

Austin High School

Course Sequencing Guide

.Y = yearlong course	.X = semester course
.R = regular course (non-weighted credit)	.H = honors course (weighted credit)
.P = AP course (weighted credit)	.N = Dual Credit (weighted credit)

Athletics (see Austin High Course Description Guide)	
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World Language Sequencing (see Austin High Course Description Guide)	

English Language Arts (ELA) Course Sequencing

	On Grade Level Course Options	Advanced Course Options		
9 th Grade	English I—1013.R000.Y	Pre-Advanced Placement English I—1013.H000.Y	Pre-Advanced Placement English I—1013.H000.Y	Pre-Advanced Placement English I—1013.H000.Y
10 th Grade	English II—1023.R000.Y	Pre-Advanced Placement English II—1023.H000.Y	Pre-Advanced Placement English II—1023.H000.Y	Pre-Advanced Placement English II—1023.H000.Y
11 th Grade	English III—1033.R000.Y	Advanced Placement Language and Composition—1033.P000.Y	ACC Dual Credit—1033.N000.Y	UT On Ramps Dual Credit—“Research & Writing” 1033.N100.Y
12 th Grade	English IV—1043.R000.Y	Advanced Placement Literature and Composition—1043.P000.Y	ACC Dual Credit—1043.N000.Y	Advanced Placement Literature and Composition—1043.P000.Y

ELA Electives and Debate Course Sequencing

	Debate	English Electives
9 th Grade	Debate I—1537.R000.Y	Reading for College Readiness—1313.R000.Y Visual Media—1440.R000.X
10 th Grade	Debate I—1537.R000.Y Debate II—1522.H000.Y	Reading for College Readiness—1313.R000.Y Visual Media—1440.R000.X
11 th Grade	Debate I—1537.R000.Y Debate II—1522.H000.Y Debate III—1539.H000.Y	Creative Writing—1435.H000.Y Literary Genres: The Art of Storytelling—1438.H000.Y Literary Genres: Women’s Studies—1438.H200.Y Visual Media—1440.R000.X
12 th Grade	Debate I—1537.R000.Y Debate II—1522.H000.Y Debate III—1539.H000.Y Debate IV—1513.H000.Y	Creative Writing—1435.H000.Y Literary Genres: The Art of Storytelling—1438.H000.Y Literary Genres: Women’s Studies—1438.H200.Y Visual Media—1440.R000.X

Fine Arts Course Sequencing

BAND

Attendance at performances and rehearsals outside school hours is required and included in grades. In addition to the regular curriculum, students will be required to complete extra work for weighted credit. Within one theatre strand, students are encouraged to follow the sequence of courses.

Band I 5201.R000.Y
Band II 5202.R000.Y
Band III 5203.R000.Y/H000.Y
Band IV 5204.R000.Y/H000.Y

Color Guard I 5201.R000.Y
Color Guard II 5202.R000.Y
Color Guard III Honors 5203.R000.Y
Color Guard IV Honors 5204.R000.Y

Classical Guitar I 5501.R000.Y
Classical Guitar II 5502.R000.Y
Classical Guitar III Honors 5503.H000.Y
Classical Guitar IV Honors 5504.H000.Y

JV Jazz Ensemble I 5221.R000.Y
JV Jazz Ensemble II 5222.R000.Y
Varsity Jazz Ensemble III Honors 5223.H000.Y
Varsity Jazz Ensemble IV Honors 5224.H000.Y

AP Music History I 5930.P000.Y

Stage Band and Jazz Band

Austin High offers two levels of jazz ensembles. The Stage Band is the non-varsity group, and the Jazz Ensemble is the varsity ensemble. Placement in each group is by audition.

Note

- *Unless otherwise directed, all students take marching band all 4 years.*
- *Pre-requisite includes participation in middle school programs or by audition.*
- *We have 3 concert ensembles- placement is by audition.*

CHOIR

Attendance at performances and rehearsals outside school hours is required and included in grades. In addition to the regular curriculum, students will be required to complete extra work for weighted credit. Within one theatre strand, students are encouraged to follow the sequence of courses.

