

Fairfield Ludlowe High School

The Course Selection Process

Resources for Students/Parents

- Program of Studies – the most thorough resource you have
- Student assemblies
- Conversations with parents, teachers, counselors, curriculum leaders, administrators
- Course Selection Night, January 27– all materials posted online
- 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)

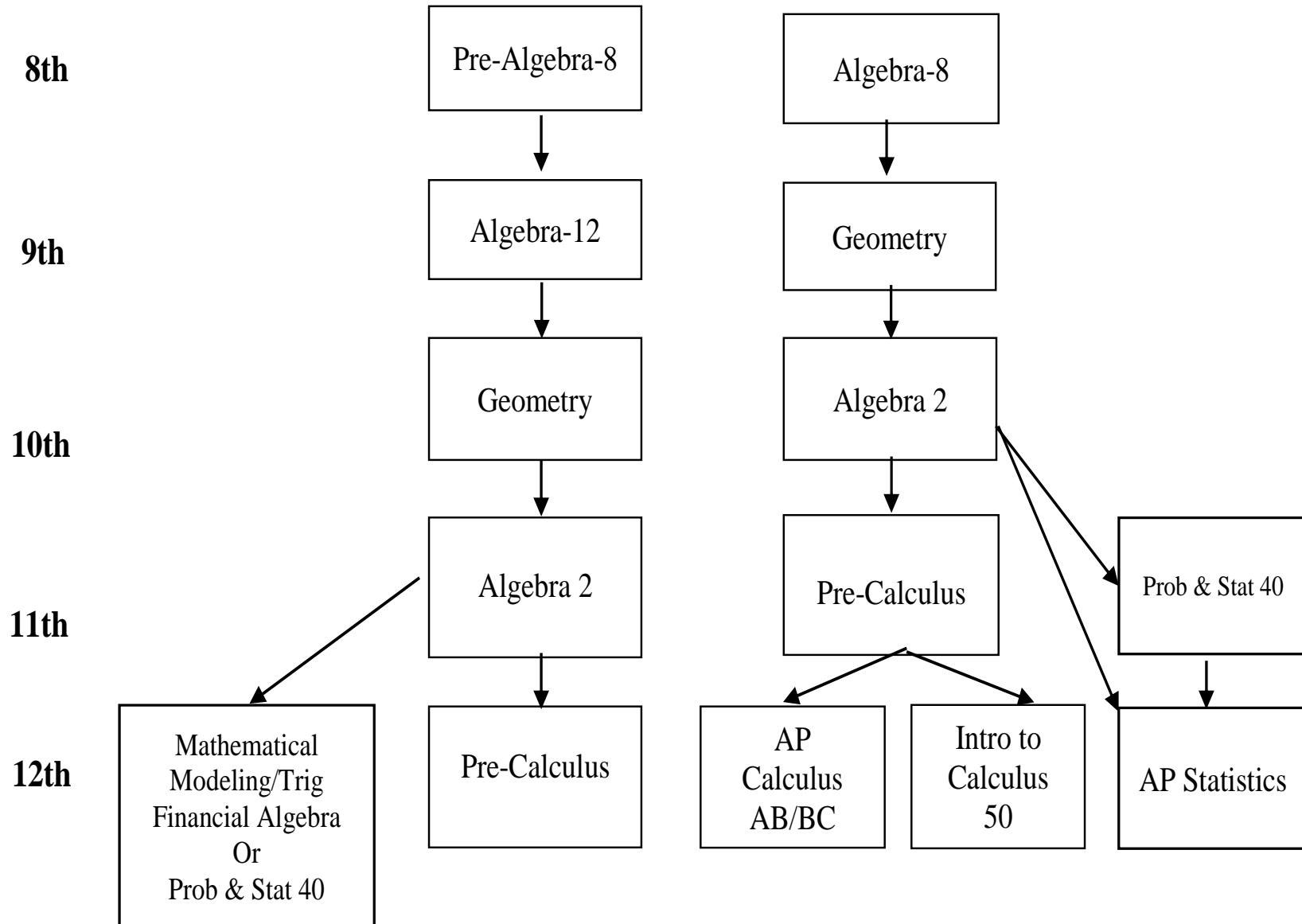
Academic Expectations

| Critical & Creative Thinking | Communicating & Collaborating |
|--|---|
| <p>How do students demonstrate critical and creative thinking to effectively evaluate evidence and construct solutions?</p> | <p>How do students communicate information clearly and effectively in a variety of contexts and work collaboratively to solve problems?</p> |
| <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

