

Student Guide For EDP Planning

Below is a guide for students to use as a template as they plan their Education Development Plan for the next four years of high school. The template is the same irregardless of a student's career pathway. Specific courses by pathway are available for student reference on the following pages.

Below are grade specific required courses starting with Class of 2007 - 2009

9 th Grade	10 th grade	11 th grade	12 th grade
English 9 (1)	English 10 (1)	English 11 (1)	CPElect/Req
Math (1)	Math (1)	CPElect/Req	CPElect/Req
Phy Science (1)	Biology I (1)	CPElect/Req	CPElect/Req
Geog/US I (1)	US II/USIII(.5ea)	Govt/Econ (.5ea)	CPElect/Req
Health CPElect/Req	CPElect/Req	CPElect/Req	CPElect/Req

Requirements that must be fulfilled but not year specific:
Physical Education (.5), Computer Applications (1), Speech (.5), Fine Art/Foreign Language/Vocational Course (1).

Below are grade specific required courses for Class of 2010.

9 th Grade	10 th grade	11 th grade	12 th grade
English 9 (1)	English 10 (1)	English 11 (1)	English 12 (1)
Math (1)	Math (1)	Math (1)	Math (1)
Physical Science (1)	Biology I (1)	Chemistry or Physics (1)	CPElect/Req
World Studies (1)	US History (1)	Govt/Econ (.5ea)	CpElect/Req
Health/PE (1)	CPElect/Req	CPElect/Req	CPElect/Req
CPElect/Req	CPElect/Req	CpElect/Req	CpElect/Req

Requirements that must be fulfilled but not year specific:
Fine Arts/Music (1 cr), Math level must reach through Algebra II. (*any other state imposed requirement)

Professional Track Students are those who intend to pursue an Associates (2 yr) degree or higher. Four years in all core areas are suggested along with taking career pathway related courses.

Technical Track Students are those who intend to pursue a career that requires on the job training, technical school, or an Associates (2 yr) degree. These students may follow the CTE track with career pathway related courses recommended.

***Community Service and Leadership Skills are recommended for all Career Pathway Areas.**

Business, Management, Marketing, & Technology (Career Pathways: Careers By Choice, Not By Chance)

Careers related to all aspects of business including accounting, business administration, finance, information processing, and marketing. These may include entrepreneurship, sales, marketing, hospitality and tourism, computer/information systems, finance, accounting, office administration, personnel, economics, and management. Specific examples include accountants, business managers, salespersons, buyers, computer network administrators, secretaries, and stock analysts.



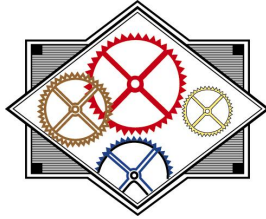
Recommended Career Pathway Courses:

- Computer Applications
- Business Management & Technology I
- Business Management & Technology II
- Business Management & Technology 3/Leadership
- Computerized Accounting I
- Computerized Accounting II
- Computers I and II
- Advanced Computers
- Web Design
- General English 9, English 9, or Adv. English 9
- General English 10, English 10, or Adv. English 10
- American Literature 11
- English Literature
- Senior English
- College Prep English 12
- English Writing/Journalism
- Yearbook
- Speech
- Spanish I
- Spanish II
- Spanish III/IV
- Renaissance Math /Pre Algebra
- Algebra I
- Geometry
- Algebra II
- Pre Calculus/Calculus (Dual Enrollment)
- Health
- Physical Science
- Biology I or General Biology
- General Chemistry
- Biology II
- Chemistry
- World Studies
- U.S. History
- Government
- Economics
- Psychology I
- Psychology II
- Careers/Study Skills
- Office Practice
- CTE Computer Repair/Networking
- Work Study/Co-op/Dual Enrollment

Engineering, Manufacturing, and Industry

(Career Pathways: Careers By Choice, Not By Chance)

Careers related to the technologies necessary to design, develop, install, or maintain physical systems. These may include occupations in designing, engineering and science, service technicians, manufacturing technology, transportation, and construction. Specific examples include architects, pilots, engineers, carpenters, technicians, microcomputer specialists, equipment operators, and mechanics.



