

The Course Selection Process



Fairfield Ludlowe High School

Resources for Students/Parents

1. **Program of Studies –Your #1 Resource!**
2. **Student assemblies**
3. **Conversations** with parents, teachers, counselors, curriculum leaders, administrators
4. **Course Selection Night** - materials posted online
5. **Informational website:**
www.fairfieldschools.org/highschoolcourse_selection.html
(Includes: Course descriptions, AP syllabi, AP sample tasks and exemplary student work samples, table of time commitment expectations for each class)

Academic Expectations

Critical & Creative Thinking	Communicating & Collaborating
How do students demonstrate critical and creative thinking to effectively evaluate evidence and construct solutions?	How do students communicate information clearly and effectively in a variety of contexts and work collaboratively to solve problems?
<p><i>Exploring and Understanding</i> The student engages in an investigative process using a variety of research tools and methodologies.</p>	<p><i>Conveying Ideas</i> The student organizes information to support a claim or assertion in a style appropriate to purpose, audience, and task.</p>
<p><i>Synthesizing and Evaluating</i> The student weighs evidence, arguments, claims and beliefs in order to critically and effectively solve problems and to justify conclusions.</p>	<p><i>Using Communication Tools</i> The student makes strategic and ethical use of a range of media to enhance understanding of and interest in a claim or assertion.</p>
<p><i>Creating and Constructing</i> The student transforms existing ideas and knowledge into new ideas, products, and processes.</p>	<p><i>Collaborating Strategically</i> The student takes into account prior knowledge, beliefs, and experiences of self and others; roles and relationships within the group; and the group's purpose, goals, and norms.</p>

Expectations for each Level

Level 2: (College Preparatory)

- Reading material at grade level
- Complexity of the material and work expectation at grade level

Level 1 (Honors)

- Reading material above grade level
- Complexity of the material and work expectation above grade level
- Accelerated pace

Advanced Placement

- Equivalent to a freshman college course in a major
- Reading material at the college/university level
- Significant volume of independent work
- Level of synthesis, critical thinking and problem solving significantly above that of a high school course
- Very rapid pace