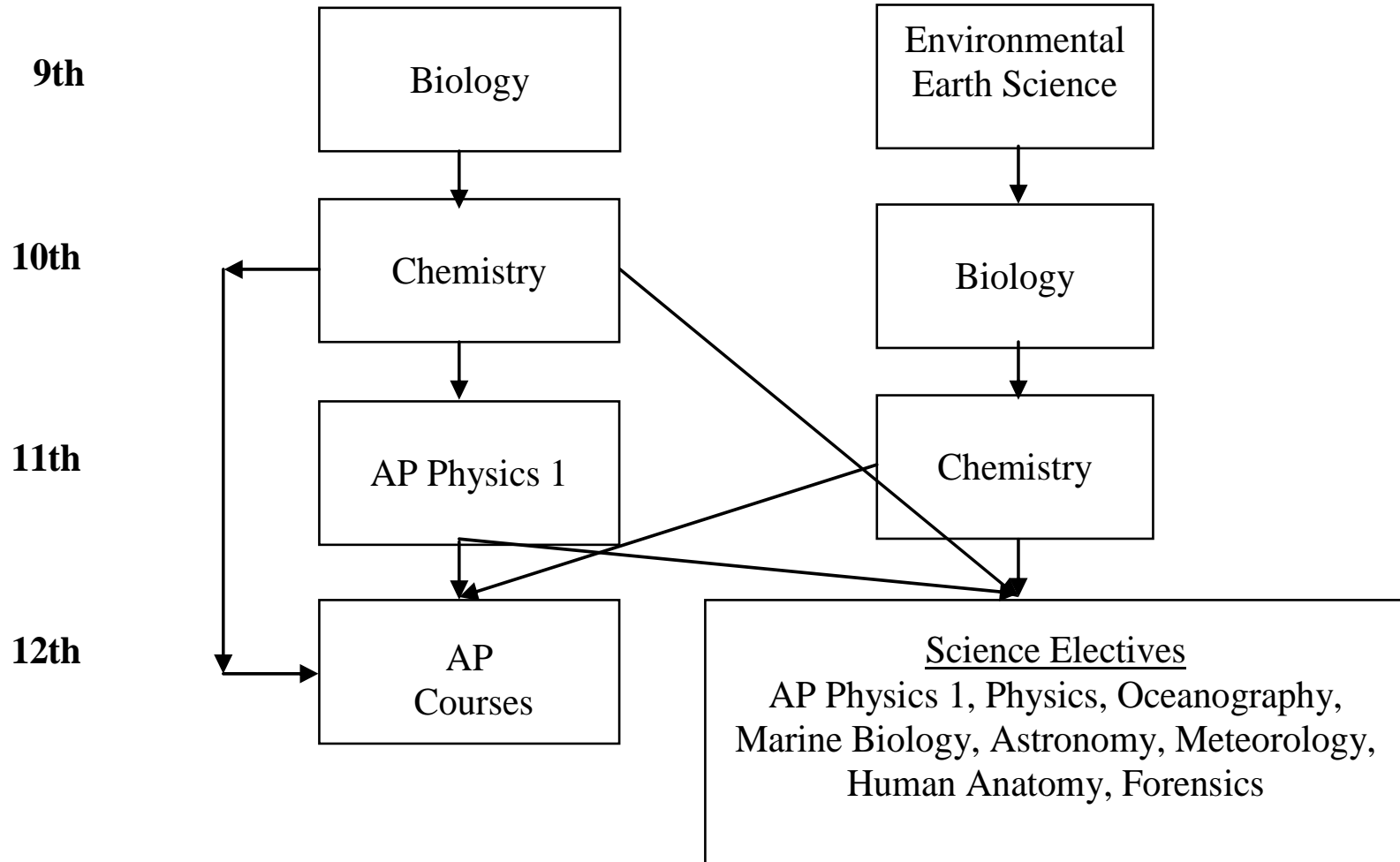


Comparison Among Levels of Mathematics

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

SCIENCE

SUGGESTED COURSE SEQUENCE



Comparison Among Levels of Science

- **AP Environmental Science, Biology, Chemistry, Physics**
 - 7-10 hrs per week (average) outside of class time
 - Most courses have summer assignments
- **Level 1 courses**
 - 3-4 hrs per week (average) outside of class time
- **Level 2 courses**
 - 1.5-2 hrs per week (average) outside of class time
- **Level O courses**
