12)
Physics (12)
Algebra 2 (10-11)
Pre-Calculus (10-12)
AP Calculus (12)
Accounting (10-12)
Applied English and Computer Publications (10-12)
Business and Personal Finance (11-12)
Dual Enrollment (9-12)



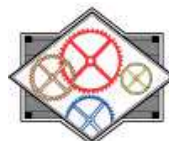
Arts & Communications Electives

Spanish (9-12)
Current Events (10-12)
Art in America (9-12)
Drawing and Painting (9-12)
Experience in Art (9-12)
Applied English and Computer Publications (10-12)
Band (9-12)
Dual Enrollment (9-12)



Business, Management, Marketing & Technology Electives

Accounting (10-12)
Business and Personal Finance (11-12)
Applied English and Computer Publications (10-12)
Current Events (10-12)
Independent Living (9-12)
Pre-Calculus (10-12)
AP Calculus (12)
Dual Enrollment (9-12)



Engineering/Manufacturing & Industrial Technology Electives

Physical Science (9-10)
Chemistry (11-12)
Environmental Science (10-12)
Physics (12)
Pre-Calculus (11-12)
AP Calculus (12)
Dual Enrollment (9-12)



Health Sciences Electives

Foods (9-12)
Independent Living (9-12)
Physical Education (10-12)
Life Sports (9-12)
Child Development (10-12)
Advanced Biology (11-12)
Chemistry (11-12)
Dual Enrollment (9-12)



Human Services Electives

Child Development (10-12)
Family Living (9-12)
Foods (9-12)
Independent Living (9-12)
Applied English and Computer Publications (10-12)
Current Events (10-12)
Spanish (9-12)
Dual Enrollment (9-12)



Natural Resources and Agriscience Electives

Pre-Calculus (12)
AP Calculus (12)
Advanced Biology (11-12)
Chemistry (11-12)
Environmental Science (10-12)
Physics (11-12)
Dual Enrollment (9-12)