



COLLEGE AND CAREER PLANNING: BEYOND BESSEMER CITY HIGH SCHOOL

BESSEMER CITY HIGH SCHOOL

March 10, 2020

5:30 PM

Topics of Discussion

- Course Selection
- Transcripts
- Career Tech Academies
- Dual Enrollment Courses
- College Application Process
- Free Application for Federal Student Aid (FAFSA)
- Career Options

Course Selection

English

Social
Studies

World
Language

Business

Art

Math

Tech Ed

Science

Course Selection

CAREER READY				
	9th Grade	10th Grade	11th Grade	12th Grade
ENGLISH	English 9	English 10	English 11	English 12
MATH	Algebra 1	Geometry	Algebraic Connections	Algebra w/Finance or Algebra II or Career Math (CTE)
SCIENCE	Biology	Chemistry or Physical Science	Earth and Space Science or Chemistry of Foods (CTE) or Forensic Investigations (CTE)	Environmental Science or Chemistry of Foods (CTE) or Forensic Investigations (CTE)
HISTORY	World History	US History I	US History II	US Government/Econ

The CTE substitutes for Math and Science may not be used to fulfill both a core course and a CTE course, however they may earn completer status regardless of whether the course is used as CTE course or as the third or fourth credit in math or science.

Course Selection

COLLEGE READY				
	9 th Grade	10 th Grade	11 th Grade	12 th Grade
ENGLISH	Adv. English 9	Adv. English 10	Adv. English 11 or *Dual Enrollment ENG 101	Adv. English 12 or *Dual Enrollment ENG 102
MATH	Algebra I	Adv. Geometry	Algebra II w/Trig	Pre-Calculus or *Dual Enrollment MTH 112 or MTH 113
	Geometry (Alg. 1 -8 th grade)	Algebra II w/Trig	Pre-Calculus or *Dual: Pre-Cal Trig	Calculus or *Dual Calculus
SCIENCE	Adv. Biology	Chemistry	AP Biology or Adv. Environmental or Adv. Human Anatomy or *Dual Enrollment Bio 101	AP Biology or Adv. Environmental or Adv. Human Anatomy or *Dual Enrollment Bio 102
HISTORY	Adv. World History	Adv. US History I	Adv. US History II or *Dual: HIS 201 and 202	Adv. Gov/Econ or *Dual: POL 211 and ECON 231

Implementation of New Physical Education and Health Courses – Fall 2020

PHYSICAL EDUCATION COURSES	HEALTH COURSES
*Beginning Kinesiology (required prerequisite for all PE courses)	Health Education (1/2 credit) (required prerequisite for both elective courses. Taken in 10 th grade)
Adventure and Cooperative Activities	Leaders in Health Advocacy
Strength & Conditioning	World Health
Life Sports- Individual, Dual, and Team	
Sports Officiating Certification (16 yrs old or turning 16 during the academic year)	