MATHEMATICS

8th

Pre-Algebra-8

Algebra-8

9th

Algebra-12

Geometry

10th

Geometry

Algebra 2

11th

Algebra 2

Pre-Calculus

Prob & Stat 40

12th

Mathematical
Modeling/Trig
Financial Algebra
Or
Prob & Stat 40

Pre-Calculus

AP
Calculus
AB/BC

Intro to
Calculus
50

AP Statistics

Comparison Among Levels of Mathematics

AP Calculus AB and BC

- 5-6 hrs per week
(average) outside of class time

AP Statistics

- 4-6 hrs per week
(average) outside of class time

Level 1 courses

- 3-6 hrs per week (average)
outside of class time

Level 2 courses

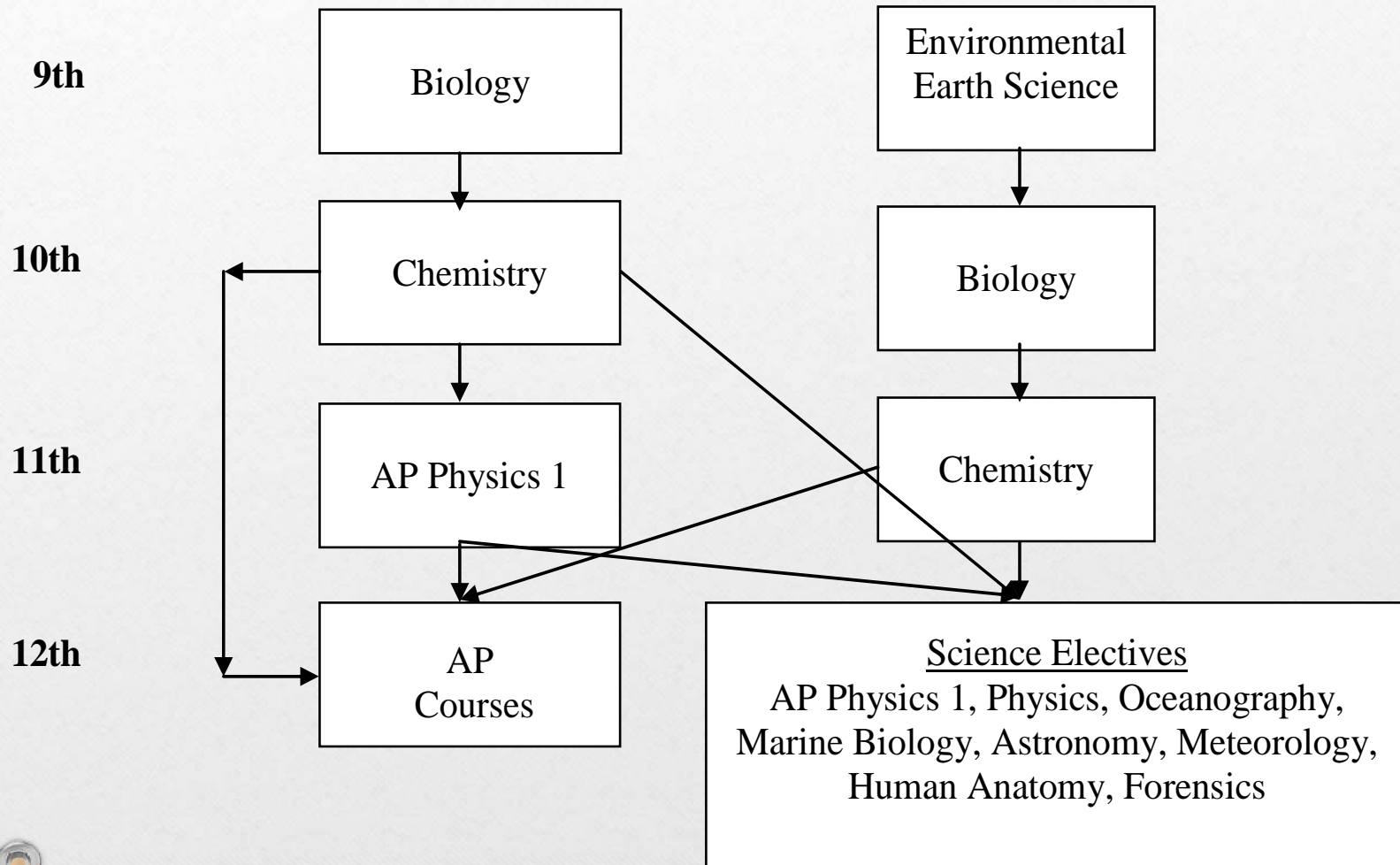
- 2-3 hrs per week (average)
outside of class time

Level 0 courses

- 2-5 hrs per week (average)
outside of class time

SCIENCE

SUGGESTED COURSE SEQUENCE



Comparison Among Levels of Science

AP Environmental Science, AP Biology, AP Chemistry, AP Physics

- 7-10 hours per week (average) outside of class time
- Most courses have summer assignments

Level 1 courses

- 3-4 hours per week (average) outside of class time

Level 2 courses

- 1.5-2 hours per week (average) outside of class time

Level 0 courses

- 1.5-2 hours per week (average) outside of class time

ENGLISH

Grade	AP Level		Level 1	Level 2
9			English 11	English 12
10			English 21	English 22
11	AP American Studies	AP Language and Composition	English 31	English 32
12	AP Literature		English 41	English 42
	Senior English Elective Semester Courses *			

*Available to all seniors as the required English courses or in addition to other English courses. If taken as the required English courses, must take one writing and one literature course. All Senior English electives are **Level O**. Also available to juniors in addition to their required full-year course.

Comparison Among Levels of English

AP Literature & Composition

- 7-10 hours per week (average) outside of class time
- Summer assignment

AP Language & Composition

- 6-9 hours per week (average) outside of class time
- Summer assignment

AP American Studies

- 12-16 hours per week (average) outside of class time
- Summer assignment

Level 1 courses

- 4-6 hours per week (average) outside of class time

Level 2 courses

- 2.5-4 hours per week (average) outside of class time

Level 0 courses

- 3-5 hours per week (average) outside of class time

SOCIAL STUDIES

Three and one-half years of Social Studies is required. The course sequence is described below:

(7 Credit Requirement)

9th

Global Studies
11 or 12

10th

Modern Global Studies
21 or 22

11th

United States History
AP, 31 or 32
AP American Studies

11th

or

12th *

Civics*
Civics – International Relations AP Comparative Government and Politics
Civics – Contemporary Issues AP US Government and Politics
Civics – Youth & the Law