Women

Freshmen Women Treble Choir I 5401.R000.Y

Sophomore Women's Choir II 5402.R000.Y

Junior Women's Choir Honors III Honors 5403.R000.Y/H000.Y

Senior Women's Choir Honors IV Honors 5404.R000.Y/H000.Y

Men

Freshmen Men's Choir I 5401.R000.Y

Sophomore Men's Choir II 5402.R000.Y

Junior Men's Choir Honors III Honors 5403.R000.Y/H000.Y

Senior Men's Choir Honors IV Honors 5404.R000.Y/H000.Y

Performance Ensemble

Glee I 5411.R000.Y

Glee II 5412.R000.Y

Glee III Honors 5413.H000.Y

Glee IV Honors 5414.H000.Y

Music theory I 5841.R000.Y

Music Theory II 5842.R000.Y

Varsity Choir will be determined by auditions only.

DANCE

Attendance at performances and rehearsals outside school hours is required and included in grades. In addition to the regular curriculum, students will be required to complete extra work for weighted credit. Within one theatre strand, students are encouraged to follow the sequence of courses.

Principles of Dance I 5151.R000.Y

Aerobic Dance I (PE Credit)

Principles of Dance II 5152.R000.Y

Principles of Dance III 5153.R000.Y/H000.Y

Principles of Dance IV 5154.R000.Y/H000.Y

Drill Team by audition Only.

Drill Team II 5142.R000.Y

Drill Team III 5143.H000.Y

Drill Team IV 5144.H000.Y

Attendance at performances and rehearsals outside school hours is required and included in grades. In addition to the regular curriculum, students will be required to complete extra work for weighted credit. Within one theatre strand, students are encouraged to follow the sequence of courses.

ORCHESTRA

*Attendance at performances and rehearsals outside school hours is required and included in grades. In addition to the regular curriculum, students will be required to complete extra work for weighted credit. Within one theatre strand, students are encouraged to follow the sequence of courses. **Auditions will determine the specific ensemble in which students are placed.***

Orchestra I 5321.R000.Y

Orchestra II 5322.R000.Y

Orchestra III Honors 5323.R000.Y/H000.Y

Orchestra IV Honors 5324.R000.Y/H000.Y

Note

- *Pre-requisite includes participation in middle school programs or by audition.*
- *We have 3 concert ensembles- placement is by audition.*

THEATRE ARTS

Attendance at performances and rehearsals outside school hours is required and included in grades. In addition to the regular curriculum, students will be required to complete extra work for weighted credit. Within one theatre strand, students are encouraged to follow the sequence of courses. Theatre Classes must be taken in sequential order within each strand. There is no exception.

Theatre I 5611.R000.Y

Theatre II 5612.R000.Y

Theatre III Honors 5613.R000.Y/H000.Y

Theatre IV Honors 5614.R000.Y/H000.Y

Musical Theatre I 5601.R000.Y
Musical Theatre II 5602.R000.Y
Musical Theatre III Honors 5603.R000.Y/H000.Y
Musical Theatre IV Honors 5604.R000.Y/H000.Y

Technical Theatre I 5691.R000.Y
Technical Theatre II 5692.R000.Y
Technical Theatre III Honors 5693.R000.Y/H000.Y
Technical Theatre IV Honors 5694.R000.Y/H000.Y

Acting for Film I 5731.R000.Y
Acting for Film II 5732.R000.Y

Theatre Production I 5621.R000.Y
Theatre Production II 5622.R000.Y
Theatre Production III Honors 5623.R000.Y/H000.Y
Theatre Production IV Honors 5624.R000.Y/H000.Y

This class is a 9th hour class. Requirements for this class are to participate as an actor or crew member in at least one production each semester. Only students enrolled in a theatre class during the day can take Theatre Production.

VISUAL ART

Art courses at this level offer in-depth art experiences. They are flexible in scope and allow students to make choices from a broad range of art areas. Opportunities for observation and perception, creative expression, historical and cultural relevance and critical evaluation are components of all courses. Prerequisites: Before a student can advance to a Level I Art Course, they must complete Art I.

Art I (no Prerequisite) 5000.R000.Y

Art II (Art 1 Prerequisite)
- Drawing 1 5031.R000.Y
- Painting 15061.R000.Y
- Printmaking 15081.R000.Y
- Ceramics 15001.R000.Y
- Jewelry 15051.R000.Y

Art III Honors (Level 2 Prerequisite)
- Drawing 25032.R000.Y/H000.Y

- Painting 25062.R000.Y/H000.Y
- Printmaking 25082.R000.Y/H000.Y
- Ceramics 25002.R000.Y/H000.Y
- Jewelry 25052.R000.Y/H000.Y

Art IV Honors(Level 3 Prerequisite)

- Drawing 35033.R000.Y/H000.Y
- Painting 35063.R000.Y/H000.Y
- Printmaking 35083.R000.Y/H000.Y
- Ceramics 35003.R000.Y/H000.Y
- Jewelry 35053.R000.Y/H000.
- AP 2D Design5054.P000.Y
- AP 2D Drawing5053.P000.Y
- AP 3D 5055.P000.Y

Ideally a student picks one area to concentrate in after Art 1, but they should take at least 2 other classes (different from their main strand) so that when they finish their education as an AP student their senior year they have a broad understanding of different techniques and can incorporate these varied techniques into their portfolio.