 - 1.5-2 hrs per week (average) outside of class time

ENGLISH

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

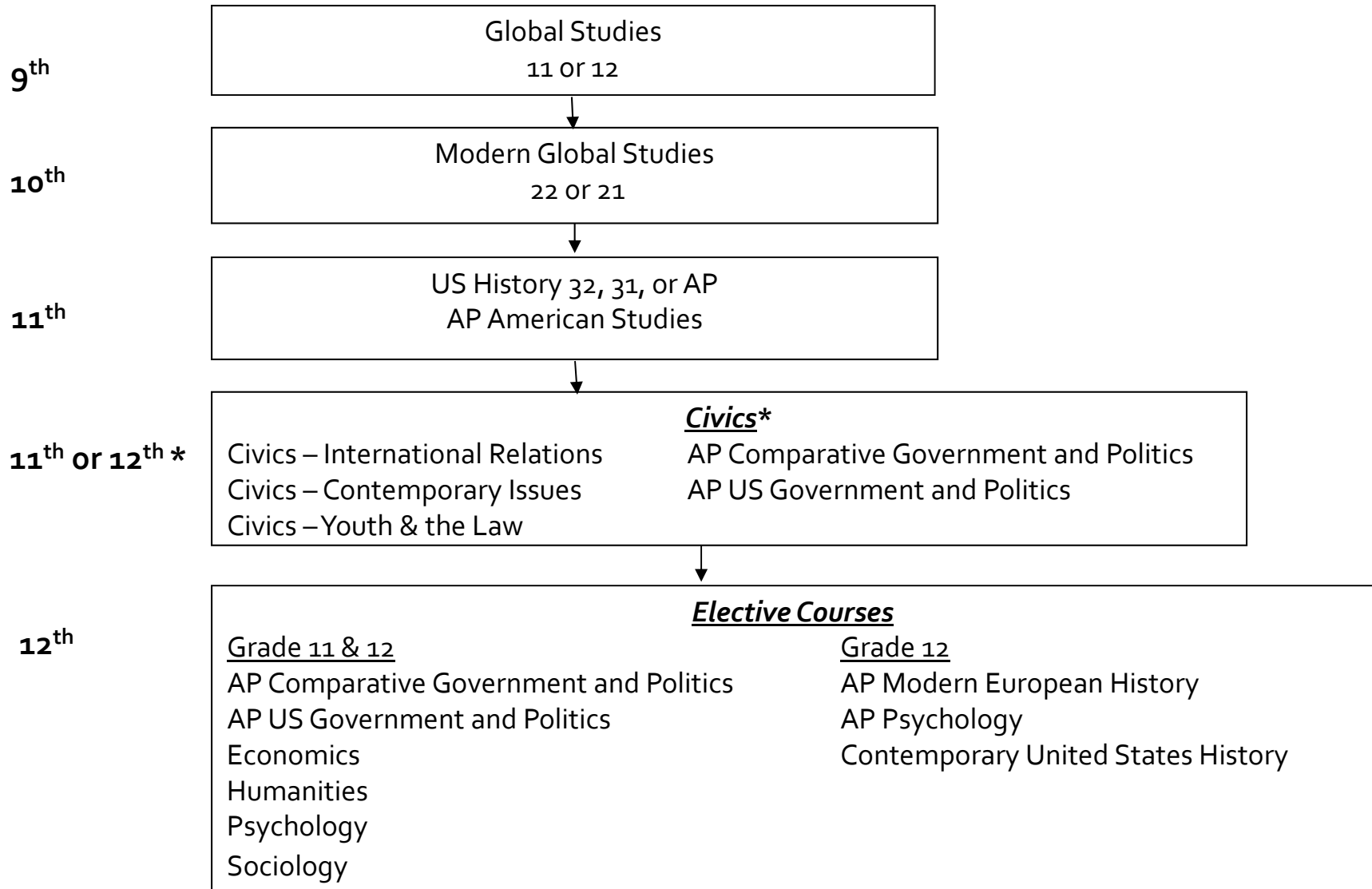
*Available to all seniors as the required English courses or in addition to other English courses. If taken as the required English courses, must take one writing and one literature course. All Senior English electives are **Level O**. Electives are also available to juniors in addition to their required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