11th

or

12th

Elective Courses
AP Comparative Government and Politics Contemporary United States History
AP Modern European History Economics
AP Psychology Humanities
AP US Government and Politics Psychology
Sociology

*One Civics course is a requirement for graduation

Comparison Among Levels of Social Studies

AP American Studies

- 12-16 hours per week (average) outside of class time
- Summer assignment

AP Comparative Government & Politics, AP Government and Politics, AP Modern European History, AP Psychology, AP United States History

- 6-8 hours per week (average) outside of class time
- Summer assignment

Level 1 courses

- 3-4 hours per week (average) outside of class time

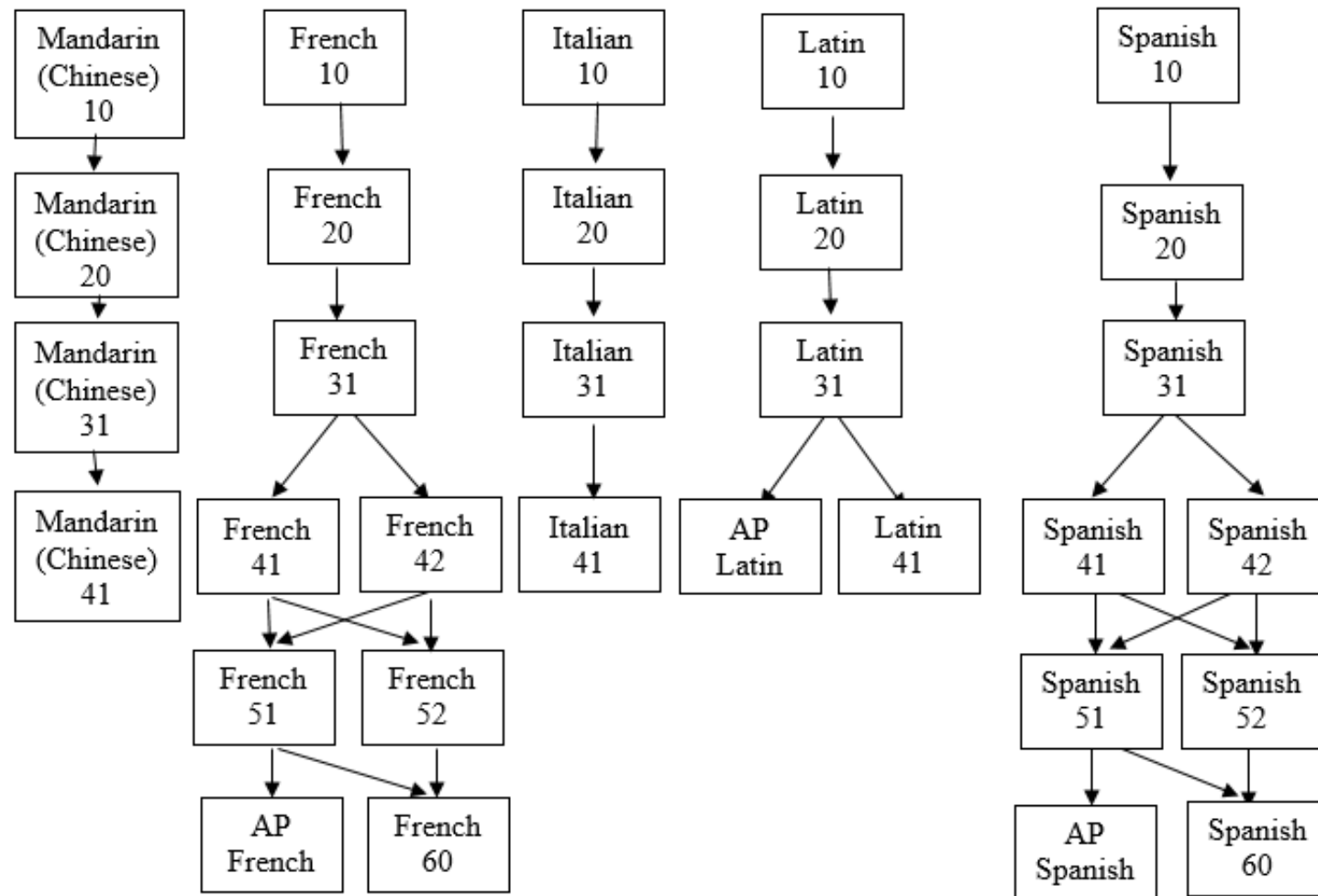
Level 2 courses

- 2-3 hours per week (average) outside of class time

Level 0 courses

- 1.5-3 hours per week (average) outside of class time

World Language



Comparison Among Levels of World Languages

AP French, Spanish, Latin

- 5-8 hrs per week
(average) outside of
class time
- Most courses have
summer assignments