Mathematics Course Sequencing

	On Grade Level Course Options	Advanced Course Options		
9th Grade	Algebra I 3313.R000.Y	PreAP Algebra I 3311.H000.Y	PreAP Geometry 34133.H000.Y	PreAP Algebra II 1023.H000.Y
10th Grade	Geometry 3413.R000.Y	PreAP Geometry 34133.H000.Y	PreAP Algebra II 1023.H000.Y	PreAP PreCalculus 3633.H000.Y UT OnRamps PreCalculus 3633.N100.Y
11th Grade	Algebraic Reasoning 3211.R000.Y Algebra II 3323.R000.Y	PreAP Algebra II 1023.H000.Y	ACC Dual Credit College Algebra 3511.N000.X PreAP PreCalculus 3633.H000.Y UT OnRamps PreCalculus 3633.N100.Y	AP Calculus AB 3613.P000.Y AP Calculus BC 3616.P000.Y AP Statistics 3628.P000.Y
12th Grade	Algebra II 3323.R000.Y Algebraic Reasoning 3211.R000.Y Advanced Quantitative Reasoning (AQR) 3513.R000.Y Statistics 3911.R000.Y PreCalculus 3633.R000.Y	ACC Dual Credit College Algebra 3511.N000.X PreAP PreCalculus 3633.H000.Y UT OnRamps PreCalculus 3633.N100.Y	ACC Dual Credit College Algebra 3511.N000.X AP Calculus AB 3613.P000.Y AP Calculus BC 3616.P000.Y AP Statistics 3628.P000.Y	AP Statistics 3628.P000.Y Discrete Mathematics for Problem Solving 3811.R000.Y

Science Course Sequencing

	On Grade Level Course Options	Advanced Course Options					
9th Grade	Biology 4123.R000.Y	Pre-Advanced Placement Biology 4123.H000.Y					
10th Grade	Chemistry 4323.R000.Y (recommended) IPC 4321.R000.Y* *(per advisement)	Pre-Advanced Placement Chemistry 4323.H000.Y	AP Biology 4137.P000.Y in conjunction with PreAP Chemistry	Aquatic Science 4233.R000.Y in conjunction with Chemistry		Astronomy 4239.R000.Y in conjunction with Chemistry	
11th Grade	Physics 4424.R000.Y (recommended) Astronomy 4239.R000.Y in conjunction with Physics	Advanced Course Options		AP Courses		UT OnRamps Dual Enrollment	
		Pre-Advanced Placement Physics 4424.H000.Y	Anatomy & Physiology 8426.HCOC. Y in conjunction with Physics	AP Chemistry 4334.P000.Y in conjunction with PreAP Physics (Algebra II prerequisite)	AP Environmental Science 4237.P000.Y in conjunction with Physics	UT On Ramps Dual Enrollment Physics 4424.N100.Y	UT OnRamps Dual Enrollment Scientific Research and Design 8724.NC10 in conjunction with Physics
12th Grade	Aquatic Science 4233.R000.Y – Prerequisite: Chemistry or Concurrent Chemistry Astronomy 4239.R000.Y – Prerequisite: One Credit of Science Earth and Space Science 4235.R000.Y – Prerequisite: Three credits of Science (one may be concurrent) and three credits of Math (one may be concurrent)	Honors	AP Courses			UT OnRamps Dual Enrollment	
		Anatomy and Physiology 8426.HCOC. Y – Prerequisite: Three credits of science	AP Biology 4137.P000.Y – Prerequisite: Biology and Chemistry AP Chemistry 4334.P000.Y – Prerequisite: Chemistry and Algebra II	AP Environmental Science 4237.P000.Y – Prerequisite: Algebra 1, Life Science Course, and Physical Science Course	AP Physics C 4438.P000.Y – Prerequisite: Physics, Algebra II, Geometry, Calculus	Scientific Research and Design 8724.NC10. Y – Prerequisite: One credit of science.	Earth and Space Science (Geoscience) 4235.N100.Y – Prerequisite: Three credits of Science (one may be concurrent) and three credits of Math (one may be concurrent) Students may earn college credit.

