

Trimester Scheduling

Schedules

New Electives



Why Make a Change?

- Now students must concentrate on 7 courses at one time.
- Trimester schedule allows students to focus on only 5 courses at once.
- Now students are limited in the number of electives they may take.
- Trimester will increase the number of elective courses for students and add flexibility in their schedule.

What does it look like?



- **BELL SCHEDULE**
- 1st 8:05—9:20
- 2nd 9:30—10:40
- 3rd 10:45—12:25 [30 minute lunch]
- 4th 12:30—1:40
- 5th 1:50—3:05

Term Schedule

- A trimester schedule divides the year into three 12 – week trimesters.
- Each day is divided into 5 periods of 70 minutes each.
- Students can earn $\frac{1}{2}$ credit for each course taken during a trimester, for a total of $7 \frac{1}{2}$ credits possible per year.

	1st Term Aug—Nov	2nd Term Nov—Feb	3rd Term Feb—May
1 st			
2 nd			
3 rd			
4 th			
5 th			

How are trimesters different from a 7 – period schedule?

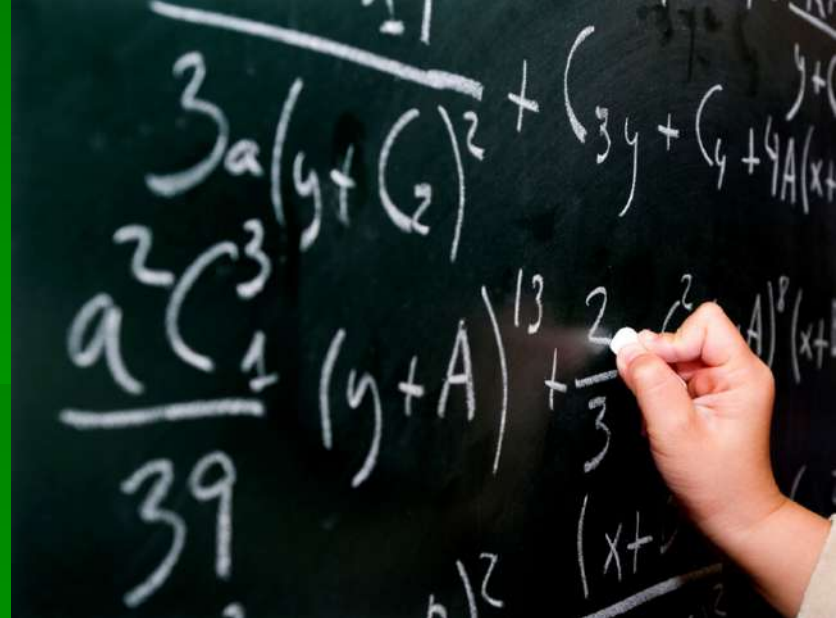
- It is possible that students will have different teachers for A and B sections of a course.
- Students may have a trimester break between parts A and B of a class.
- Students have greater opportunity to enroll in electives that interest them since they can finish a course in 24 weeks (each course is 12 weeks in length for $\frac{1}{2}$ credit).
- Students have fewer classes to manage at any one time (5 instead of 7).

Advantages of Trimester



- Students who need remediation will have built-in access to those classes.
- Most students have more opportunity to take electives and there can be a built-in enrichment for gifted and talented.
- AP and performance courses would meet for an additional 60 hours (over 12 weeks of instruction), allowing time for test prep and additional practice.