Level 1 courses

- 3-6 hrs per week
(average) outside of class
time

Level 2 courses

- 2-4 hrs per week
(average) outside of class
time

Level 0 courses

- 2-4 hrs per week (average)
outside of class time

The Process

Get Informed

- Read the **Program Of Studies** and course information posted online, speak with your teachers
- Course Selection night
- Class meetings - Monday, **January 30th**

Complete the Course Selection Worksheet with your requests

- Week of **February 1-7**: Teachers will spend class time discussing department courses and their recommendations, and signing Course Selection Worksheet
- Enter your ***Requests*** into Infinite Campus
- Turn your completed, signed Course Selection Worksheet into your school counselor on or before **February 8, 2017.**

The Process

Review your requests with your school counselor

- Schedule an appointment between **February 8th and 22nd**
- Enter your final selections into Infinite Campus (with counselor's assistance)
- Print out Final Course Request Form from Infinite Campus

Final Step

- Sign and obtain your parent's signature on the Final Course Request Form
- Return the Final Course Request Form to your school counselor on or before **February 27**

Changing/Dropping Courses

Once schedules are finalized, counselors will make changes for the following reasons only:

- An incomplete schedule or insufficient credits
- A course scheduled in error by the school
- Changes needed as the result of courses failed
- Changes needed as the result of summer school work
- Change in college major

As always, students with concerns regarding their academic progress should speak to their teacher and school counselor.

Calendar for Changing/Dropping Courses

- Course changes will not be approved during the first two weeks of any course (except for reasons posted on previous slide).
- After the *first quarter* of any course, any changes will result in a grade of “**W**” (withdrawn) which will appear on your transcript—this applies even to level changes. This will not impact GPA. After the 1st semester, any student dropping a full year course which they are failing will receive a grade of “**WF**”.

Rationale for Change/Drop Policy

- Our goal is to provide students and teachers with balanced classes.
- Multiple changes to a schedule causes students to miss critical information shared in the initial days the course meets.
- Even a single change can affect enrollment in multiple courses, increasing disruption.
- We build the master schedule from student course requests, so it is important to have accurate counts.
- Our process is providing students with more opportunity and responsibility to build their schedule – and we are looking to foster commitment to original requests.

Sample Weekly Schedule

			Day 1	Day 2	Day 3	Day 4
1A			US History 31	Pre Calculus 40	US History 31	Pre Calculus 40
1B						
2A			Spanish 51	Marketing	Spanish 51	Marketing
2B						
Lunch	Class	Class	Lunch	Intermediate Photo	Lunch	Intermediate Photography
Class	Lunch		Chemistry 31		Chemistry 31	
	Class			Lunch		Lunch
4A			AP Language and Composition	Chem 31 mini	AP Language and Composition	Free
4B				Health Grade 11		Health Grade 11