Comparison Among Levels of English

- **AP Literature and Composition**
 - 7-10 hrs per week (average) outside of class time
 - Summer assignment
- **AP Language and Composition**
 - 6-9 hrs per week (average) outside of class time
 - Summer assignment
- **AP American Studies**
 - 12-16 hrs per week (average) outside of class time
 - Summer assignment (in combination with Social Studies)
- **Level 1 courses**
 - 4-6 hrs per week (average) outside of class time
- **Level 2 courses**
 - 2.5-4 hrs per week (average) outside of class time
- **Level O courses**
 - 3-5 hrs 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)



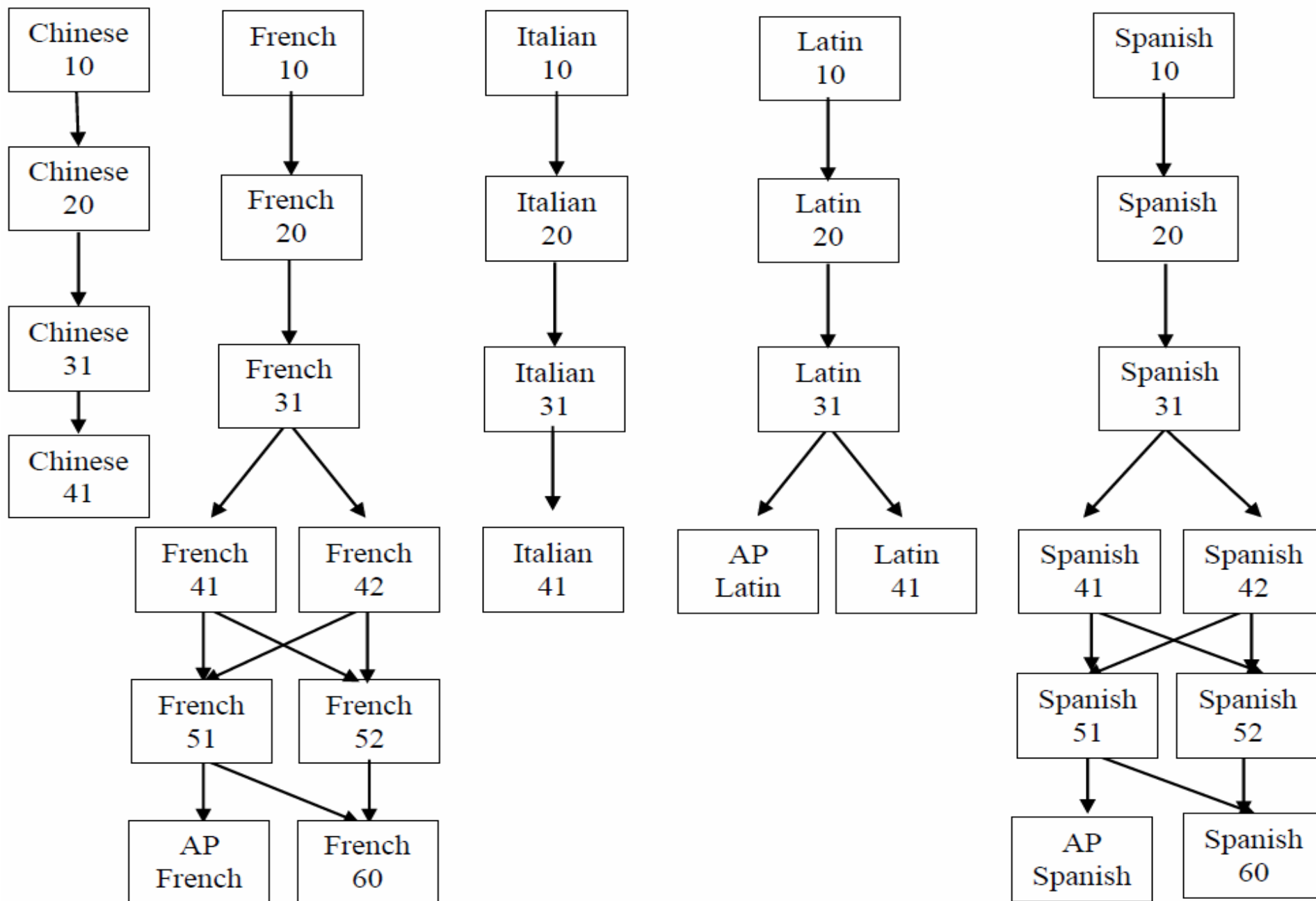
*One Civics course is a requirement for graduation

Comparison Among Levels of Social Studies

- **AP Government and Politics**
 - 6-8 hrs per week (average) outside of class time
 - Summer assignment
- **AP Comparative Government & Politics**
 - 6-8 hrs per week (average) outside of class time
 - Summer assignment
- **AP Modern European History**
 - 6-8 hrs per week (average) outside of class time
 - Summer assignment
- **AP Psychology**
 - 6-8 hrs per week (average) outside of class time
 - Summer assignment
- **AP United States History**
 - 6-8 hrs per week (average) outside of class time
 - Summer assignment
- **AP American Studies**
 - 12-16 hrs per week (average) outside of class time (in combination with English)
 - Summer assignment
- **Level 1 courses**
 - 3-4 hrs per week (average) outside of class time
- **Level 2 courses**
 - 2-3 hrs per week (average) outside of class time
- **Level 0 courses**
 - 1.5-3 hrs per week (average) outside of class time

WORLD LANGUAGES

Course Sequence



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

The Process

1. Get Informed

- Read the Program Of Studies and course information posted online, speak with your teachers
- Course Selection night
- Class meetings - Monday, February 1st

2. Complete the Course Selection Worksheet with your requests

- Be sure all information is accurate and complete
- Week of February 1-5: Teachers will spend class time discussing department courses and their recommendations, and signing Course Selection Worksheet
- Sign your form when completed
- Obtain your parent's signature
- Enter your **Requests** into Infinite Campus
- Turn your completed, signed Course Selection Worksheet into your school counselor on or before February 10, 2016

The Process

3. Review your requests with your school counselor

- Schedule an appointment between February 11 and 26th
- Enter your final selections into Infinite Campus (with counselor's assistance)
- Print out Final Course Request Form from Infinite Campus