Course Name Changes

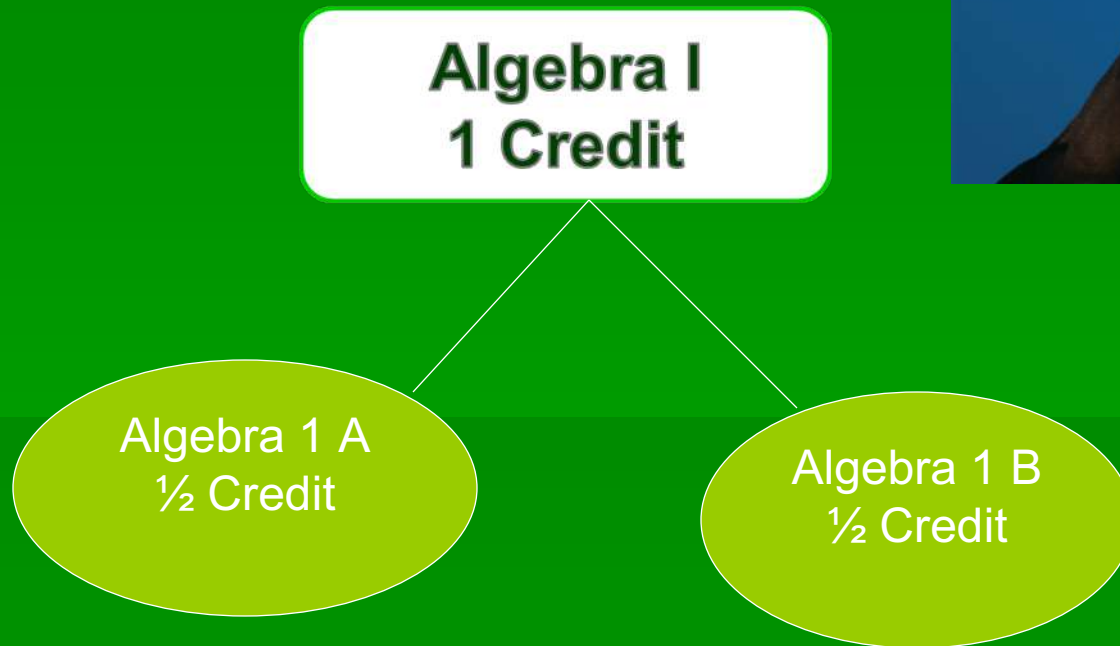


**English II
1 Credit**

**English II
Composition
½ Credit**

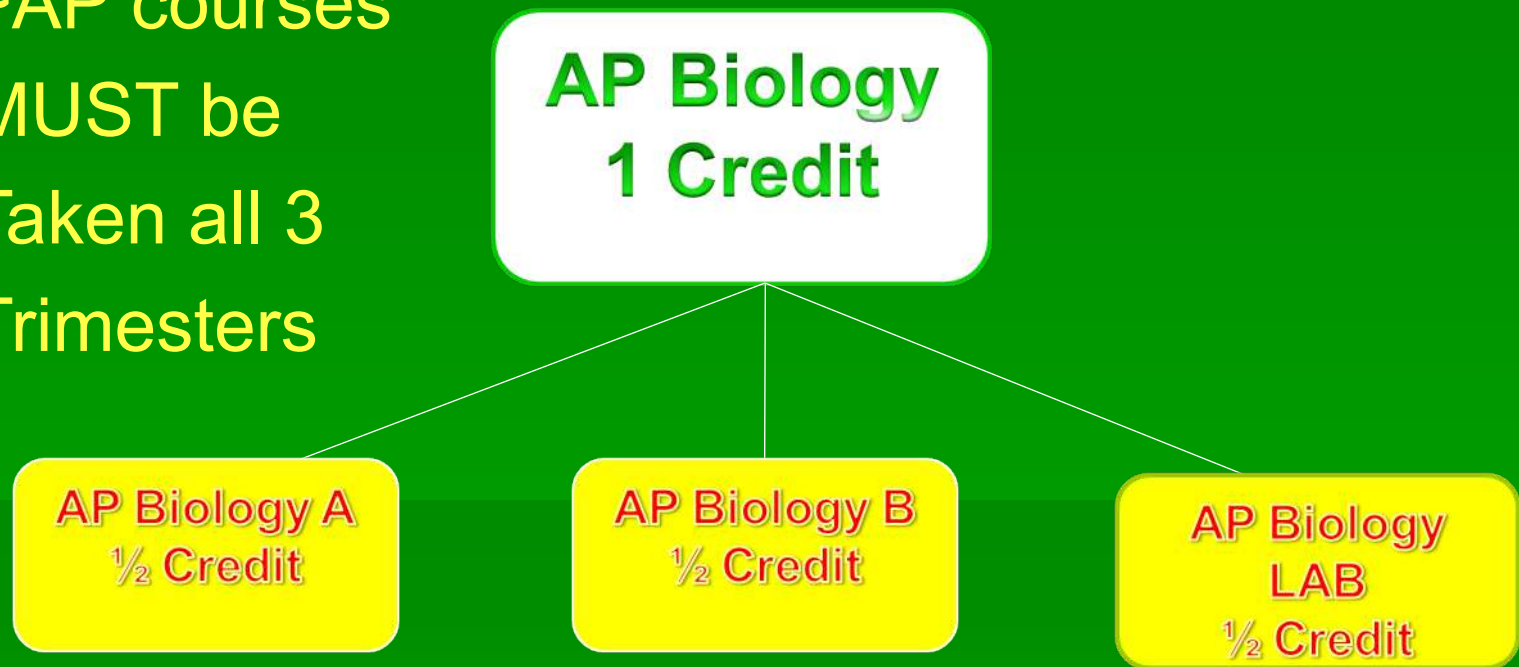
**English II
Literature
½ Credit**

Course Name Change



Course Name Changes

~AP courses
MUST be
Taken all 3
Trimesters



Advanced Placement Course Offerings



10th Grade

- AP European History (in place of World Civilization)
- AP Studio Art

11th Grade

- AP English Language
- AP US History
- AP Spanish
- AP Biology
- AP Studio Art

12th Grade

- AP English Lit.
- AP Calculus
- AP Spanish
- AP Studio Art
- AP Biology
- AP Political Science

College Board Approved

College credit awarded if student scores a 3 or higher on exam.

Proposal to SBDM for a maximum of 3 AP courses per student in any given year.

Commonwealth Diploma

There is now a greater emphasis on the CD. Many scholarships take this into account. It is the highest level, most rigorous diploma the state of Kentucky offers.

How do I get it?

Take 4 AP courses and
3 exams

AP English Lit or
Language

AP Calculus or Biology

AP Foreign Language

AND

AP ELECTIVE

How is scheduling different with Trimester?

- Students get to choose 15 courses NOT just 7.
- Students choose required courses in 2 parts (ex: English Comp. & Lit. NOT just English)
- Students will label 5 alternates with an A1, A2, etc.

Recommended Curriculum

SENIOR

Technical Track

- ✓ English IV A&B
- ✓ Math Class A&B
- ✓ Science & Social Studies Elective Recommended
- ✓ Electives

Precollege Curriculum

- ✓ English IV A&B **OR** AP English Literature A, B, and LAB
- ✓ 2 Math Electives after Alg. II, Trigonometry & Precalculus **OR** AP Calculus A, B, and LAB