Recommended Career Pathway Courses:

- Computer Applications
- Business Management & Technology I
- Computers I and II
- Advanced Computers
- Web Design
- General English 9, English 9, or Adv. English 9
- General English 10, English 10, or Adv. English 10
- American Literature 11
- English Literature
- Senior English
- College Prep English 12
- Speech
- Spanish I-IV
- AutoCAD
- Wood Technologies
- Furniture and Cabinet Making
- Woodworking for Outdoors
- Construction Technologies
- Adv. Construction Technologies
- Small Engines Technologies
- Basic Car Care
- Renaissance Math/Pre Algebra
- Algebra I
- Geometry
- Algebra II
- Pre Calculus
- Pre Calculus/Calculus (Dual Enroll)
- Health
- Physical Science or General Phy Science
- Biology or General Biology
- General Chemistry
- Chemistry
- Biology II
- Physics
- Ecology
- World Studies
- American History
- Government and Economics
- CTE Automotive Technology
- CTE Construction Trades
- CTE Welding
- CTE CAD/Manufacturing Technology
- Work Study/Co-op/Dual Enrollment

Fine Arts and Communication

(Career Pathways: Careers By Choice, Not By Chance)

Careers related to the humanities and to the performing, visual, literacy and media arts. These may include creative or technical writing, illustrating, graphic designing, publishing, theatre arts, journalism, languages, radio television broadcasting, photography, advertising, and public relations. Specific examples include artists, journalists, interior designers, musicians, photographers, and theatre technicians.



Recommended Career Pathway Courses:

- Introduction to Art
- Intermediate Art
- Advanced Art
- Studio Art
- Senior Art
- Computer Applications
- Business Management & Technology I & II
- Business Management III/Leadership
- Computerized Accounting
- Computers I and II
- Web Design
- General English 9, English 9 or Adv. English 9
- General English 10, English 10, or Adv Eng 10
- American Literature
- English Literature
- Senior English
- College Prep English 12
- English Writing/Journalism
- Yearbook
- Speech
- Drama
- Spanish I-IV
- Band
- Choir
- Renaissance Math/Pre-Algebra
- Algebra I
- Geometry
- Algebra II
- Pre Calculus/Calculus (Dual Enroll)
- Health
- Physical Science or General Phy Science
- Biology or General Biology
- General Chemistry
- Chemistry or Biology II
- World Studies
- American History
- Government and Economics
- Psychology I and Psychology II
- CTE Cosmetology
- CTE Graphic Arts Technology
- Work Study/Co-op/Dual Enrollment

Health Services

(Career Pathways: Careers By Choice, Not By Chance)

Careers related to the promotion of health as well as the treatment of injuries, conditions, and disease. These may include medicine, dentistry, nursing, therapy and rehabilitation, nutrition, fitness and hygiene, public health, and veterinary science. Specific examples include physicians, nurses, pharmacists, health facility administrators, dental assistants, veterinarians, physical therapists, and medical technicians.



Recommended Career Pathway Courses:

- Computer Applications
- Business Management & Technology I and II
- Computerized Accounting
- Web Design
- Healthy Families/Parenting
- Health and Nutrition
- Health and Management Skills
- General English 9, English 9, Adv. English 9
- General English 10, English 10, Adv. English 10
- American Literature
- English Literature
- Senior English
- College Prep English 12
- Speech
- Spanish I – IV
- Renaissance Math/Pre-Algebra
- Algebra I
- Geometry
- Algebra II
- Pre-Calculus
- Pre-Calculus/Calculus (Dual Enroll)
- Health
- Advanced Health
- Anatomy, First Aid, Physical Therapy, & Athletic Training
- Physical Education
- Male Conditioning & Training (C & T)
- Women's Fitness
- Recreational Activities
- Physical Science or General Physical Science
- Biology or General Biology
- General Chemistry
- Chemistry
- Biology II
- Physics
- Ecology
- World Studies
- American History
- Government and Economics
- Psychology I and Psychology II
- Work Study/Co-op/Dual Enrollment
- CTE Health Occupations

Natural Resources and Agriscience

(Career Pathways: Careers By Choice, Not By Chance)

Careers related to natural resources, agriculture, and the environment. These may include agriculture, earth sciences, environmental sciences, fisheries management, forestry, horticulture, wildlife management, and many agri-business/agri-industry occupations. Specific examples include environmentalists, turf grass managers, farmers, landscape architects, plant scientists, marine biologists, and agriculture equipment mechanics.



