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# APPENDIX A

## GRADING SCALE

The following scale is used to compute numerical grades into the mathematically computed score that is used to determine honor roll status, grade point average, and rank in class. The end of semester grade is recorded on the student's permanent record (transcript).

Numerical Grade	TIER I (5.0 scale) Advanced Level Courses [EIC (Local)]	TIER II (4.0 scale) General Education Courses (Inclusive of courses with limited TEKS modification that do not impact exit-level testing)	TIER III (3.0 scale) Prescribed Courses
100	5.0	4.0	3.0
99	4.9	3.9	2.9
98	4.8	3.8	2.8
97	4.7	3.7	2.7
96	4.6	3.6	2.6
95	4.5	3.5	2.55
94	4.4	3.4	2.5
93	4.3	3.3	2.4
92	4.2	3.2	2.3
91	4.1	3.1	2.2
90	4	3	2.15
89	3.9	2.9	2.1
88	3.8	2.8	2
87	3.7	2.7	1.9
86	3.6	2.6	1.8
85	3.5	2.5	1.7
84	3.4	2.4	1.6
83	3.3	2.3	1.55
82	3.2	2.2	1.5
81	3.1	2.1	1.4
80	3	2	1.3
79	2.9	1.9	1.2
78	2.8	1.8	1.15
77	2.7	1.7	1.1
76	2.6	1.6	1
75	2.5	1.5	0.9
74	2.4	1.4	0.8
73	2.3	1.3	0.7
72	2.2	1.2	0.6
71	2.1	1.1	0.55
70	2	1	0.5
Below 70	0	0	0

The INTEGRATED GRADING SCALE (IGS) consists of three tiers, as listed below.

**TIER I  
ADVANCED  
LEVEL COURSES** Tier I courses include Pre- Advanced Placement (Pre-AP), Advanced Placement (AP), International Baccalaureate (IB), dual credit, state articulated Tech-Prep credit, magnet, and other TEA and District-identified advanced courses.

**TIER II  
GENERAL EDUCATION  
COURSES** TIER II courses include grade-level-TEKS courses. TIER II also includes courses completed with limited modifications.

**TIER III  
PRESCRIBED  
COURSES** TIER III courses include locally-developed modified TEKS courses, exit-level state assessment tutorial courses, and student-aide courses.

# APPENDIX B

## Austin Independent School District Approved Dual Credit Courses for Austin Community College Pages 131-133

The following Austin Community College courses have been pre-approved for dual credit for the AISD courses listed below. In some cases, prerequisite courses may be required by ACC. If multiple courses are listed, all are necessary to meet the dual credit requirements. Please note that course requirements could be met by submitting AP and/or IB score documentation to ACC for transcribing purposes. Scores must be sent directly from the College Board to ACC. Additionally, students enrolled in dual credit courses may request permission to take Challenge Exams in areas they feel academically prepared. In both instances, if the student meets ACC's expectations and the course is transcribed, AISD will accept these alternative methods for meeting dual credit requirements. Junior and senior students who have satisfied course prerequisites may apply to Austin Community College to take the following courses. Only courses listed here are pre-approved for dual credit. Other courses listed on the ACC website may not be pre-approved by AISD and will not be accepted for dual credit.

AISD Course Number	AISD Course Title and PEIMS Service ID Number	AISD Credit	ACC Course Number	ACC Course Title	ACC Course Hours
<b>English/Language Arts</b>					
1435.N000.Y	Creative Writing #03221200	1.0	ENGL 2307	Beginning Creative Writing <i>Prerequisite: ENGL1301</i>	3
1033.N000.Y	English III #03220300	1.0	ENGL 1301 ENGL 2327	English Composition I and American Literature: Beginnings Through Civil War	3 3
			ENGL 1302 ENGL 2328	English Composition II and American Literature : Civil War to the Present	3 3
1043.N000.Y	English IV #03220400	1.0	ENGL 1301 ENGL 2322	English Composition I and British Literature: Anglo-Saxon through 18th Century	3 3
			ENGL 1302 ENGL 2323	English Composition II and British Literature: 18th Century to Present	3 3
<b>Mathematics</b>					
3633.N000.Y	PreCalculus #03101100	1.0	MATH 1316 MATH 2412	Trigonometry and PreCalculus	3 4
<b>Science</b>					
4239.N000.Y	Astronomy #03060100	1.0	ASTR 1303	Stellar Astronomy	3
8426.NC00.Y	Anatomy and Physiology #13020600	1.0	BIOL 2404	Intro. to Anatomy and Physiology	4
8680.NC00.Y	Advanced Biotechnology #13036400	1.0	BIOL 1414	Introduction to Biotechnology	4
4230.N000.Y	Environmental Systems #03020000	1.0	ENVR 1301	Intro to Environmental Science	3
<b>Social Studies</b>					
4733.N000.Y	United States History #03340100	1.0	HIST 1301 HIST 1302	United States I and United States II	3 3
4939.N000.X	Economics/Free Enterprise #03310300 <i>Prerequisite: U.S. History</i>	0.5	ECON 2302 ECON 2301	Principles of Microeconomics <i>or</i> Principles of Macroeconomics	3
4841.N000.X	Government #03330100 <i>Prerequisite: U.S. History</i>	0.5	GOVT 2305	United States Government	3
4938.N000.X	Psychology #03350100	0.5	PSYC 2301	Introduction to Psychology	3
4931.N000.X	Sociology #03370100	0.5	SOCI 1301	Introduction to Sociology	3

Refer to page 133 for a list of Advanced Placement Dual Credit core course offerings.

**Fine Arts**

5017.N000.Y	Art History III #03500700	1.0	ARTS 1303 ARTS 1304	Art History I and Art History II	3 3
5022.N000.Y	Drawing II #03500500	1.0	ARTS 1316	Drawing I	3
5023.N000.Y	Drawing III #03501300	1.0	ARTS 1317	Drawing II	3
5042.N000.Y	Painting II #03500600	1.0	ARTS 2316	Painting I	3
5043.N000.Y	Painting III #03501400	1.0	ARTS 2317	Painting II	3
5009.N000.Y	Ceramics II #03500900	1.0	ARTS 2346	Ceramics I	3
5018.N000.Y	Ceramics III #03501800	1.0	ARTS 2347	Ceramics II	3
5010.N000.Y	Sculpture II #03501000	1.0	ARTS 2326	Sculpture I	3
5019.N000.Y	Sculpture III #03501900	1.0	ARTS 2327	Sculpture II	3
5012.N000.Y	Photography II #03501200	1.0	ARTS 2356	Photography I	3