- ✓ Advanced Science & Social Studies elective Recommended
- ✓ Electives

SAMPLE SCHEDULES

Seniors

Technical Track

	1 st Term	2 nd Term	3 rd Term
1 st	RTC	RTC	RTC
2 nd	RTC	RTC	RTC
3 rd	Sci. Elective	Elective	Soc. St. Elective
4 th	Industry Math	Eng IV A	Elective
5 th	Eng IV B	Finance Math	Elective

Precollege Curriculum

	1 st Term	2 nd Term	3 rd Term
1 st	AP Bio A	AP Bio B	AP Bio LAB
2 nd	AP Calc A	AP Calc B	AP Calc LAB
3 rd	AP Eng IV A	AP Eng IV B	AP Eng IV LAB
4 th	Elective	Elective	Elective
5 th	Band A	Band B	Band C

SAMPLE SCHEDULES

Seniors

Technical Track

	1 st Term	2 nd Term	3 rd Term
1 st	Eng IV A	Eng IV B	Elective
2 nd	Basic Stats	Elective	Law & Justice
3 rd	Real World Physics	Elective	Linear Algebra
4 th	Elective	Elective	Elective
5 th	Elective	Elective	Elective

Precollege Curriculum

	1 st Term	2 nd Term	3 rd Term
1 st	Anat & Phys A	Anat & Phys B	AP Span B
2 nd	Probability	Speech A	Basic Stats
3 rd	AP Eng IV A	AP Eng IV B	AP Eng IV LAB
4 th	Elective	AP Span A	Speech B
5 th	Lighter Shake	Elective	Elective

Recommended Curriculum

JUNIOR

Technical Track

- ✓ English III Voice of History & Cultural Impact
- ✓ Algebra II A&B or 2
Equivalent to Algebra II level
- ✓ Chemistry A&B **or** Newtonian & Modern Physics **or**
Chemistry in the Community & Real World Physics
- ✓ US History BOTH PARTS
- ✓ 2 Humanities
- ✓ Electives

Precollege Curriculum

- ✓ English III Voice of History & Cultural Impact **or** AP English
Lang. A, B, and LAB
- ✓ Trigonometry & Precalculus
or Algebra II A&B **or** 2
Advanced Math Electives
- ✓ Chemistry A&B **or** Adv.
Chemistry A&B **or** Newtonian
& Modern Physics
- ✓ US History BOTH PARTS **or**
AP US History A, B, and LAB
- ✓ 2 Humanities
- ✓ Electives