Social Studies (SS) Course Sequencing

Social Studies Required Courses

Freshman Year: World Geography (year-long; two options):

- Grade-Level World Geography 4513.R000.Y
- PreAP World Geography* 4513.H000.Y

Sophomore Year: World History (year-long; three options):

- Grade-Level World History 4623.R000.Y
- PreAP World History* 4623.H000.Y
- AP World History*, ** 4623.P000.Y

Junior Year: United States History (year-long; four options):

- Grade-Level US History 4733.R000.Y
- AP US History*, ** 4733.P000.Y
- Dual Credit US History*, *** 4733.N000.Y
- OnRamps US History*, **

Senior Year: One semester EACH of Government and Economics

Government (one semester, three options):

- Grade-Level Government 4841.R000.X
- AP Government*, ** 4841.P000.X
- Dual Credit Government*, *** 4841.N000.X

Economics (one semester, two options):

- Grade-Level Economics 4939.R000.X
- AP Economics*, ** 4946.P000.X

SS Electives

- **African American Studies** 4932.R100.X (grade level, may take for one or two semesters)
- **American Experience Through Music and Film** (one semester, two choices of level)
 - Grade Level American Experience Through Music and Film 4932.R000.X
 - Honors American Experience Through Music and Film 4932.H000.X * (weighted)
- **AP European History***, ** 4635.P000.Y (year-long; weighted)
- **AP Psychology***, ** 4938.P000.X AND 4942.H000.X (year-long, weighted)

- **Asian Studies** 4932.R400.X (one semester, grade level)
- **Banner Brigade/A Kinesthetic History of Austin High School** (one semester, grade level)
- **Contemporary Issues*** 4932.H200.X (one semester, weighted)
- **Ethnic Studies*** (one or two semesters, honors-level)
- **Latin American Studies** 4932.R300.X (grade level; weighted)
- **Model United Nations*** 4942.H000.Y (year-long; weighted)
- **Psychology** 4938.R000.X (grade level, one semester)
- **Sociology** 4931.R000.X (grade level, one semester)
- **Street Law** 4932.R500.X (grade level, one semester)

*Courses weighted out of a 5.0 rather than a 4.0.

**Courses that MAY possibly lead to college credit in addition to high school credit (if the AP Exam is passed or if the additional OnRamps work is satisfactory to the college professor).

***Courses that automatically award both college and high school credit when student scores ≥ 80 .

Career & Technology Education (CTE) and Technology Applications* Course Sequencing

Animation: CTE Arts, A/V Technology & Communications Cluster, Business & Industry Endorsement

Year 1:	Graphic Design & Illustration I	8280.HT0C.Y
Year 2: (choose 1)	Graphic Design & Illustration II (preferred) Animation I	8281.HT0C.Y 8252.HT1C.Y
Year 3: (choose 1)	Animation I Graphic Design & Illustration II Commercial Photography I	8252.HT1C.Y 8281.HT0C.Y 8286.HT1C.Y
Year 4:	Animation II	8259.HT1C.Y

Audio Video Production: “Film Production” CTE Arts, A/V Technology & Communications Cluster, Business & Industry Endorsement

Year 1:	Principles of Arts, A/V Technology & Communications	8250.RC0C.Y
Year 2:	Audio Video Production I	8262.HT0C.Y
Year 3:	Audio Video Production II	8269.HT1C.Y
Year 4:	Practicum in Audio Video Production “KAHS” (2 credits)	8274.RC0C.Y

Biomedical: Project Lead The Way (PLTW) CTE Health Science Cluster, Public Services Endorsement

Year 1:	Principles of Biomedical Science	8434.HT0C.Y
Year 2:	Human Body Systems	8436.HT0C.Y
Year 3:	Medical Interventions	8438.HT0C.Y
Year 4:	Biomedical Innovation (starting 2018-19)	8440.HT0C.Y

Commercial Photography CTE Arts, A/V Technology & Communications Cluster, Business & Industry Endorsement