**Languages Other Than English**

2010.N000.Y	American Sign Language, Level I #03980100	1.0	SGNL 1401	American Sign Language (ASL) I	5
2421.N000.Y	Arabic, Level I #03110100	1.0	ARAB 1511	Arabic	5
2461.N000.Y	Chinese, Level I #03490100	1.0	CHIN 1511	Chinese	5
2013.N000.Y	French, Level I #03410100	1.0	FREN 1511	French	5
2113.N000.Y	German, Level I #03420100	1.0	GERM 1511	German	5
2471.N000.Y	Japanese, Level I #03120100	1.0	JAPN 1511	Japanese	5
2213.N000.Y	Latin, Level I #03430100	1.0	LATI 1511	Latin	5
2413.N000.Y	Russian, Level I #03450100	1.0	RUSS 1511	Russian	5
2313.N000.Y	Spanish, Level I #03440100	1.0	SPAN 1511	Spanish	5
2020.N000.Y	American Sign Language, Level II #03980200	1.0	SGNL 1402	American Sign Language (ASL) II	5
2422.N000.Y	Arabic, Level II #03110200	1.0	ARAB 1512	Arabic	5
2462.N000.Y	Chinese, Level II #03490200	1.0	CHIN 1512	Chinese	5
2023.N000.Y	French, Level II #03410200	1.0	FREN 1512	Level II French	5
2123.N000.Y	German, Level II #03420200	1.0	GERM 1512	German	5
2472.N000.Y	Japanese, Level II #03120200	1.0	JAPN 1512	Japanese	5
2223.N000.Y	Latin, Level II #03430200	1.0	LATI 1512	Latin	5
2414.N000.Y	Russian, Level II #03450200	1.0	RUSS 1512	Russian	5
2323.N000.Y	Spanish, Level II #03440200	1.0	SPAN 1512	Spanish	5
2030.N000.Y	American Sign Language, Level III #03980300	1.0	SGNL 2301	American Sign Language (ASL) III	3
2423.N000.Y	Arabic, Level III #03110300	1.0	ARAB 2311	Arabic	3
2463.N000.Y	Chinese, Level III #03490300	1.0	CHIN 2311	Chinese	3
2033.N000.Y	French, Level III #03410300	1.0	FREN 2311	French	3
2133.N000.Y	German, Level III #03420300	1.0	GERM 2311	German	3
2473.N000.Y	Japanese, Level III #03120300	1.0	JAPN 2311	Japanese	3
2233.N000.Y	Latin, Level III #03430300	1.0	LATI 2311	Latin	3
2415.N000.Y	Russian, Level III #03450300	1.0	RUSS 2311	Russian	3
2333.N000.Y	Spanish, Level III #03440300	1.0	SPAN 2311	Spanish	3
2040.N000.Y	American Sign Language, Level IV #03980400	1.0	SGNL 2302	American Sign Language (ASL) IV	3

**Computer Courses**

8322.NC00.Y	Business Information Management #13011400	1.0	COSC 1301	Personal Computing	3
3803.N000.Y	Computer Science #03580200	1.0	COSC 1315	Fundamentals of Programming	3

**Speech**

1525.N000.Y	Communications Applications #03241400	0.5	SPCH 1311	Introduction to Speech Communication	3
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### Career and Technical Education Courses

8782.NC00.A	Adv. Auto Tech A #13039700	1.0	AUMT 1407	Automotive Electrical Systems	4
8782.NC00.B	Adv. Auto Tech B #13039700	1.0	AUMT 1416	Suspension & Steering	4
8782.NC10.B	Adv Auto Tech B #13039700	1.0	AUMT 2417	Engine Performance Analysis	4
8790.NC00.A	Adv Collision Repair/Ref. A #13039900	1.0	ABDR 1419	Basic Metal Repair	4
8790.NC00.B	Adv Collision Repair/Ref. B #13039900	1.0	ABDR 1307	Auto Body Welding	4
8780.NC00.A	Automotive Technology A #13039600	1.0	AUMT 1405	Intro. to Automotive Technology	4
8780.NC00.B	Automotive Technology B #13039700	1.0	AUMT 1410	Automotive Brake Systems	4
8322.NC00.Y	Business Info. Management #13011400	1.0	COSC 1301	Personal Computing	3
8788.NC00.A	Collision Repair/Ref. A #13039800	1.0	ABDR 1301	Auto Body Repair & Refinishing	3
8788.NC00.B	Collision Repair/Ref. B #13039800	1.0	ABDR 1315	Vehicle Trim and Hardware	3
8402.NC00.X	Medical Terminology #13020300	0.5	HRRS 1206	Essentials of Medical Terminology	2
8358.NC00.X	Practicum in Education/Training #13014500	1.0	EDUC 1301	Intro. to the Teaching Profession	3
8266.NC00.Y	Advanced Audio Video Production #13008600	1.0	RTVB 1321	TV Field Production	3
8262.NC00.Y	Audio Video Production #13008500	1.0	RTVB 1305	Intro to Television Technology	3
8332.NC00.X	Business Law #13011700	1.0	BUSI 2301	Business Law I	3
8454.NC00.A	Culinary Arts IA #13022600	1.0	CHEF 1301	Basic Food Prep	3
8454.NC00.B	Culinary Arts IB #13022600	1.0	HAMG 1321	Intro to Hospitality Industry	3
8274.NC00.Y	Practicum in Audio Video Production #13008700	1.0	FLMC 1304	Lighting for Film or Video	3

### The following dual-credit options are only available under the following conditions:

- The course is taught by an AISD teacher
- The course is taught during the AISD school year
- The teacher has met ACC teaching requirements
- The teacher has AP course authorization through the College Board AP Audit

AISD Course Number	AISD Course Title and PEIMS Service ID Number	AISD Credit	ACC Course Number	ACC Course Title	ACC Course Hours
1033.PN00.Y	AP English Language and Composition III #A3220100	1.0	ENGL 1301	English Composition I and	3
			ENGL 2327	American Literature: Beginnings	3
			ENGL 1302	Through the Civil War	3
			ENGL 2328	English Composition II and	3
1043.PN00.Y	AP English Literature and Composition IV #A3220200	1.0	ENGL 1301	American Literature: Civil	3
			ENGL 2322	War to the Present	3
			ENGL 1302	English Composition I and	3
			ENGL 2323	British Literature: Anglo-Saxon	3
3613.PN00.Y	AP Calculus AB #A3100101	1.0	MATH 2413	Through 18th Century	4
			MATH 2414	English Composition II and	4
3616.PN00.Y	AP Calculus BC #A3100102	1.0	MATH 2413	British Literature: 18th Century	4
			MATH 2414	to the Present	4
4733.PN00.Y	AP United States History #A3340100	1.0	HIST 1301	United States I and	3
			HIST 1302	United States History II	3
4946.PN00.X	AP Macroeconomics #A3310200 <i>Prerequisite: U.S. History</i>	0.5	ECON 2301	Principles of Macroeconomics	3
4945.PN00.X	AP Microeconomics #A3310100 <i>Prerequisite: U.S. History</i>	0.5	ECON 2302	Principles of Microeconomics	3
4841.PN00.X	AP U.S. Government and Politics #A3330100 <i>Prerequisite: U.S. History</i>	0.5	GOVT 2305	United States Government	3
4237.PN00.Y	AP Environmental Science #A302000 <i>Prerequisite: Alg. 1, Biology &amp; Chemistry</i>	1.0	ENVR 1301	Introduction to Environmental Science	3

Courses above will be reflected on the high school transcript as Advanced Placement Courses. The college course credit will be reflected on the ACC transcript.