SAMPLE SCHEDULES

Juniors

Technical Track

	1 st Term	2 nd Term	3 rd Term
1 st	Eng. III Comp.	Real World Physics	Alg. II B
2 nd	Elective	US Hist. Conflict	Elective
3 rd	*Drama & Dance	Elective	Eng. III Lit.
4 th	US Hist. Diversity	*Hist. of Rock-n-Roll	Chem. In the Com.
5 th	Elective	Alg. II A	Elective

Precollege Curriculum

	1 st Term	2 nd Term	3 rd Term
1 st	AP Eng. Lang A	AP Eng. Lang B	AP Eng Lang LAB
2 nd	*Visual Art	Adv Chem. B	Trig
3 rd	AP USH A	AP USH B	AP USH LAB
4 th	Adv Chem. A	Elective	*Drama & Dance
5 th	Elective	PreCal	Elective

SAMPLE SCHEDULES

Juniors

Precollege Curriculum

Technical Track

	1 st Term	2 nd Term	3 rd Term
1 st	Eng. III Cultural Impact	Chem. A	Linear Algebra
2 nd	Elective	US Hist. Conflict	Elective
3 rd	*Art Apprec.	Elective	Eng. III Voice of Hist.
4 th	US Hist. Diversity	*Oral Comm.	Chem. B
5 th	Elective	MACC (math)	Elective

	1 st Term	2 nd Term	3 rd Term
1 st	AP Span. A	AP Span. B	AP Span. LAB
2 nd	Intro Coll. Alg.	Newton Physics	Eng. III Voice of Hist.
3 rd	AP USH A	AP USH B	AP USH LAB
4 th	Modern Physics	Elective	Trig.
5 th	Elective	Eng. III Cultural Impact	Elective

Recommended Curriculum

SOPHOMORE

Technical Track

- ✓ English II Comp. & Lit.
- ✓ Construction Geometry A&B
or Geometry A&B
- ✓ Cellular Biology &
Environmental Biology
- ✓ World Civ. (Both Parts)
- ✓ Health & PE (or 9th grade)
- ✓ Electives

Precollege Curriculum

- ✓ English II Comp. & Lit. or
Honors English II A&B
- ✓ Geometry A&B or Algebra II
A&B or Adv. Algebra II A&B
- ✓ Cellular Biology &
Environmental Biology or
Advanced of Both
- ✓ World Civ. (Both Parts) or AP
European History A, B, & LAB
- ✓ Health & PE (or 9th grade)
- ✓ Spanish II A&B
- ✓ Electives

SAMPLE SCHEDULES

Sophomores

Technical Track

	1 st Term	2 nd Term	3 rd Term
1 st	Elective	Const. Geom. A	Env. Biology
2 nd	Cellular Biology	Elective	WC (Rev.)
3 rd	Health	Eng. II Comp.	Elective
4 th	PE	Elective	Const. Geom. B
5 th	Eng. II Lit.	WC (Faith)	Elective

Precollege Curriculum

	1 st Term	2 nd Term	3 rd Term
1 st	Adv. Cell Biology	Adv. Alg. II B	Health
2 nd	Span. II A	Honors Eng. II A	Honors Eng. II B
3 rd	Adv. Alg. II A	Span. II B	Elective
4 th	AP Euro. Hist. A	AP Euro. Hist. B	AP Euro. Hist. LAB
5 th	Elective	Elective	Adv. Env. Biology

SAMPLE SCHEDULES

Sophomores

Technical Track

	1 st Term	2 nd Term	3 rd Term
1 st	Elective	Geom. A	Env. Biology
2 nd	Cellular Biology	Elective	WC (Rev.)
3 rd	Elective	Eng. II Comp.	Elective
4 th	PE	Elective	Geom. B
5 th	Eng. II Lit.	WC (Faith)	Elective

Precollege Curriculum

	1 st Term	2 nd Term	3 rd Term
1 st	Cellular Biology	Alg. II B	Health
2 nd	Span. II A	Eng. II A	Eng. II B
3 rd	Alg. II A	Span. II B	Elective
4 th	AP Euro. Hist. A	AP Euro. Hist. B	AP Euro. Hist. LAB
5 th	Elective	Elective	Env. Biology