4. 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 29, 2016**

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
- 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 | Day 1 |
|------------------------------------|-------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-----------------------|-----------------------------------|
| 7:30-8:55 1A:7:30-8:11 | | | US History 31 | Pre Calculus 40 | US History 31 | Pre Calculus 40 | US History 31 |
| 1B:8:14-8:55 | | | | | | | |
| 9:00-10:25 2A:9:00-9:41 | | | Spanish 51 | Marketing | Spanish 51 | Marketing | Spanish 51 |
| 2B:9:44-10:25 | | | | | | | |
| 10:30-10:37 | | | Homeroom | Homeroom | HR/Activity/ Advisory | Homeroom | Homeroom |
| Lunch 10:39 11:09 | Class 10:42 11:25 | Class 10:42 12:08 | Lunch | Intermediate Photo | Lunch | Intermediate Photo | Lunch |
| Class 11:14 12:40 | Lunch 11:25 11:55 | | Chemistry 31 | | Chemistry 31 | | Chemistry 31 |
| | Class 11:58 12:40 | | | Lunch 12:10 12:40 | | Lunch | |
| 12:45-2:10 4A:12:45-1:26 | | | AP Language and Composition | Chem 31 mini | AP Language and Composition | Free | AP Language and Composition |
| 4B:1:29-2:10 | | | | Health Grade 11 | | Health Grade 11 | |