# APPENDIX C

## TAKS Instructional Objectives and STAAR/EOC Reporting Categories

The State of Texas requires every public school district to assess a student's mastery of the state curriculum standards, otherwise known as the Texas Essential Knowledge and Skills (TEKS). Texas Education Agency (TEA) is implementing a new assessment model known as State of Texas Assessments of Academic Readiness (STAAR) that will replace the Texas Assessment of Knowledge and Skills (TAKS) Assessments in the spring of 2012. For grades 3–8, the STAAR program will assess the same subjects that are currently assessed in TAKS. At the high school, grade-specific assessments will be replaced with a series of 12 End-of-Course (EOC) Assessments: Algebra I, Geometry, Algebra II, English I, English II, English III, Biology, Chemistry, Physics, World Geography, World History, and U.S. History. Entering 9th graders will need to take EOC Assessments for any courses they are enrolled. Students in the 10th and 11th grades will continue to take the TAKS grade-level subject assessments.

The STAAR/EOC reporting categories listed below consist of readiness standards, defined as those TEKS considered critical for success in the current grade or subject and important for preparedness in the grade or subject that follows, and supporting standards.

### Reading (STAAR)

#### Grade 6, 7, 8

Reporting Category 1: Understanding/Analysis Across Genres  
Reporting Category 2: Understanding/Analysis of Literary Texts  
Reporting Category 3: Understanding/Analysis of Informational Texts

### Writing (STAAR)

#### Grade 7

Reporting Category 1: Composition  
Reporting Category 2: Revision  
Reporting Category 3: Editing

### English I, II, and III (EOC)

Reporting Category 1: Understanding/Analysis Across Genres (Reading)  
Reporting Category 2: Understanding /Analysis of Literary Texts (Reading)  
Reporting Category 3: Understanding/Analysis of Informational Texts (Reading)  
Reporting Category 4: Composition (Writing)  
Reporting Category 5: Revision (Writing)  
Reporting Category 6: Editing (Writing)

### English Language Arts (TAKS)

#### Grade 10, 11

Objective 1: Demonstrate a basic understanding of culturally diverse written texts.  
Objective 2: Demonstrate an understanding of the effects of literary elements and techniques in culturally diverse written texts.  
Objective 3: Demonstrate the ability to analyze and critically evaluate culturally diverse written texts and visual representations.  
Objective 4: Within a given context, produce an effective composition for a specific purpose.  
Objective 5: Produce a piece of writing that demonstrates command of the conventions of spelling, capitalization, punctuation, grammar usage and sentence structure.  
Objective 6: Demonstrate the ability to revise and proofread to improve clarity and effectiveness of a piece of writing.

### Mathematics (STAAR)

#### Grade 6, 7, 8

Reporting Category 1: Numbers, Operations, and Quantitative Reasoning  
Reporting Category 2: Patterns, Relationships, and Algebraic Reasoning  
Reporting Category 3: Geometry and Spatial Reasoning  
Reporting Category 4: Measurement  
Reporting Category 5: Probability and Statistics

### Algebra I (STAAR)

Reporting Category 1: Functional Relationships  
Reporting Category 2: Properties and Attributes of Functions  
Reporting Category 3: Linear Functions  
Reporting Category 4: Linear Equations and Inequalities  
Reporting Category 5: Quadratic and Other Nonlinear Functions

### Geometry (STAAR)

Reporting Category 1: Geometric Structure  
Reporting Category 2: Geometric Patterns and Representation  
Reporting Category 3: Dimensionality and the Geometry of Location  
Reporting Category 4: Congruence and the Geometry of Size  
Reporting Category 5: Similarity and the Geometry of Shape

### Algebra II (STAAR)

Reporting Category 1: Properties and Attributes of Functions  
Reporting Category 2: Representational Tools to Solve Problems  
Reporting Category 3: Properties of Quadratic Functions  
Reporting Category 4: Representations of Quadratic Relations  
Reporting Category 5: Properties of Square Root Functions  
Reporting Category 6: Properties of Rational Functions  
Reporting Category 7: Properties of Exponential and Logarithmic Functions

### Mathematics (TAKS)

#### Grade 10, 11

Objective 1: Functional Relationships  
Objective 2: Properties and Attributes of Functions  
Objective 3: Linear Functions  
Objective 4: Linear Equations and Inequalities  
Objective 5: Quadratic and other Nonlinear Functions.  
Objective 6: Geometric Relationships and Spatial Reasoning.  
Objective 7: 2-D and 3-D Representations  
Objective 8: Measurement  
Objective 9: Percents, Proportions, Probability and Statistics  
Objective 10: Mathematical Processes and Tools

### Science (STAAR)

#### Grade 8

Reporting Category 1: Matter and Energy  
Reporting Category 2: Force, Motion, and Energy  
Reporting Category 3: Earth and Space  
Reporting Category 4: Organisms and Environments

**Biology (EOC)**

Reporting Category 1: Cell Structure and Function  
 Reporting Category 2: Mechanisms of Genetics  
 Reporting Category 3: Biological Evolution and Classification  
 Reporting Category 4: Biological Processes and Systems  
 Reporting Category 5: Interdependence within Environmental Systems

**Chemistry (EOC)**

Reporting Category 1: Matter and the Periodic Table  
 Reporting Category 2: Atomic Structure and Nuclear Chemistry  
 Reporting Category 3: Bonding and Chemical Reactions  
 Reporting Category 4: Gases and Thermochemistry  
 Reporting Category 5: Solutions

**Physics (EOC)**

Reporting Category 1: Force and Motion  
 Reporting Category 2: Gravitational, Electrical, Magnetic, and Nuclear Forces  
 Reporting Category 3: Momentum and Energy  
 Reporting Category 4: Waves and Quantum Phenomena

**Science (TAKS)****Grade 10, 11**

Objective 1: The student will demonstrate an understanding of the nature of science.  
 Objective 2: The student will demonstrate an understanding of the organization of living systems  
 Objective 3: The student will demonstrate an understanding of the interdependence of organisms and the environment.  
 Objective 4: The student will demonstrate an understanding of the structures and properties of matter.  
 Objective 5: The student will demonstrate an understanding of motion, forces, and energy.

**Social Studies (STAAR) (Draft November 2010) Grade 8**

Reporting Category 1: History  
 Reporting Category 2: Geography and Culture  
 Reporting Category 3: Government and Citizenship  
 Reporting Category 4: Economics, Science, Technology, and Society

**World Geography (EOC) (Draft November 2010)**

Reporting Category 1: History, government, and citizenship  
 Reporting Category 2: Geography  
 Reporting Category 3: Culture  
 Reporting Category 4: Economics, Science, Technology, and Society

**World History (EOC) (Draft November 2010)**

Reporting Category 1: History 8000 BC to AD 1750  
 Reporting Category 2: History 1750 to the present  
 Reporting Category 3: Geography and Culture  
 Reporting Category 4: Government and Citizenship  
 Reporting Category 5: Economics, Science, Technology, and Society

**US History (EOC) (Draft November 2010)**

Reporting Category 1: History  
 Reporting Category 2: Geography and Culture  
 Reporting Category 3: Government and Citizenship  
 Reporting Category 4: Economics, Science, Technology, and Society

**Social Studies (TAKS)****Grade 10, 11**

Objective 1: The student will demonstrate an understanding of issues and events in U.S. History  
 Objective 2: The student will demonstrate an understanding of geographic influences on historical issues and events.  
 Objective 3: The student will demonstrate an understanding of economic and social influences on historical issues and events.  
 Objective 4: The student will demonstrate an understanding of political influences on historical issues and events.  
 Objective 5: The student will use critical thinking skills to analyze social studies information.