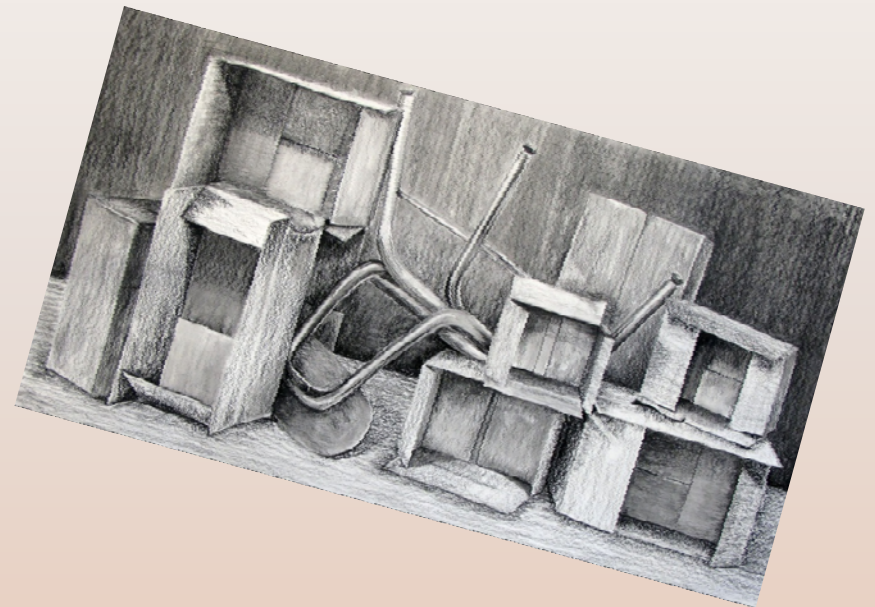
Art Course Selections

Foundations in Art 2-D	Foundations in Art 3-D
<p>Drawing & Painting I & II</p> <p>Intro to Studio</p> <p>Digital or Darkroom Photo</p> <p>Interm./Advan.Photo</p> <p>Digital Illustration & Graphic Design I & II</p> <p>*AP Studio (2D) – 2 periods full year</p>	<p>*Intro to Pottery</p> <p>*Sculpture I</p> <p>Sculpture II</p> <p>**AP Studio (3D) – 2 periods full year</p>

Art Course Sequence Options

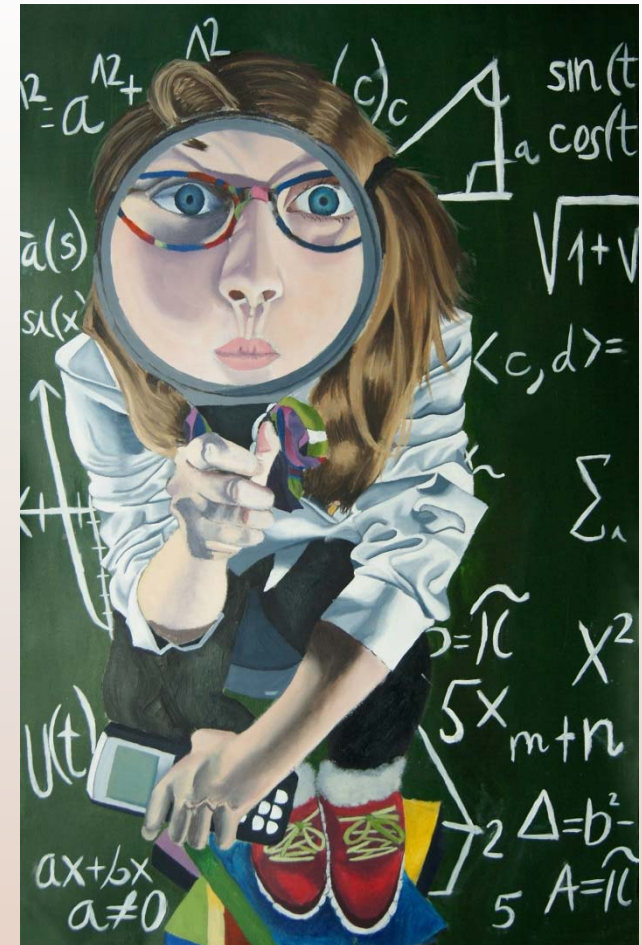
All Electives are 1 Semester Courses





"The Arts are among the 'six basic academic subjects'. Art is valuable in all areas of study because it engages the imagination, fosters flexible ways of thinking, develops disciplined effort & builds self-confidence." – *The College Board*





ART MATTERS



Business Education

Do something today that your future self will thank you for.



20 Business Courses Offered!

- Accounting
- Accounting II
- Advanced Advertising
- **AP Computer Science**
- **AP Macro Economics**
- **AP Micro Economics**
- Business Law
- Business Management
- Computer Game Design & Programming
- Computer Information Systems
- Computer Science Principles
- Entrepreneurship
- Financial Literacy
- Introduction to Business
- Introduction to Investing
- Marketing
- Robotic Programming
- Sports & Entertainment
- Web Design

Top 5 College Majors

The Business Department offers courses in 4 out of the 5 top majors in college!