Recommended Curriculum

FRESHMEN

Technical Track

- ✓ English I Comp. & Lit.
- ✓ Algebra I Exploration LAB, A, &B or Algebra I A&B
- ✓ Intro. to Chemistry & Intro. to Physics & Intro. to Earth Sci.
- ✓ World Geography & World Government
- ✓ Health & PE (or 10th grade)
- ✓ Electives

Precollege Curriculum

- ✓ English I Comp. & Lit. or Honors English I A&B
- ✓ Algebra I A&B, or Adv. Geometry A&B
- ✓ Intro. to Chemistry & Intro. to Physics & Intro. to Earth Sci.
- ✓ World Geography & World Government
- ✓ Spanish I A&B
- ✓ Health & PE (or 10th grade)
- ✓ Electives

SAMPLE SCHEDULES

Freshmen

Technical Track

	1 st Term	2 nd Term	3 rd Term
1 st	Alg. I Exp. LAB	Alg. I Exp. A	Alg. I Exp. B
2 nd	Intro. Chem.	Intro. Physics	Intro. Earth Sci
3 rd	World Govt.	World Geo.	Health
4 th	Eng. I Comp.	Eng. I Lit.	PE
5 th	Elective	Elective	Elective

Precollege Curriculum

	1 st Term	2 nd Term	3 rd Term
1 st	Honors Eng. I A	Honors Eng. I B	Span I B
2 nd	Adv. Geom. A	Span I A	Intro. Physics
3 rd	*Intro To Sp./Th. Activities	Intro. Chem.	World Gov.
4 th	Intro. Earth Sci	World Geo.	Adv. Geom. B
5 th	Elective	Elective	Elective

SAMPLE SCHEDULES

Freshmen

Technical Track

	1 st Term	2 nd Term	3 rd Term
1 st	Intro. Chem.	Health	PE
2 nd	Eng. I Lit.	World Geo.	Intro. Earth Sci
3 rd	World Govt.	Intro. Physics	Eng. I Comp.
4 th	Alg. I Exp. LAB	Alg. I Exp. A	Alg. I Exp. B
5 th	Elective	Elective	Elective

Precollege Curriculum

	1 st Term	2 nd Term	3 rd Term
1 st	Eng. I Comp.	Span. I B	Intro. Physics
2 nd	PE	Alg. I A	Eng. I Lit.
3 rd	Span. I A	Intro. Chem.	World Gov.
4 th	Intro. Earth Sci	World Geo.	Alg. I B
5 th	Elective	Elective	Elective

Arts/Humanities Electives

- ❖ Intro. to Speech & Theatre Activities
 - ❖ Speech/Theatre Act.
 - ❖ Theatre Arts
 - ❖ Stage Performance
 - ❖ Oral Communications
 - ❖ Band A, B, C
 - ❖ Music Theory
 - ❖ East Ky. Music Tradition
 - ❖ Concert Choir
 - ❖ Audition Choir A&B
 - ❖ Intro. to Art
 - ❖ Art Appreciation
 - ❖ Drawing
 - ❖ Painting
 - ❖ 2-D Design
 - ❖ 3-D Sculpture
 - ❖ AP Studio Art A,B&LAB
 - ❖ Drama & Dance
 - ❖ Visual Art & Music
 - ❖ History of Rock-n-Roll
- Graduation Requirement:**
1 full credit

Agriculture (Vocational)

- ❖ Agriscience & Tech. A,B
- ❖ Winter Wildlife Resources
- ❖ Spring Wildlife Resources
- ❖ Fall Floral Design
- ❖ Spring Floral Design
- ❖ Principles of Greenhouse
- ❖ Greenhouse Management
- ❖ Small Animal Technology
- ❖ Small Animal Applications
- ❖ Intro. to Veterinary Science
- ❖ Principles of Veterinary Science
- ❖ Animal Science
- ❖ Principles of Teaching Agriculture Education

Career & Technical Business (Vocational)

- ❖ College/Career Computers
- ❖ Business/Industry Computers
- ❖ Adv. College/Career Computers
- ❖ Adv. Business/Industry Computers
- ❖ Multimedia Publishing: MS Publisher
- ❖ Multimedia Publishing: Adobe InDesign
- ❖ Business Law
- ❖ Business Management
- ❖ Web Design
- ❖ Financial Literacy
- ❖ Sports & Events Marketing
- ❖ How to Get a Job and Keep It
- ❖ Video Production
- ❖ Spreadsheets/Charts in Excel
- ❖ PowerPoint/Database Applications
- ❖ Financial Services (VIB)
- ❖ Financial Services 2 (VIB)