# APPENDIX D

## Academic Courses That Receive Weighted Grade Points

Weighted courses include Pre-AP, Advanced Placement, International Baccalaureate, Dual Credit, Magnet, some CTE Articulated courses, TEA approved and district identified courses. Not all courses listed are offered by AISD.

Note: Some high school level weighted courses may be completed at the middle school level. The course number at the middle school level may vary from the high school level.

### English/Language Arts

Pre-AP English I  
Pre-AP English II  
Pre-AP English III  
English IV  
AP English Language and Composition (III)  
AP English Language and Composition (IV)  
IB English III  
IB English IV  
Independent Study in English  
Independent Study in Journalism  
Independent Study in Speech  
Creative Writing  
Oral Interpretation III  
Debate III  
Public Speaking III  
Humanities  
Advanced Broadcast Journalism  
Advanced Journalism: Yearbook II  
Advanced Journalism: Yearbook III  
Advanced Journalism: Newspaper II  
Advanced Journalism: Newspaper III  
Advanced Journalism: Literary Magazine II  
Advanced Journalism: Literary Magazine III  
Research/Technical Writing  
Literary Genres

### Mathematics

Pre-AP Algebra I  
Pre-AP Geometry  
Pre-AP Algebra II  
Advanced Quantitative Reasoning  
Independent Study in Mathematics  
Pre-AP Precalculus  
AP Calculus AB  
AP Calculus BC  
AP Statistics  
IB Mathematical Studies Standard Level  
IB Mathematical Standard Level  
IB Mathematics Higher Level  
IB Further Mathematics Standard Level

### Technology Applications

Computer Science I  
Computer Science II  
AP Computer Science A  
IB Computer Science I  
IB Computer Science II  
Independent Study in Technology

### Science

Pre-AP Biology  
Pre-AP Chemistry  
Pre-AP Physics  
AP Biology  
AP Environmental Science  
AP Chemistry  
AP Physics B  
AP Physics C: Electricity and Magnetism  
AP Physics C: Mechanics  
IB Biology  
IB Environmental Systems  
IB Chemistry I  
IB Chemistry II  
IB Physics I  
IB Physics I  
IB Physics II  
Aquatic Science  
Astronomy  
Anatomy and Physiology  
Advanced Biotechnology  
Medical Microbiology  
Pathophysiology  
Scientific Research and Design

### Social Studies

Pre-AP World Geography  
Pre-AP World History  
AP Microeconomics  
AP Macroeconomics  
AP United States Government and Politics  
AP United States History  
AP European History  
AP Psychology  
AP Human Geography  
AP World History  
AP Comparative Government and Politics  
IB History, Standard Level  
IB History, Africa Higher Level  
IB History, Americas, Higher Level  
IB History, East and Southeast Asia, Higher Level  
IB History, Europe, Higher Level  
IB Geography, Standard Level  
IB Geography, Higher Level  
IB Economics, Standard Level  
IB Economics, Higher Level  
IB Psychology, Standard Level  
IB Psychology, Higher Level  
IB Philosophy  
IB Theory of Knowledge  
Constitutional Law  
Contemporary Issues  
World Belief Systems  
Social Studies Advance Studies

### Fine Arts

Music Band III  
Music Band IV  
Music Orchestra III  
Music Orchestra IV  
Music Choral III  
Music Choral IV  
Music Jazz Band III  
Music Jazz Band IV  
Music Instrumental Ensemble III  
Music Instrumental Ensemble IV  
Music Small Vocal Ensemble III  
Music Small Vocal Ensemble IV  
Theatre Arts III  
Theatre Arts IV  
Theatre Production III  
Theatre Production IV  
Technical Theatre III  
Technical Theatre IV  
Drawing III  
Drawing IV  
Painting III  
Painting IV  
Printmaking III  
Printmaking IV  
Fibers III  
Fibers IV  
Ceramics III  
Ceramics IV  
Sculpture III  
Sculpture IV  
Jewelry III  
Jewelry IV  
Photography III  
Photography IV  
Graphic Design III  
Electronic Media III  
Electronic Media IV  
Dance III  
Dance IV  
AP Music Theory  
AP Art History  
Art History III  
IB Music SL  
IB Music HL  
AP Studio Art: Drawing  
AP Studio Art: 2-D Design  
AP Studio Art: 3-D Design

**Advanced Languages**

American Sign Language III  
American Sign Language IV  
American Sign Language V  
American Sign Language VI  
American Sign Language VII  
Pre-AP Chinese III  
AP Chinese Language (IV)  
Chinese IV  
Chinese V  
Chinese VI  
Pre-AP French III  
AP French Language (IV)  
French V  
French VI  
French VII  
IB French IV  
IB French V  
Pre-AP German  
Pre-AP German III  
AP German Language (IV)  
German V  
German VI  
German VII  
IB German IV  
IB German V  
Pre-AP Japanese III  
AP Japanese Language (IV)  
Japanese V  
Japanese VI  
Japanese VII  
IB Japanese IV  
IB Japanese V  
Pre-AP Latin III  
AP Latin Vergil (IV)  
Latin V  
Latin VI  
Latin VII  
IB Latin IV  
IB Latin V  
Pre-AP Spanish III  
AP Spanish Language (IV)  
Spanish V  
AP Spanish Literature (V)  
Spanish VI  
Spanish VII  
IB Spanish IV  
IB Spanish V  
Other Foreign Language III  
Other Foreign Language IV  
Other Foreign Language V  
Other Foreign Language VI  
Other Foreign Language VII

**Technology Applications College****Articulated Courses**

Animation  
Architectural Design  
Advanced Architectural Design  
Audio Video Technology  
Advanced Audio-Video Technology  
Business Information Management I  
Business Information Management II  
Computer Maintenance  
Computer Programming  
Advanced Computer Programming  
Digital and Interactive Media  
Electronics  
Advanced Electronics  
Engineering Design and Presentation  
Advanced Engineering Design and Presentation  
Graphic Design and Illustration  
Advanced Graphic Design and Illustration  
Internetworking Technologies I/Cisco  
Introduction to Engineering Design  
Principles of Information Technology  
Telecommunications and Networking  
Video Game Design  
Virtual Business  
Web Technologies