* Beginning Kinesiology – taken in the 9th grade

New Math Course of Study Pathway

9-12



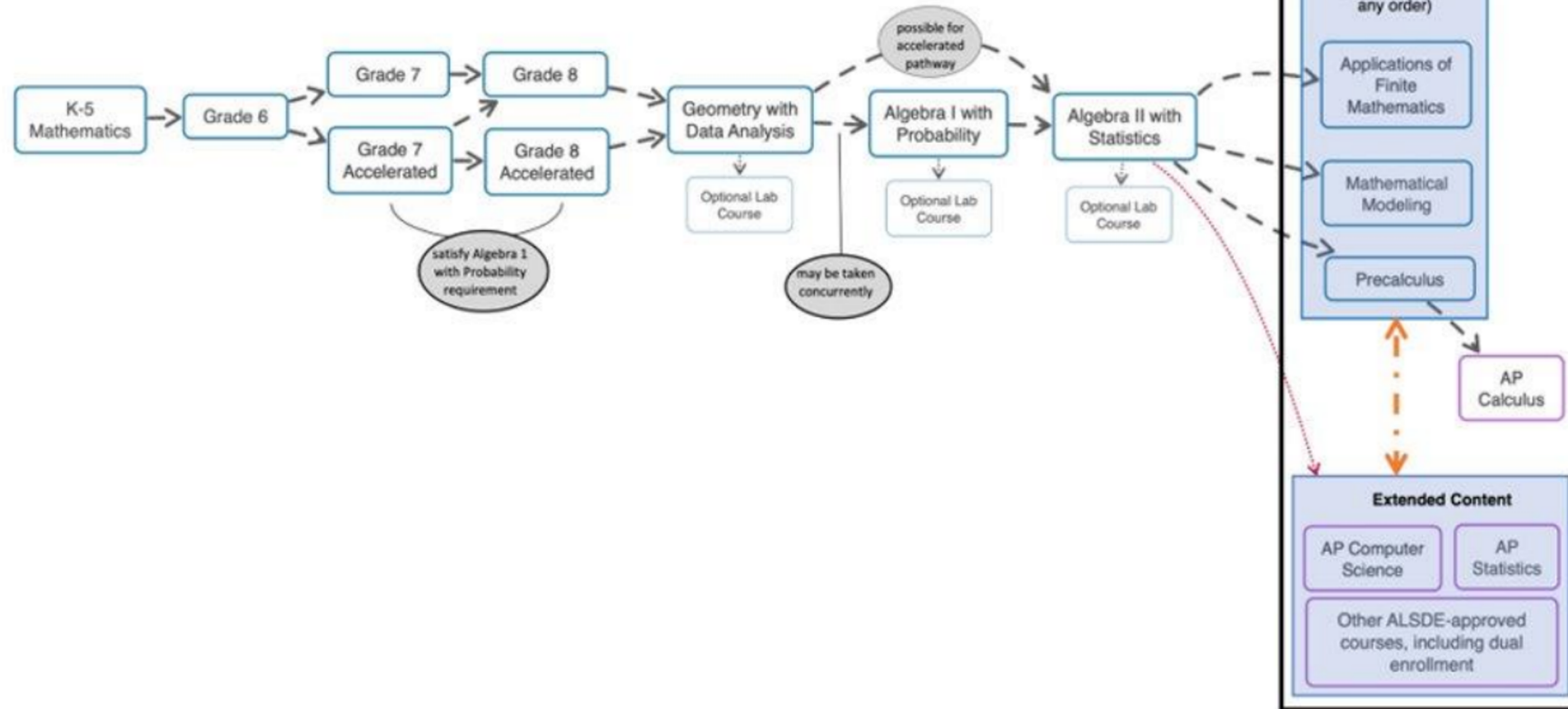
Pathways

Grade 9	Grade 10	Grade 11	Grade 12
Geometry with Data Analysis	Algebra I with Probability	Algebra II with Statistics	Specialized Course

Implementation of New Math Course of Study

Fall 2019 <i>(Current Year -2016 COS)v</i>	Fall 2020 <i>(Transition Year)</i>	Fall 2021 <i>(Implementation Year)</i>	Fall 2022 <i>(2019 COS)</i>
8th Grade Math	Geometry	Algebra I w/Probability	Algebra II w/Statistics
Algebra A	Algebra B	Geometry w/Data Analysis	Algebra II w/Statistics
Algebra I or Algebra B	Geometry	Algebra II w/Statistics	Specialized Courses
Geometry	Algebraic Connections <i>or</i> Algebra II <i>or</i> Algebra II w/Trig	Specialized Courses	
Algebraic Connections	Algebra II <i>or</i> Algebra w/Finance		
Algebra II <i>or</i> Algebra II w/Trig	Algebra w/Finance <i>or</i> Pre-Calculus		