Recommended Career Pathway Courses:

- Computer Applications
- Business Management & Technology I and II
- Computers I and II
- Web Design
- General English 9, English 9, Adv. English 9
- General English 10, English 10, Adv. Eng 10
- American Literature
- English Literature
- Senior English
- College Prep English 12
- Speech
- Spanish I – IV
- Renaissance Math/Pre-Algebra
- Algebra I
- Geometry
- Algebra II
- Pre-Calculus
- Pre-Calculus/Calculus (Dual Enroll)
- Health
- Physical Science or General Physical Science
- Biology or General Biology
- General Chemistry
- Chemistry
- Biology II
- Physics
- Ecology
- World Studies
- American History
- Government and Economics
- AutoCAD
- Wood Technologies
- Furniture and Cabinet Making
- Woodworking for Outdoors
- Construction Technologies
- Adv. Construction Technologies
- Small Engines Technologies
- Basic Car Care
- CTE CAD/Manufacturing Technology
- Work Study/Co-op/Dual Enrollment

Human Services

(Career Pathways: Careers By Choice, Not By Chance)

Careers in childcare, civil service, education, hospitality, and the social services. These may include law and legal studies, law enforcement, public administration, child and family services, and social services. Specific examples include postal workers, police officers, lawyers, teachers, counselors, school administrators, fire fighters, clergy, and social workers.



Recommended Career Pathway Courses:

- Introduction to Art
- Senior Art
- Intermediate Art
- Advanced Art
- Studio Art
- Computer Applications
- Business Management & Technology I & II
- Business Management & Tech III/Leadership
- Computerized Accounting I and II
- Computers I and II
- Web Design
- Healthy Families/Parenting
- Health and Nutrition
- Health and Management Skills
- General English 9, English 9, Adv. English 9
- General English 10, English 10, Adv. Eng. 10
- American Literature
- English Literature
- Senior English
- College Prep English 12
- Speech
- Yearbook
- English Writing/Journalism
- Drama
- Spanish I – IV
- Band
- Choir
- Renaissance Math/Pre-Algebra
- Algebra I
- Geometry
- Algebra II
- Pre-Calculus
- Pre-Calculus/Calculus (Dual Enroll)
- Health
- Advanced Health
- Anatomy, First Aid, Physical Therapy, & Athletic Training
- Physical Education
- Male Conditioning & Training (C & T)
- Women's Fitness
- Recreational Activities
- Physical Science or General Physical Science

Human Services Continued...

- Biology or General Biology
- General Chemistry
- Chemistry
- Biology II
- Physics
- Ecology
- World Studies
- American History
- Government and Economics
- Psychology I
- Psychology II
- Criminal Justice
- Cadet Teaching
- Mentoring
- Office Practice
- Library Aide
- CTE Criminal Justice/Public Safety
- CTE Hospitality/Food Service
- CTE Early Childhood Education
- CTE Cosmetology
- Work Study/Co-op/Dual Enrollment

NOTE: MANY STUDENTS ARE UNDECIDED ABOUT THEIR CAREER PATHWAY. AS YOU CAN SEE, MANY OF THESE COURSES ARE RECOMMENDED IN NUMEROUS PATHWAYS. IT IS VERY IMPORTANT TO REMAIN OPENMINDED AND WELL ROUNDED THROUGHOUT YOUR HIGH SCHOOL CAREER.

WHEN SELECTING YOUR HIGH SCHOOL COURSES, TRY TO SCHEDULE AT LEAST ONE OR TWO ACTIVITY BASED COURSES WITH YOUR CORE CURRICULUM BASED COURSES IN ORDER TO HAVE A BALANCED SCHEDULE. THIS WILL HELP WITH HOMEWORK LEVELS AS WELL AS PROVIDE STUDENTS WITH COURSES THAT ARE MEANT FOR BOTH THE MIND AND THE SPIRIT.

STUDENTS CAN CROSS PATHWAYS AND TAKE CLASSES FOR PURE ENJOYMENT TOO. FOR EXAMPLE, A STUDENT WHO WANTS TO BECOME A DOCTOR (HEALTH SERVICES PATHWAY) CAN STILL TAKE AN ART CLASS, BAND, OR WOOD TECHNOLOGIES JUST FOR THE PURE ENJOYMENT OF TAKING THE COURSE.

IF YOU HAVE QUESTIONS, PLEASE SEE YOUR COUNSELOR.