**College Articulated Courses**

See Appendix E

**Dual Credit Courses**

See Appendix B

**Magnet Academy Courses**

# APPENDIX E

## Austin ISD Courses Articulated with Austin Community College and Six-Year Plans

ACC Program Area	Six-Year Plans		Articulated High School Courses	College Course Equivalent
	AAS Degrees	Certificate Programs		
<b>Accounting</b>			Accounting I 13016600	ACNT 1403 Intro to Accounting I
<b>Architectural and Engineering Computer-Aided Design</b>	<ul style="list-style-type: none"> <li>■ Architectural Specialization</li> <li>■ Electronic Graphics Specialization</li> <li>■ Interdisciplinary Specialization</li> <li>■ Mechanical Specialization</li> </ul>	<ul style="list-style-type: none"> <li>■ Architectural &amp; Engineering Computer-Aided Design Specialization</li> <li>■ Civil CAD Specialization</li> </ul>	Engineering Design and Presentation 13036500	DFTG 1405 Technical Drafting
			Adv. Engineering Design and Presentation 13036600	DFTG 2419 Intermediate Computer-aided Drafting
			Architectural Design 13004600	DFTG 1417 Architectural Drafting
<b>Auto Collision Repair</b>	<ul style="list-style-type: none"> <li>■ Auto Body Collision Repair and Refinishing</li> </ul>	<ul style="list-style-type: none"> <li>■ Auto Body Collision Repair</li> <li>■ Automotive Refinishing</li> </ul>	Collision Repair and Refinishing 13039800	ABDR 1301 Auto Body Repair & Repainting <b>and</b> ABDR 1315 Vehicle Trim & Hardware
			Adv. Collision Repair and Refinishing 13039900	ABDR 1419 Basic Metal Repair And ABDR 1307 Auto Body Welding
<b>Automotive Technology</b>	<ul style="list-style-type: none"> <li>■ Automotive Technology</li> </ul>	<ul style="list-style-type: none"> <li>■ Automotive Brake and Suspension</li> <li>■ Automotive Drive Train Specialist</li> <li>■ Automotive Engine Performance Specialist</li> <li>■ Automotive Heating &amp; Air Conditioning</li> <li>■ Automotive Technician</li> </ul>	Automotive Technology 13039600	AUMT 1405 Intro to Automotive Technology
			Adv. Automotive Technology 13039700	AUMT 1407 Automotive Electrical Systems <b>and</b> AUMT 2417 Engine Performance Analysis 1 <b>and</b> AUMT 1410 Automotive Brake Systems <b>and</b> AUMT 1416 Suspension & Steering
<b>Biotechnology</b>	<ul style="list-style-type: none"> <li>■ Biotechnology</li> </ul>	<ul style="list-style-type: none"> <li>■ Biotechnology</li> <li>■ Biotech-Adv. Tech Certificate</li> </ul>	Adv. Biotechnology 13036400	BITC 1411 Intro to Biotechnology
<b>Building Construction Technology</b>	<ul style="list-style-type: none"> <li>■ Construction Management</li> </ul>	<ul style="list-style-type: none"> <li>■ Construction Manager</li> <li>■ Carpentry Specialization</li> <li>■ Woodworking</li> <li>■ Building Construction Technology (Marketable Skills Award)</li> </ul>	Construction Technology 13005100	CNBT 1416 Construction Technology I <b>and</b> CNBT 1301 Intro to the Construction Industry <b>and</b> CNBT 1291 Special Topics in Construction/Building Technology/Technician
<b>Child Care &amp; Development</b>	<ul style="list-style-type: none"> <li>■ Child Development</li> </ul>	<ul style="list-style-type: none"> <li>■ Child Development</li> </ul>	Child Development 13024700	CDEC 1321 The Infant & Toddler
			Instructional Practices in Education & Training 13014400	CDEC 1311 Educating Young Children

ACC Program Area	Six-Year Plans		Articulated High School Courses	College Course Equivalent
	AAS Degrees	Certificate Programs		
<b>Computer Information Technology</b>	<ul style="list-style-type: none"> <li>■ Computer Programming</li> <li>■ Computer Programming: Web Programming Specialization</li> <li>■ Local Area Network Systems–Network Administration</li> <li>■ Local Area Network Systems–Security Administration Specialization</li> <li>■ Microcomputer Applications–Applications</li> <li>■ Microcomputer Applications–User and Desktop Support Specialization</li> </ul>	<ul style="list-style-type: none"> <li>■ Computer Information Technology</li> <li>■ Computer Programming C++ Track</li> <li>■ Computer Programming Java Track</li> <li>■ Local Area Networks Systems–Network Administration</li> <li>■ Web Developer Specialist</li> <li>■ Microcomputer Applications–User and Desktop Support</li> </ul>	Business Information Management I 13011400 <b>or</b> Principles of IT 13027200	ITSC 1309 Integrated Software Applications I
			Virtual Business 13012000	ITNW 1337 Intro to the Internet
			Internetworking Technologies I N1302803 <b>or</b> Telecommunications & Networking 13027400	ITNW 1325 Fundamentals of Networking Technologies
			Computer Maintenance 13027300	ITSC 1425 Personal Computer Hardware
			Web Technologies 13027900 (Lanier Only)	ITSE 1401 Web Design Tools <b>and</b> ITSE 1411 Beginning Web Page Programming
			Web Technologies 13027900	ITSE 1401 Web Design Tools
			Computer Programming 13027600	ITSE 1411 Beginning Web Page Programming
			AP Computer Science II A3580200 <i>Prerequisite: Computer Science I</i> <b>or</b> IB Computer Science I I3580200	ITSE 2321 Object-Oriented Programming
<b>Culinary Arts</b>	<ul style="list-style-type: none"> <li>■ Culinary Arts</li> </ul>	<ul style="list-style-type: none"> <li>■ Culinary Arts</li> <li>■ Culinarian</li> <li>■ Pastry Arts</li> </ul>	Lifetime Nutrition and Wellness 13024500	IFWA 1318 Nutrition for the Food Service Professional
			Culinary Arts 13022600	CHEF 1301 Basic Food Preparation
			Practicum in Culinary Arts 13022700	CHEF 1205 Sanitation & Safety
<b>Electronics and Advanced Technologies</b>	<ul style="list-style-type: none"> <li>■ Automation, Robotics &amp; Controls Technology Specialization</li> <li>■ Networking/Computer Electronics</li> <li>■ Electronics Technician Specialization</li> <li>■ Engineering Technology Specialization</li> <li>■ Power Technology Specialization</li> <li>■ Renewable Energy Specialization</li> <li>■ Semiconductor Manufacturing Technology Specialization</li> <li>■ Bio-instrumentation Technology Specialization</li> </ul>	<ul style="list-style-type: none"> <li>■ Automation, Robotics &amp; Controls Technology Specialization</li> <li>■ Networking/Computer Electronics</li> <li>■ Electronics Technician Specialization</li> <li>■ Engineering Technology Specialization</li> <li>■ Power Technology Specialization</li> <li>■ Renewable Energy Specialization</li> <li>■ Semiconductor Manufacturing Technology Specialization</li> <li>■ Bio-instrumentation Technology Specialization</li> </ul>	Digital Electronics N1237202	CETT 1425 Digital Fundamentals
			Electronics 13036800	CETT 1403 DC Circuits <b>and</b> CETT 1405 AC Circuits
			Adv. Electronics 13036900	CETT 1429 Solid State Devices
<b>Engineering</b>	<ul style="list-style-type: none"> <li>■ Engineering</li> </ul>		Principles of Engineering (PLTW) N1303743	ENGR 1201 Introduction to Engineering