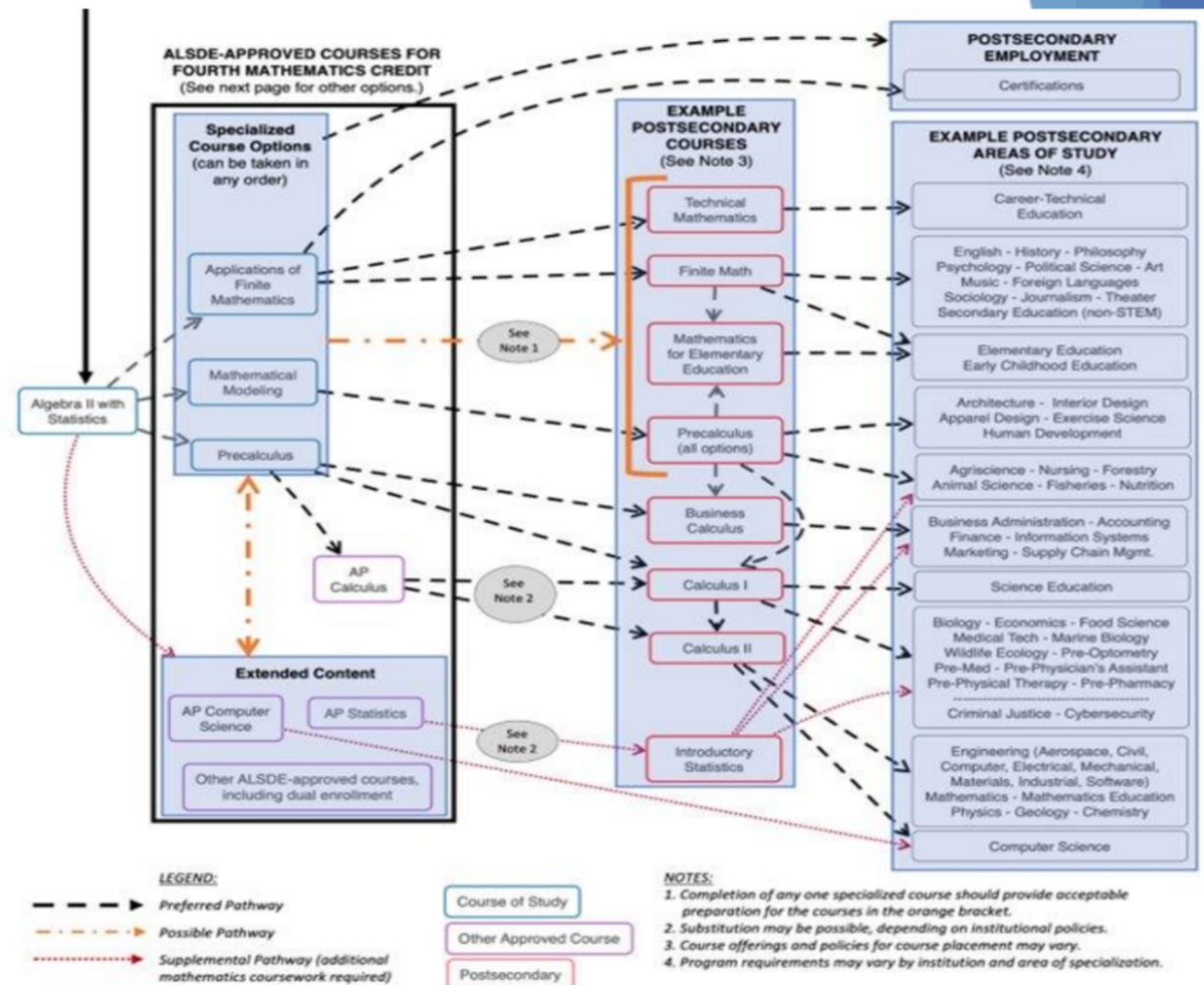
Mathematics Pathways



Mathematics Pathways

Current options for 4th Math Credit

- Mathematical Modeling
- Applications of Finite Math
- Precalculus
- Approved AP and IB Courses
- Approved Computer Science Courses
- Dual Enrollment Classes
- Algebra with Finance
- Career Mathematics
- Discrete Mathematics
- Mathematical Investigations
- Analytical Math



Course Selection Sheet & Course Catalog

BESSEMER CITY HIGH SCHOOL 2020-2021 SUBJECT SELECTION FORM FOR GRADE 11

2019-2020 Grade Level: 10th
9TH Grade Cohort: 2018-2019

Last Name: _____ First Name _____
Student Cell #: (_____) _____ - _____
Advisory Teacher: _____