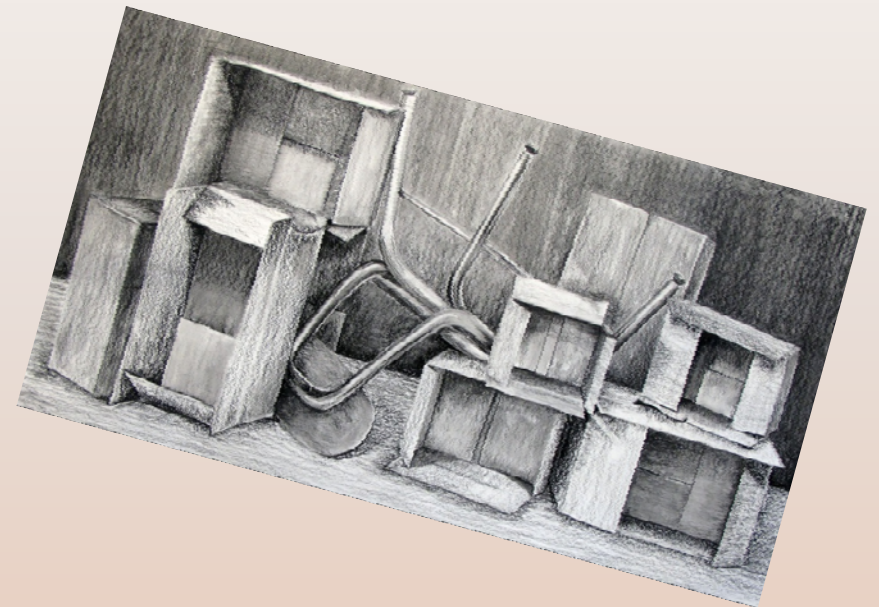
Art Course Selections

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

Art Course Sequence Options

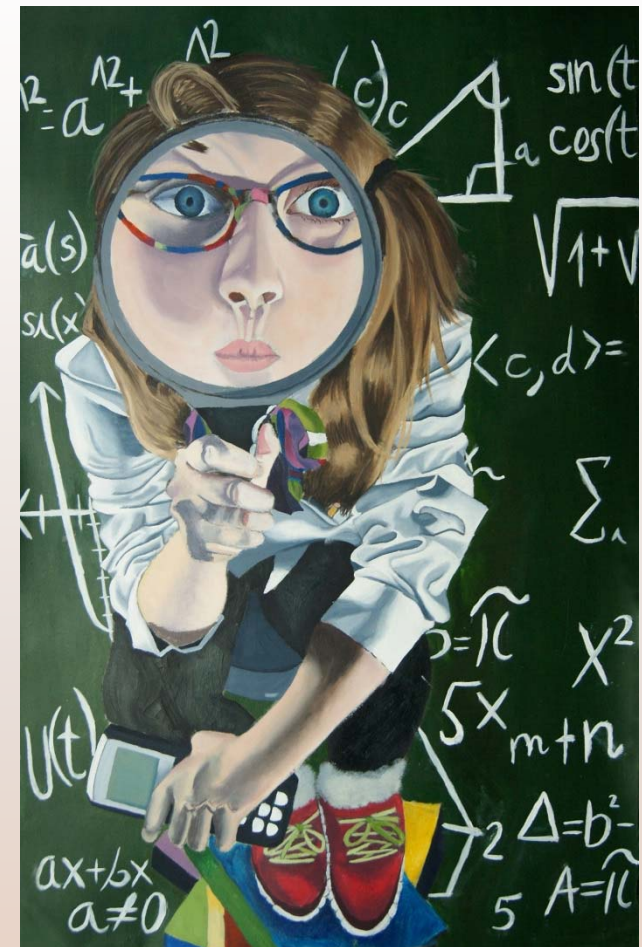
All Electives are 1 Semester Courses





“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 Department Courses

Working together with our community...



Where students will learn and practice important life skills that they can apply in college and careers no matter what vocation they choose!

Business Courses

| COURSE OFFERINGS | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
|------------------------------------|---------|----------|----------|----------|
| Introduction to Business | X | X | X | X |
| Computer Game Design & Programming | X | X | X | X |
| Robotic Programming | X | X | X | X |
| Web Design | X | X | X | X |
| Computer Information Systems | X | X | X | X |



Upper Class Business Courses

| COURSE OFFERINGS | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
|--|---------|----------|----------|----------|
| Marketing | | X | X | X |
| Financial Literacy | | X | X | X |
| Accounting | | X | X | X |