ACC Program Area	Six-Year Plans		Articulated High School Courses	College Course Equivalent
	AAS Degrees	Certificate Programs		
Financial Management			Banking & Financial Systems 13016300	BUSG 1303 Principals of Finance
			Money Matters 13016200	BUSG 1304 Intro To Financial Advising: Personal Finance
Fire Protection Technology	<ul style="list-style-type: none"> <li>■ Fire Protection Technology</li> </ul>	<ul style="list-style-type: none"> <li>■ Firefighter</li> </ul>	Firefighter II 1303000	EMSP 1501 EMT Basic <b>and</b> EMSP 1160 Clinical – Emergency Medical Technology/Technician – Basic Clinical
			Firefighter II 13030000 <i>Prerequisite: Firefighter I</i>	FIRT 1338 Fire Protection Systems Note: Must pass all written & practical exams as outlined in the ACC approved FIRT 1338 Syllabus for Fire Academy Concepts
			Successful completion and award of the Texas Commission on Fire Protection (TCFP) Basic Structural Firefighter Certification will qualify students to convert FIRS 1407, FIRS 1313, FIRS 1423 & FIRS 1433 to 12 hours of FIRT credit toward the Fire Protection Technology A.A.S. degree.	FIRS 1401 Firefighter Certification I FIRS 1407 Firefighter Certification II FIRS 1313 Firefighter Certification III FIRS 1319 Firefighter Certification IV FIRS 1423 Firefighter Certification V <b>and</b> FIRS 1433 Firefighter Certification VII
Health Sciences	<ul style="list-style-type: none"> <li>■ Medical Laboratory Technology</li> <li>■ Surgical Technology</li> <li>■ Emergency Medical Services</li> <li>■ Medical Administrative Assistant</li> <li>■ Occupational Therapy</li> <li>■ Diagnostic Cardiac Sonography</li> <li>■ Diagnostic Medical Sonography</li> </ul>	<ul style="list-style-type: none"> <li>■ Vocational Nursing</li> <li>■ Surgical Technology</li> <li>■ Emergency Medical Technician – Intermediate</li> <li>■ Emergency Medical Technician – Paramedic</li> <li>■ Medical Administrative Assistant</li> <li>■ Phlebotomy Technician</li> <li>■ Nursing</li> </ul>	Health Science 13020400	HPRS 1201 Intro to Health Professions
			Practicum in Health Science I 13020510	VNSG 1115 Disease Control & Prevention <b>and</b> HPRS 1206 Medical Terminology
			Practicum in Health Science II-EMT 13020510 (Akins only)	EMSP 1501 EMT – Basic <b>and</b> EMSP 1160 Clinical – Emergency Medical Technology / Technician – Basic Clinical
			Practicum in Health Science II-Medical Lab 13020510 (Akins only)	PLAB 1323 Phlebotomy
			Medical Terminology 13020300	HPRS 1206 Essentials of Medical Terminology
Hospitality Management	<ul style="list-style-type: none"> <li>■ Baccalaureate Prep Specialization</li> <li>■ Food and Lodging Specialization</li> <li>■ Hotel and Lodging Specialization</li> <li>■ Travel &amp; Tourism</li> <li>■ Meeting &amp; Events Planning Specialization</li> </ul>	<ul style="list-style-type: none"> <li>■ Hospitality Management</li> <li>■ Travel &amp; Tourism</li> <li>■ Meeting Planning</li> </ul>	Lifetime Nutrition and Wellness 13024500	IFWA 1318 Nutrition for the Food Service Prof.
			Hospitality Services 13022800	HAMG 1308 Intro to the Hospitality Industry
			Practicum in Hospitality Services 13022900	HAMG 1313 Front Office Procedures

ACC Program Area	Six-Year Plans		Articulated High School Courses	College Course Equivalent
	AAS Degrees	Certificate Programs		
International Business Management			Global Business 13011800	IBUS 1305 Intro to International Business & Trade
			Business Management 13011500	BMGT 1327 Principles of Management
			Human Resources Management 13011900	HRPO 2301 Human Resource Management
Radio, Television, and Film	■ Radio-Television-Film	■ Film/Video Production Technology ■ Film/Video Production Management	Audio Video Production 13008500	RTVB 1305 Intro to Television Technology
			Adv. Audio Video Production 13008600	RTVB 1321 TV Field Production <i>or</i> ARTV 1451 Digital Video
			Practicum in Audio Video 13008700	FLMC 1304 Lighting for Film or Video
Visual Communication	■ 2D Animation Specialization ■ 3D Animation Specialization ■ 3D Modeling Specialization ■ Graphic Arts Technology ■ Graphic Design Specialization ■ Interactive Design	■ 2D Animation ■ 3D Animation ■ 3D Modeling ■ Graphic Arts Technology ■ Graphic Design ■ Interactive Design ■ Online Web	Animation 13008300	ARTV 1403 Basic Animation
			Web Technologies 13027900 (Austin, Crockett & LBJ only) <i>or</i> Adv. Computer Programming 13027700	IMED 1416 Web Design I
			Desktop Publishing 03580400 (Bowie only) <i>or</i> Graphic Design & Illustration 13008800	ARTC 1413 Digital Publishing I (Adobe InDesign)
			Digital & Interactive Media 13027800 <i>or</i> Graphic Design & Illustration 130008800	ARTC 1402 Digital Imaging I (Adobe Photoshop)
			Adv Graphic Design & Illustration 13008900	GRPH 1349 Vector Graphics for Production (Adobe Illustrator)
			Adv. Audio Video Production 13008600	ARTV 1451 Digital Video
			Video Game Design N1300993	GAME 1303 Intro to Game Design & Development
Welding Technology	■ Code Welding ■ Art Metals	■ Plate Welding ■ Arts Metal ■ Metal Sculpture	Practicum in Ag, Food & Natural Resources - Ag Mechanics I 13002500 <i>Prerequisite: Ag Mechanics &amp; Ag Metal Technologies</i>	WLDG 1407 Intro to Welding Using Multiple Processes <i>and</i> WLDG 1425 Intro to Oxy-Fuel Welding & Cutting
			Practicum in Ag, Food & Natural Resources - Ag Mechanics II 13002510	WLDG 1417 Intro to Layout & Fabrication <i>and</i> WLDG 1428 Intro to Shielded Arc Welding