- Keep this sheet and transcript attached. The selection choices will be considered incomplete if detached.
- Subject selection forms are due to advisory teachers on **Thursday, March 12, 2020.**
- Students who have blank, incomplete, late, or unreturned cards will be scheduled by school staff.
- You WILL BE PLACED in any required electives that you have not completed.
- Schedule changes will only be granted **during the first 4 days of school in August in the case of academic necessity** (i.e., failed coursework). There will be **NO CHANGES AFTER THE FIRST 4 DAYS** of school in August. Schedule changes will include a \$5 fee.
- Students **must choose 6 full credit electives** (two .5 credit electives = one full credit elective) and place them in order of preference on choice card. When a .5 credit course is placed in the first column for 1st, 2nd, 3rd, 4th, 5th, or 6th elective choice, a second .5 elective course must be placed in the second column for this choice. Students who enroll in Health must choose a .5 elective to pair with Health.
- Students who fail a course this year, must notify the counselor to discuss summer school and/or change requests for next year.

"My parents and I have given careful consideration to the school program of studies, and together we have selected the courses listed for next school year. We understand that the subject selected will be for the entire school year."

Signature of Student

Date

Signature of Parent

DIRECTIONS: Choose your **ELECTIVES** from the list on the attached page. Record your choices on the lines for Electives in the table below. Make sure that you record the electives in the order of preference. In the event that you cannot be scheduled for your first choices, school staff will use the additional elective choices as alternates. If you choose a 0.5 credit elective, you must choose a second 0.5 course to pair with the first choice. Place the course that you want to pair with the first 0.5 credit in the second column on the same line as the first 0.5 credit course.

The core courses selected should be based on a review of your transcript and/or teacher recommendations. If you have a question about any of the recommended courses, please contact your student's current teacher for that subject.

Subject Area	Course Name/Course Number	Course Name/Course Number
English		
Mathematics		
Science		
Social Studies		
Career Prep		
Beginning Kinesiology		
Health		
Elective 1 st Choice		
Elective 2 nd Choice		
Elective 3 rd Choice		
Elective 4 th Choice		
Elective 5 th Choice		
Elective 6 th Choice		

*Students pursuing a diploma with Advanced Academic Distinction must have at least one credit of Foreign Language and meet the other advanced diploma criteria. Note: At least one credit of a Foreign Language is an admission requirement for most 4-year colleges and universities. It is your responsibility to ensure that course requirements for admission to the prospective college or university are met.

You must earn 3 credits in electives that are from Career Technical (CT), Foreign Language (FL), and/or Fine Art (FA) subject areas. We will refer to this course combination as CFF. Grade specific courses are indicated on your course selection sheet as FA, FL, or CT.

SUMMER SCHOOL

FREE to Attend

Grades 6th-12th

Transportation provided

Blended Curriculum

- *Teacher-Led Instruction*
- *ACELLUS*
- *ACCESS (grades 9th-12th)*

Start Date: June 8th – July 24th

- *Morning Session: 8:00 a.m. to 12:00 p.m.*
 - *Lunch: 11:30 a.m. to 12:30 p.m.*
- *Afternoon Session: 12:00 p.m. to 4:00 p.m.*

Submit application by the deadline

Disciplinary Infractions will result in immediate removal

ATTENDANCE IS MANDATORY

- *Maximum of two absences*

TRANSCRIPTS

Graduation Requirements

- English Language Arts - 4 credits
- Mathematics – 4 credits
- Science - 4 credits
- Social Studies – 4 credits
 - *Civics Test Requirement: Students are required to pass the Civics Test in the United States Government class.*
- Health – 0.5 credit
- Career Preparedness – 1 credit
- Career & Technical Education (CTE) and/or Foreign Language (FL) and/or Fine Arts (FA) – 3 credits
- Physical Education – 1 credit
 - *Beginning Kinesiology (formerly Life P.E.) or one JROTC Credit*