1. Computer Science

2. Communications

3. Government/Political Science

4. Business

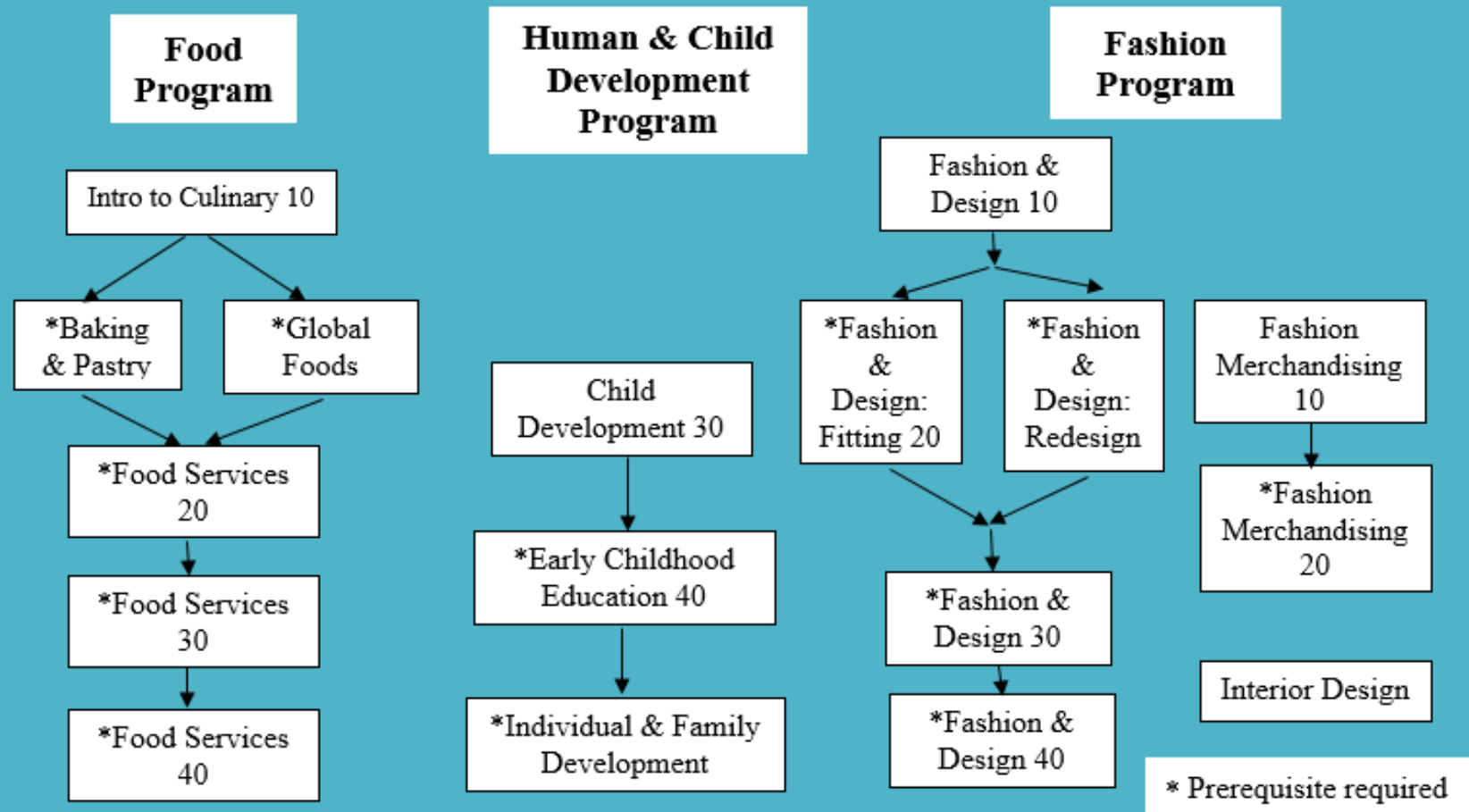
5. Economics

Take the risk or
loose the
chance.

Invest in your
future,

Take Business.