# Austin ISD Courses Articulated With Colleges Other Than Austin Community College

## Texas State University – San Marcos

College	Major	Specialization	Articulated High School Courses	College Course Equivalent
Science	Electrical Engineering	<ul style="list-style-type: none"> <li>■ Micro and Nano Devices and Systems Specialization</li> <li>■ Networks and Communication Systems Specialization</li> </ul>	Intro to Engineering Design (PLTW) N1237201	ENGR 1413 Engineering Design Graphics
			Digital Electronics (PLTW) N1237202	EE 2320 Digital Logic
	Industrial Engineering		Intro to Engineering Design (PLTW) N1237201	ENGR 1413 Engineering Design Graphics
	Industrial Technology-Manufacturing Technology			
	Manufacturing Engineering	<ul style="list-style-type: none"> <li>■ General Manufacturing Concentration</li> <li>■ Semiconductor Manufacturing Concentration</li> </ul>		
	Engineering Technology		<ul style="list-style-type: none"> <li>■ Environmental Engineering Technology Specialization</li> <li>■ Manufacturing Engineering Technology Specialization</li> <li>■ Mechanical Engineering Technology Specialization</li> </ul>	Intro to Engineering Design (PLTW) N1237201
<ul style="list-style-type: none"> <li>■ Electrical Engineering Technology Specialization</li> </ul>			Digital Electronics (PLTW) N1237202	

In order to receive credit for one or both of the above courses, students must meet the following criteria:

1. The high school PLTW program must have current certification from PLTW, granted through the Ingenuity Center or other representative PLTW body.
2. In each course to be articulated, the student must achieve each of the following:
  - Course grade of at least 85%
  - Score grade of 80% on the RIT final exam A & C for IED, and
  - Score grade of 80% on the RIT final exam ABC for DE.

## University of Colorado at Colorado Springs

College	Major	Specialization	Articulated High School Courses	College Course Equivalent
Education		<ul style="list-style-type: none"> <li>■ Pre-Teaching Preparation Certificate</li> <li>■ Leadership Studies Certificate</li> </ul>	JROTC I, II, III, IV 03160100 03160200 03160300 03160400	LEAD 153 Fundamentals of Leadership & Aviation History and, LEAD 154 Leadership in the Science of Flight and, LEAD 155 Leadership in Space Exploration and, LEAD 156 Fundamental of Defense Aviation Policies and, LEAD 150 Personal Management (NEFE/HSFPP) and, LEAD 151 Character Education (AF Honors Camps & Summer Leadership Schools) and, LEAD 161 College Options/College Success and, LEAD 163 Leadership Development Through Global & Cultural Studies

Air Force JROTC Cadets must register individually on-line at [www.jrotccollegecredit.com](http://www.jrotccollegecredit.com). Registration periods are now at the end of each semester "three times a year." Specific dates and instructions are at the website in paragraph two. The tuition rate is \$55 per credit. At the end of the School Year/or semester of Block Instruction, AFJROTC instructors must submit class grade poster to Mr. Rick Forristall at RTG & Associates if a unit has cadets participating to take advantage of this opportunity. Rick Forristall, RTG & Associates, 18643 E. Superstition Drive, Queen Creek, AZ 85242

## Austin ISD Courses Articulated With Statewide Colleges

Various statewide community colleges accept credit for the following CTE courses that are not available for articulation with Austin Community College. The teachers must meet certain criteria, attend required training and be approved by ATC Texas to offer courses for statewide college credit. For more information <http://www.atctexas.org>

<b>COURSE TITLE</b>	<b>TEA #</b>	<b>CREDIT</b>
Advanced Environmental Technology	13001200	1
Range Ecology and Management	13001600	1
Principles and Elements of Floral Design	13001800	1
Landscape Design and Turf Grass Mgt	13001900	1
Horticulture Science	13002000	1
Principles of Architecture & Construction	13004200	1
Construction Technology	13005100	1-2
Advanced Animation	13008400	2-3
Principles of Business, Mktg & Finance	13011200	1
Business Information Management II	13011500	1-2
Business Law	13011700	1
Computer Technician	13027500	1-3
Law Enforcement I	13029300	1-2
Law Enforcement II - ECOM	13029400	1-2
Courts Systems and Practices	13029600	1-2
Correctional Services	13029700	1-2
Introduction to Engineering Design	N1303742	1
Civil Engineering and Architecture	N1303747	1
Computer Integrated Manufacturing	N1303748	1

# APPENDIX F

## Career and Technical Education Courses that Satisfy the Physical Education Graduation Requirement Prior to 2010

Subject	Subject PEIMS	Course Number	Credits
Administrative Procedures	12031200	3801	2.0
Administrative Procedures I (CTED)	12031200	3801	2.0
Agricultural Mechanics I	11934422/119344T4	8958	2.0
Agricultural Mechanics I (CTED)	11934422	8958	2.0
Agricultural Mechanics II	11934423/119344T3	8959	2.0
Agricultural Mechanics II (CTED)	11934422	8959	2.0
Automotive Collision Repair and Refinishing Technology I	12579301	8403	3.0
Automotive Collision Repair and Refinishing Technology I	12579301	8405	2.0
Automotive Collision Repair and Refinishing Technology II	12579302	8404	3.0
Automotive Collision Repair and Refinishing Technology II	12579302	8406	2.0
Automotive Technician I	12579102	8401	2.0
Automotive Technician II	12579103/12579T03	8402	2.0
Building Maintenance I	12522501	8221	2.0
Building Maintenance I (CTED)	12522501	8221	2.0
Building Maintenance II	12522502	8222	3.0
Building Maintenance II (CTED)	12522502	8225	2.0
Computer Cabling and Design	12534501/125345T1	8013	2.0
Computer Maintenance Technician I	12534502/125345T2	8019	2.0
Computer Maintenance Technician II	12534503	8020	2.0
Cosmetology I	12568101	8511	3.0
Cosmetology II	12568102	8512	3.0
Culinary Arts I (Food Production Management and Services I)	N1220501	8309	2.0
Culinary Arts I (T & I)	N1256821	8318	2.0
Culinary Arts II (Food Production Management and Services II)	12205222	8310	2.0
Culinary Arts II (T& I)	N1256822	8319	2.0
Career Preparation I	N1295001	8003	3.0
Career Preparation I	N1295001	8004	2.0
Career Preparation II	N1295002	8007	3.0
Career Preparation II	N1295002	8008	2.0
Firefighter I	N1256886	8991	2.0
Firefighter II	N1256887	8992	2.0
Health Science Technology II	12101400/1210140T	8060	2.0
Health Science Technology III	12101500	8072	2.0
Horticulture I	11934461	8951	2.0
Horticulture I (CTED)	11934461	8951	2.0
Horticulture II	11934462	8952	2.0
Horticulture II (CTED)	11934462	8952	2.0
Hospitality I (CTED)	12205321	2973	2.0
Hospitality II (CTED)	12205322	2953	2.0
Hospitality Services I	12205321/122T5321	2973	2.0
Hospitality Services II	12205322	2983	2.0
Internetworking Technologies I (Cisco Lab)	N1295006/N1295TC6	8181	2.0
Internetworking Technologies I (Non-Cisco Lab)	N1295T06	8183	2.0
Internetworking Technologies II (Cisco Lab)	N1295007/N1295TC7	8185	2.0
Marketing Dynamics Career Preparation I	12421555	8131	2.0
Marketing Dynamics Career Preparation I	12421555	8133	3.0
Marketing Management Career Preparation II	12421556	8137	3.0
Marketing Management Career Preparation II	12421556	8138	2.0
Media Technology I	12512301/125123T1	8753	2.0
Media Technology II	12512302	8739	2.0
Media Technology III	N1251236	8738	2.0
Ready, Set, Teach I	N122T307/N1220307	2651	2.0
Ready, Set, Teach II	N1220308	2652	2.0
Veterinary Medical Assistant	N1192340	4141	2.0