Engineering & Technology (Vocational)

- ❖ Computer Engineering & Design A&B
- ❖ Architectural Construction
- ❖ Energy, Power, & Transportation
- ❖ Communication Manufacturing
- ❖ Plastics
- ❖ 3-Dimensional Design
- ❖ Woods A&B
- ❖ Advanced Woods
- ❖ Black & White Film Photography
- ❖ Digital Photography

Family & Consumer Science (Vocational)

- ❖ Life Skills
- ❖ Leadership Dynamics
- ❖ Principles of Hospitality
- ❖ Baking
- ❖ Money Skills
- ❖ Kentucky Careers
- ❖ Child & Human Dev.
- ❖ Parenting
- ❖ Relationships
- ❖ Fashion/Interior Design
- ❖ Special Topics in Fashion Design
- ❖ Culinary Arts
- ❖ Food Production
- ❖ World to Work (1/2 credit to 3 credits—**SENIOR year ONLY**)

Health Care Services (Vocational)

- ❖ Principles of Health Science
- ❖ Medical Terminology
- ❖ Emergency Procedures
- ❖ Health & Wellness
- ❖ Microbiology
- ❖ Medical Math
- ❖ Human Growth & Development
- ❖ Health Science Workplace
- ❖ Medicaid Nurse Aide
(SENIORS ONLY)
- ❖ Exploration for the Healthcare Worker
(SENIORS ONLY)

English Electives

- ❖ Literature That Goes BUMP in the Night
- ❖ Voice of the Mountains: Appalachian Perspective
- ❖ Creative Writing
- ❖ Lights, Camera, Fiction: From Books to Hollywood
- ❖ Lighter Side of Shakespeare
- ❖ Sci Fi: The Black Hole

Math Electives

- ❖ Algebra I Enrichment
- ❖ Fun Geometric Transformations
- ❖ Finance Math
- ❖ Industry Math
- ❖ Math/Science Explorations
- ❖ Math Test Skills
- ❖ Math Applications for College & Career
- ❖ Basic Statistics
- ❖ Probability
- ❖ Linear Algebra
- ❖ Intro. to College Algebra
- ❖ Trigonometry

Science Electives

- ❖ Geology
- ❖ Going GREEN
- ❖ Astronomy & Space Science
- ❖ Disease Detectives
- ❖ Chemistry in the Community
- ❖ Real World Physics
- ❖ Forensics
- ❖ Int. Environmental Science
- ❖ Newtonian Physics
- ❖ Modern Physics

Social Studies Electives

- ❖ Kentucky Studies
- ❖ Law & Justice
- ❖ AP European History
A, B & LAB
- ❖ Psychology
- ❖ Sociology
- ❖ AP Comparative
Politics A & B ONLY
(SENIOR only)

Foreign Language Electives

- ❖ Hispanic Culture
- ❖ Spanish for Medical Careers

Health & Physical Education Electives

- ❖ Leisure Activities
- ❖ Team Sports & Officiating
- ❖ Women's Health & Fitness
- ❖ Beginning Strength & Conditioning (Non-Athletes Course)
- ❖ Advanced Strength & Conditioning (Athletes ONLY)
- ❖ Advanced Physical Education

Other Electives Available

- ❖ STLP Help Desk 1, 2, and 3
- ❖ Yearbook Production 1 & 2
- ❖ Driver's Education
- ❖ Library Media Science
- ❖ Peer Tutoring
- ❖ Teacher College Cadet (ALL 3 Trimesters— SENIORS only for College Credit)

Rowan Technical College (Vocational)—SENIORS

- ❖ Carpentry
 - ❖ Welding
 - ❖ HVAC
 - ❖ Electrical Technology
 - ❖ Diesel Technology
 - ❖ Automotive Tech.
 - ❖ Machine Tool
- **ALL 3 TRIMESTERS**
 - Only open to RCSHS students AFTER adult enrollment has been confirmed.

Scheduling Timeline

- December 11th: Introduction of New Electives
- December 18th: Trimester Introduction to Parent PAC @ 5:30 pm
- January 15th: Receive Scheduling Selection Sheet & Course Description Guide
- January 19th: **JUNIORS** enter requests in IC
- January 20th: **SOPHOMORES** enter requests in IC
- January 21st: **FRESHMEN** enter requests in IC