| Business Law | | X | X | X |
| Business Management | | X | X | X |
| The Business of Sports & Entertainment | | X | X | X |
| AP Economics | | X | X | X |
| AP Computer Science | | X | X | X |
| Advanced Advertising & Design | | | X | X |
| Entrepreneurship | | | X | X |
| Introduction to Investing | | | X | X |

Top Majors in College

1. Computer Science
2. Communications
3. Government/Political Science
4. Business
5. Economics



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

Source: Princeton Review 2015
<http://www.princetonreview.com>

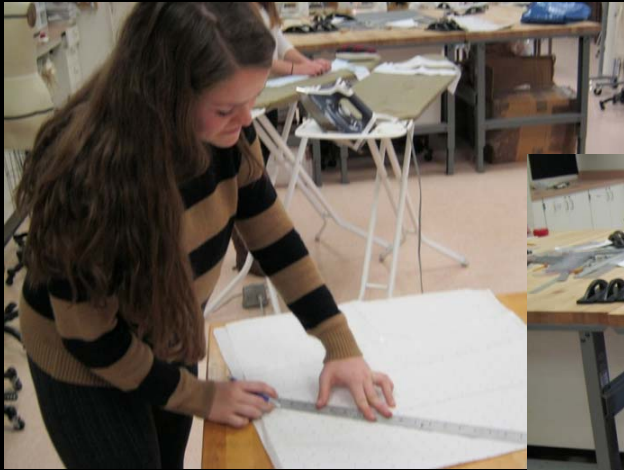
Family & Consumer Sciences

| Culinary Arts | Fashion Design, Merchandising & Interior Design | Child Development |
|-------------------------------------|--|--|
| Introduction to Culinary Arts 10 | Fashion & Design 10 | Child Development 30 |
| Global Foods 20 | Fashion & Design 20 | Early Childhood Education 40 |
| Baking & Pastry 20 | Fashion & Design 30/40 | Individual and Family Development UCONN College Course |
| Food Services 20, 30 & 40 | Fashion Merchandising & Design 10 & 20 Interior Design 10 & 20 | Option for 3 College Credits |