Family & Consumer Sciences



Child Development/Early Childhood Education

Child Development 30



Individual and Family Development
3 College Credits



Early Childhood Education 40



Possible Career Pathways:

- Pediatrician
- Psychologist
- Teacher
- Speech Pathologist

Fashion and Design



Fashion and Design
10, Fitting 20, Redesign
20, 30, 40



Possible Career Pathways:

- Retail Buyer or Merchandiser
- Showroom Sales
- Visual Merchandiser
- Store Planning Designer
- Fabric or Clothing Designer
- Trend Forecaster
- Interior Designer



Fashion Merchandising
and Interior Design



Culinary Arts & Food Service



Possible Career Pathways:

- Professional Chef
- Nutritionist
- Food Photographer or Stylist
- Hotel Management
- Food Science & Research

HEALTH - Units of Study Grades 9-12

9th Grade

- ❖ Social Media
 - ❖ CPR
 - ❖ Nutrition
- ❖ Influential factors in decision-making

10th Grade

- ❖ Distracted Driving
- ❖ Influential factors in decision-making

11th Grade

- ❖ Stress Management
- ❖ Human Growth and Development

12th Grade

- ❖ Life After High School

Music



INSTRUMENTAL:

Concert Band

Wind Ensemble

Jazz Ensemble

Concert Orchestra

Symphonic Orchestra

Chamber Orchestra

VOCAL AND CLASSROOM:

Concert Choir

Women's Choir

Chamber Singers

Music Technology I

Music Technology II

Music Theory I

Music Theory II

Beginning Piano/Keyboard

Band Festival



Orchestra



Choir



Media Production: Telling Real and Imagined Visual Stories

Library Media Department

Broadcast Journalism

Documentary Production

Movie Production

Video Production

BROADCAST JOURNALISM

Producing informative stories of interest and importance to the school and local community.



DOCUMENTARY PRODUCTION

Researching and producing stories about real people and events .

MOVIE PRODUCTION

Creating and producing imagined visual stories.



VIDEO PRODUCTION

Exploring the technical side of media production with a focus on camera work, sound and editing.



TECHNOLOGY EDUCATION

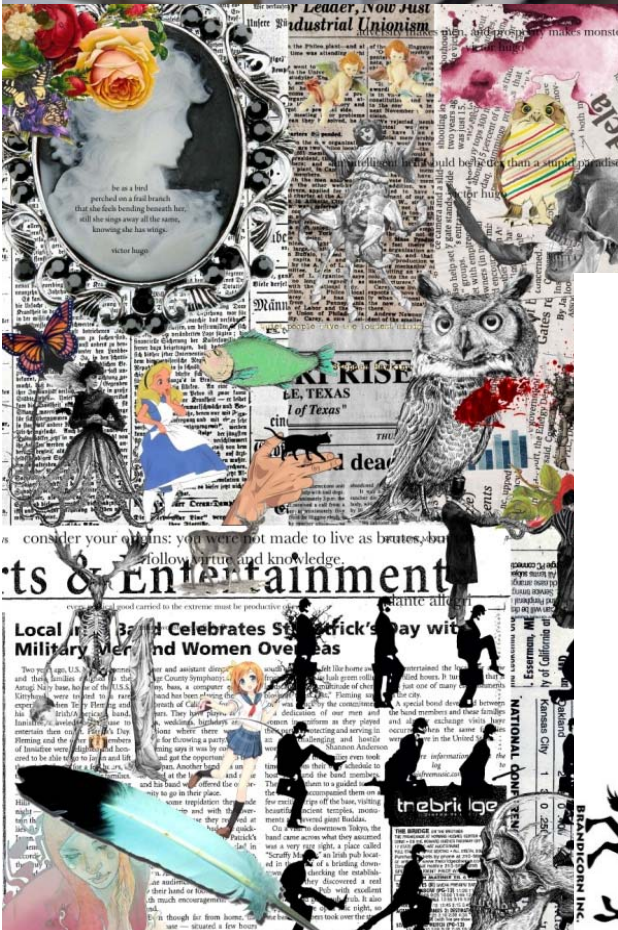
- *CAD: Computer Aided Design*
- *Computer Technology*
- *Graphic Communications*
- *Robotics*
- *Transportation/Auto Technology*
- *Wood Manufacturing*

CAD-COMPUTER AIDED DESIGN

A space-themed background image. On the left, a large portion of the Earth is visible, showing blue oceans and green landmasses. To its right, the Moon is partially visible. A bright, glowing comet streak with a long tail extends from the right side of the image towards the left, passing behind the Moon. On the far right, a large, bright light source creates a significant lens flare with concentric, colorful rings (red, orange, green, blue) and a strong horizontal beam of light.

Animation

Graphic Communications



Wood Manufacturing