Transcript Audit Form

CORE COURSES									
ENGLISH (4 CR)		MATHEMATICS (4 CR)			SOCIAL STUDIES (4 CR)			SCIENCE (4 CR)	
English 9		Algebra IA			World History			Biology	
English 10		Algebra IB			US History 10			Physical Science	
English 11		Algebra I			US History 11			Chemistry	
English 12		Geometry			US Government (1/2 CR)			Physics	
		Algebra II			Economics (1/2 CR)			AP Biology	
		Algebra II w/Trig						Anatomy/Physiology	
		Algebraic Connections						Earth & Space	
		Algebra w/Finance						Environmental Science	
		Pre-Calculus							
		Calculus							
ADDITIONAL COURSES									
PHYSICAL EDUCATION		FOREIGN LANGUAGE			CAREER TECH		FINE ARTS		HEALTH
Beginning Kinesiology					Career Prep				Health (1/2 CR)
									Other Electives

employment
creativity
off-site
Community
Involvement
SUPPORT
forestry &
Natural
Resources
AUTO
INDUSTRY
DO WHAT
YOU LOVE
PHOTO
Career
preparation
Industry
Experienced
Instructors
Connections
hands on training
CONSTRUCTION
COSMETOLOGY
do what you love
CERTIFICATION
Opportunity
Profession
SUPPORT
connections

CONSTRUCTION business
hands on training
talent
service
calling
PHOTOGRAPHY

profession
full-time
position
aptitude
mastery
expertise
capability
EFFORT
trade
vocational
life
pursuit
LINE OF
WORK
ability
JOBS

FIRE FIGHTING
skills
work
attitude
experience
vocational
TASK
PULL-TIME
job
skills
Career preparation

JOBS

ability

HEALTHLINE OF
WORK

SERVICES Banking

Industry Experienced Instructors

AUTO

profession

PURSUIT

mastery

talent

business
do what you love
service
calling
capability
CONSTRUCTION
COSMETOLOGY
CULINARY ARTS

CAREER TECHNICAL EDUCATION

Career Tech Academies at BCHS

- **ACADEMY OF ARCHITECTURE AND CONSTRUCTION**
 - *Welding Program*
 - *HVAC Program*
- **ACADEMY OF BUSINESS MANAGEMENT AND ADMINISTRATION**
 - *BUSINESS MANAGEMENT AND ADMINISTRATION PROGRAM*
 - *FINANCE*
- **ACADEMY OF FINANCE**
 - *Finance Program*
- **ACADEMY OF HUMAN SERVICES**
 - *FOOD, WELLNESS, AND DIETETICS PROGRAM*
 - *FASHION PROGRAM*
 - *NATURAL HAIRSTYLING PROGRAM*
- **ACADEMY OF INFORMATION TECHNOLOGY (IT)**
 - *NETWORK SYSTEMS and COMPUTER SERVICES PROGRAM*

Get the jump
on your
with COLLEGE CAREER
DUAL ENROLLMENT


DUAL
ENROLLMENT

ACCESS COLLEGE-LEVEL RESOURCES

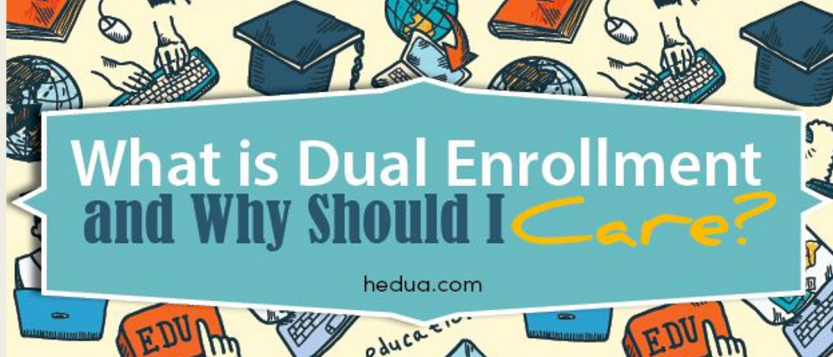

EXPAND CHOICE OF ELECTIVES

SAVE TIME AND MONEY

Lawson State
COMMUNITY COLLEGE



DUAL ENROLLMENT
**College &
High School**
at the SAME time!