Possible Career Pathways:

- Pediatrician
- Psychologist
- Teacher
- Speech Pathologist



Possible Career Pathways:


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





Possible Career Pathways:

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



**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

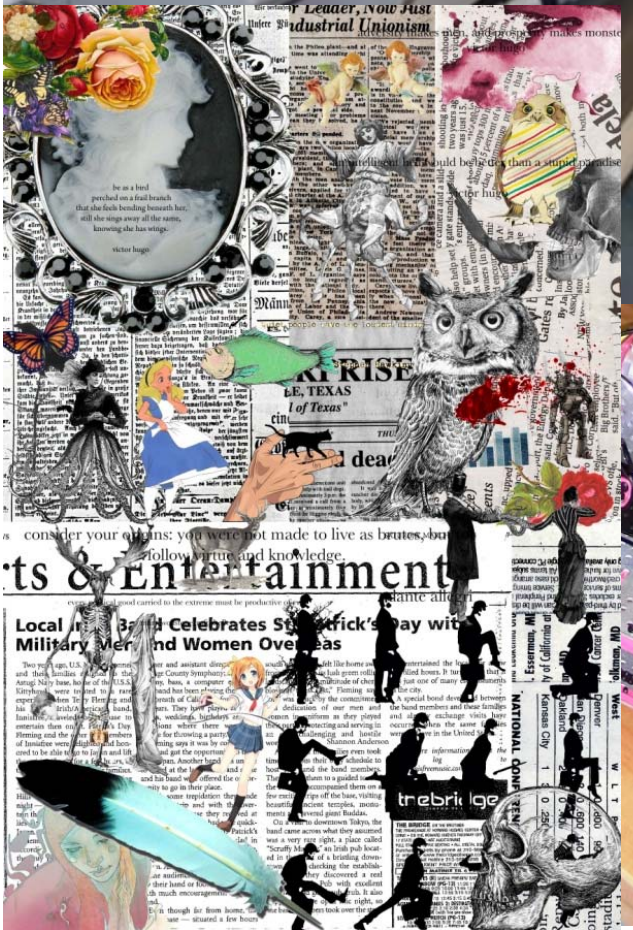
- *CAD: Computer Aided Design*
- *Computer Technology*
- *Graphic Communications*
- *Robotics*
- *Transportation/Auto Technology*
- *Wood Manufacturing*

The background is a dark space scene. On the left, a large portion of the Earth is visible, showing blue oceans and brown/green continents. In the center, a ringed planet, likely Saturn, is partially visible. A bright, glowing light source, possibly a star or planet, is on the right, creating a lens flare and illuminating the scene. The text 'COMPUTER AIDED DESIGN' is overlaid in white, bold, sans-serif font, with a reflection effect below it.

COMPUTER AIDED DESIGN

Animation

Graphic Communications



Wood Manufacturing



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

HEALTH

Units of Study Grades 9-12

| | |
|---|--|
| <p>9th Grade</p> <ul style="list-style-type: none">❖ Social Media❖ CPR❖ Nutrition❖ Influential factors in decision-making | <p>10th Grade</p> <ul style="list-style-type: none">❖ Distracted Driving❖ Influential factors in decision-making |
| <p>11th Grade</p> <ul style="list-style-type: none">❖ Stress Management❖ Human Growth and Development | <p>12th Grade</p> <ul style="list-style-type: none">❖ Life After High School |

IMPORTANT DATES

February 1st: Class meetings (Period 1 Sophomores, Period 2 Juniors, Period 4 Freshman Aqua)

February 2nd: Course Selection Worksheets (CSW) are distributed in homeroom.

February 2nd-5th: Teachers discuss courses and their recommendations with students.

February 4th & 5th: Teacher signature days.

February 10th: CSW due to counselors.

February 11th – 26th: Students meet with counselors to discuss course selections.

February 8th: Students may begin to enter course requests in IC.

February 29th: All Final Course Selection Worksheets due to counselors.