Year 1:	Graphic Design & Illustration I	8280.HT0C.Y
Year 2: (choose 1)	Commercial Photography I (preferred) Graphic Design & Illustration II	8286.HT1C.Y 8281.HT0C.Y
Year 3: (choose 1)	Animation I Graphic Design & Illustration II Commercial Photography I Commercial Photography II	8252.HT1C.Y 8281.HT0C.Y 8286.HT1C.Y 8292.RC0C.Y
Year 4: (choose 1)	Commercial Photography II Practicum in Commercial Photography (2 credits)	8292.RC0C.Y 8290.R(Y)

Computer Science: *Algebra I prerequisite* *Technology Applications*, STEM Endorsement*

Year 1:	Computer Science I	3803.H000.Y
Year 2:	Computer Science II	3804.H000.Y
Year 3:	AP Computer Science A	3803.P000.Y
Year 4: (choose 1)	Independent Study in Technology Applications Discrete Mathematics for Computer Science	8758.H000.Y 3807.H000.Y

Culinary Arts: *CTE Hospitality & Tourism Cluster, Business & Industry Endorsement*

Year 1:	Business Information Management	8322.HT0C.Y
Year 2:	Lifetime Nutrition & Wellness (.5) and Dollars & Sense (.5)	8482.RC0C.X/8478.R(X)
Year 3:	Culinary Arts (2 credits)	8454.HT0C.Y
Year 4:	Practicum in Culinary Arts (2 credits)	8456.HT0C.Y

Education: starts in grade 10 *CTE Education & Training Cluster, Public Services Endorsement*

Year 1:	Child Development	8488.HT0C.Y
Year 2:	Instructional Practices (2 credits)	8356.HT0C.Y
Year 3:	Practicum in Education & Training (2 credits)	8358.RC0C.Y

Engineering: Project Lead The Way (PLTW) - *Algebra I or MS PLTW prerequisite* *CTE STEM Cluster, STEM Endorsement*

Year 1:	Introduction to Engineering Design	8760.HT0C.Y
Year 2:	Principles of Engineering	8762.HT0C.Y
Year 3:	Civil Engineering and Architecture	8768.HT0C.Y
Year 4:	Engineering Design and Development <i>Capstone Course</i>	8772.HT0C.Y

Entrepreneurship: *CTE Business Management & Administration Cluster, Business & Industry Endorsement*

Year 1:	Business Information Management I	8322.HT0C.Y
Year 2: (choose 1)	Principles of Business, Marketing & Finance Money Matters	8318.HT1C.Y 8362.HT0C.Y
Year 3: (choose 1)	Virtual Business (.5) and Global Business (.5) Entrepreneurship	8338.R0C.X/8334.RC0C.X 8654.HT0C.Y
	Business Management	8340.HT0C.Y
Year 4: (choose 1)	Practicum in Business Management (2 credits)	8344.RC0C.Y

Graphic Design: CTE Arts, A/V Technology & Communications Cluster, Business & Industry Endorsement

Year 1:	Graphic Design & Illustration I	8280.HT0C.Y
Year 2:	Graphic Design & Illustration II	8281.HT0C.Y
Year 3:	Animation I	8252.HT1C.Y
Year 4:	Practicum in Graphic Design & Illustration (2 credits)	8283.RC0C.Y

Graphic Design Newspaper: CTE Arts, A/V Technology & Communications Cluster, Business & Industry Endorsement

Year 1:	Student Media 1: Introduction to Journalism	8250.RC0C.Y
Year 2:	Student Media 2: Newspaper	8280.HT0C.Y
Year 3:	Student Media 3: Newspaper	8300.RC0C.Y
Year 4:	Student Media 4: Newspaper	8302.RC0C.Y

Graphic Design Yearbook: CTE Arts, A/V Technology & Communications Cluster, Business & Industry Endorsement

Year 1:	Principles of Arts, A/V Technology & Communications	8250.RC0C.Y
Year 2:	Graphic Design & Illustration I	8280.HT0C.Y
Year 3:	Printing & Imaging Technology I – Yearbook	8300.RC1C.Y
Year 4:	Printing & Imaging Technology II – Yearbook	8302.RC1C.Y

Web Development: CTE Information Technology Cluster, Business & Industry Endorsement

Year 1:	Business Information Management	8322.HT0C.Y
Year 2: (choose 1)	Web Technologies	8550.HT0C.Y
	Digital Media	8548.HT0C.Y
Year 3: (choose 1)	Web Technologies	8550.HT0C.Y
	Digital Media	8548.HT0C.Y
Year 4:	Practicum in Information Technology (2 credits)	8554.RC0C.Y