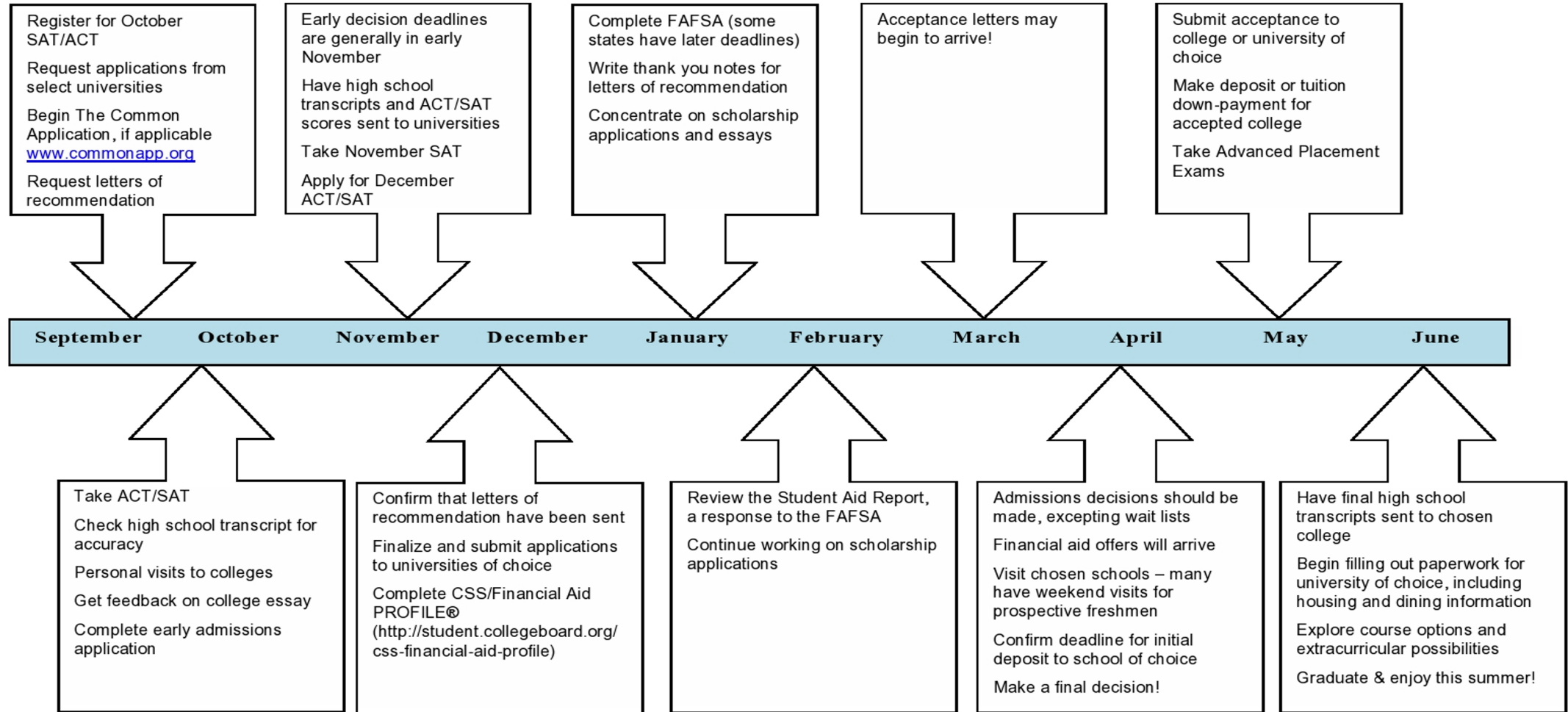


What is Dual Enrollment
and Why Should I *Care?*

hedua.com



Countdown to College: a college application timeline





F A F S A

A graduation cap with a tassel, where the top of the cap is an American flag.

FREE APPLICATION FOR FEDERAL STUDENT AID

**Best
Career
options
after
Graduation**



READY TO WORK

Ready to Work (0.5 credits)

- *Alabama Certified Worker (ACW) credential*
- *National Career Readiness Certificate (NCRC)*



Ready to Work Industry Content (0.5 credits)

- *Students participate in weeklong learning events related to the following:*
advanced safety, manufacturing, construction, automotive, logistics, hospitality, professional services, health care and interview preparation.

amazon



MILITARY