# APPENDIX G

## Career and Technical Education Courses that Satisfy the Physical Education Graduation Requirement for 2010-2011 ONLY

Subject	PEIMS	Course #	Credits	Subject	PEIMS	Course #	Credits
Advanced Audio Video Production	13008600	8268	2	Marketing Dynamics	13034700	8662	2
Advanced Audio Video Production	13008600	8270	3	Marketing Dynamics	13034700	8664	3
Advanced Automotive Technology	13009700	8782	2	Practicum in Agriculture, Food, & Natural Resources - Ag Mechanics	13002500	8144	2
Advanced Automotive Technology	13009700	8784	3	Practicum in Agriculture, Food, & Natural Resources II - Ag Mechanics	13002510	8147	2
Advanced Collision Repair & Refinishing	13039900	8790	2	Practicum in Health Science I- CNA	13020500	8410	2
Advanced Collision Repair & Refinishing	13039900	8792	3	Practicum in Health Science II - CNA	13020510	8413	2
Advanced Construction Technology	13005200	8204	2	Practicum in Agriculture, Food, & Natural Resources	13002500	8144	2
Advanced Electronics	13036900	8706	2	Practicum in Audio Video Production	13008700	8274	2
Advanced Electronics	13036900	8708	3	Practicum in Audio Video Production II	13008700	8277	2
Advanced Engineering Design & Presentation	13036600	8694	2	Practicum in Business Management	13012200	8344	2
Audio Video Production	13008500	8264	2	Practicum in Culinary Arts	13022700	8456	2
Automotive Technology	13039600	8780	2	Practicum in Culinary Arts	13022700	8458	3
Career Preparation I	12701300	8900	2	Practicum in Culinary Arts (CTED)	13022700	8456	2
Career Preparation I	12701300	8905	3	Practicum in Culinary Arts (CTED)	13022700	8458	3
Career Preparation I (CTED)	12701300	8900	2	Practicum in Education & Training	13014500	8358	2
Career Preparation I (CTED)	12701300	8905	3	Practicum in Health Science -Clinical I	13020500	8407	2
Career Preparation II	12701400	8910	2	Practicum in Health Science I - EMT	13020500	8412	2
Career Preparation II	12701400	8915	3	Practicum in Health Science II - EMT	13020510	8420	2
Computer Maintenance	13027300	8530	2	Practicum in Health Science II - Internship	13020510	8414	2
Computer Technician	13027500	8538	2	Practicum in Health Science II - Internship	13020510	8415	3
Computer Technician	13027500	8540	3	Practicum in Health Science II - Medical Laboratory	13020510	8416	2
Construction Technology	13005100	8198	2	Practicum in Health Science II - Pharmacy Technician	13020510	8418	2
Correctional Services	13029700	8590	2	Practicum in Hospitality Services	13022900	8468	2
Cosmetology I	13025200	8506	2	Practicum in Hospitality Services	13022900	8470	3
Cosmetology I	13025200	8508	3	Practicum in Hospitality Services (CTED)	13022900	8468	2
Cosmetology II	13025300	8512	2	Practicum in Hospitality Services (CTED)	13022900	8470	3
Cosmetology II	13025300	8514	3	Practicum in Human Services	13025000	8496	2
Culinary Arts	13022600	8454	2	Practicum in Human Services	13025000	8498	3
Culinary Arts (CTED)	13022600	8454	2	Practicum in Law, Public Safety, Corrections & Security	13030100	8604	2
Electronics	13036800	8702	2	Practicum in Law, Public Safety, Corrections & Security	13030100	8606	3
Engineering Design & Presentation	13036500	8690	2	Practicum in Marketing Dynamics I	13034800	8668	1
Firefighter I	13029900	8598	2	Practicum in Marketing Dynamics II	13034810	8672	2
Firefighter II	13030000	8600	2	Practicum in Marketing Dynamics II	13034800	8670	3
Health Science	13020400	8406	2	Practicum in Marketing Dynamics II	13034800	8674	3
Hospitality Services	13022800	8462	2	Practicum in Science, Technology, Engineering & Mathematics	13037400	8732	2
Hospitality Services (CTED)	13022800	8462	2	Practicum in Science, Technology, Engineering & Mathematics	13037400	8734	3
Instructional Practices in Education & Training	13014400	8356	2	Research in Information Technology Solutions I	13028000	8554	2
Internet Technology I - CISCO	N1302803	8562	2	Research in Information Technology Solutions I	13028000	8556	3
Law Enforcement I	13029300	8576	2	Telecommunications & Networking	13027400	8534	2
Law Enforcement II	13029400	8580	2				

# APPENDIX H

## Career and Technical Education Courses that Satisfy Technology Applications Graduation Credit

Course Name	TEA Service ID	Course ID	Cluster
Principles of Architecture and Construction	13004200	8160.RCOC.Y	Arch
Architectural Design	13004600	8172.HTOC.Y	Arch
Advanced Architectural Design	13004700	8176.HTOC.Y	Arch
Principles of Arts, A/V Technology and Communications	13008200	8250.RCOC.Y	Arts A/V
Animation	13008300	8252.HTOC.Y	Arts A/V
Advanced Animation	13008400	8256.RCOC.Y or 8256.HTOC.Y	Arts A/V
Audio Video Production	13008500	8262.HTOC.Y	Arts A/V
Advanced Audio Video Production	13008600	8266.HTOC.Y	Arts A/V
Graphic Design and Illustration	13008800	8280.RCOC.Y or 8280.HTOC.Y	Arts A/V
Advanced Graphic Design and Illustration	13008900	8282.HTOC.Y	Arts A/V
Video Game Design	N1300993	8316.HTOC.Y	Arts A/V
Business Information Management I	13011400	8322.HTOC.Y	Business
Business Information Management II	13011500	8326.RCOC.Y or 8326.HTOC.Y	Business
Virtual Business	13012000	8338.HTOC.Y	Business
Principles of Information Technology	13027200	8526.HTOC.Y	Info Tech
Computer Maintenance	13027300	8528.HTOC.Y	Info Tech
Telecommunications and Networking	13027400	8532.HTOC.Y	Info Tech
Computer Programming	13027600	8542.RCOC.Y or 8542.HTOC.Y	Info Tech
Advanced Computer Programming	13027700	8546.HTOC.Y	Info Tech
Digital and Interactive Media	13027800	8548.HTOC.Y	Info Tech
Web Technologies	13027900	8550.HTOC.Y	Info Tech
Internetworking Technologies I (Cisco)	N1302803	8560.HTOC.Y	Info Tech
Engineering Design and Presentation	13036500	8688.HTOC.Y	STEM
Advanced Engineering Design and Presentation	13036600	8692.HTOC.Y	STEM
Electronics	13036800	8700.HTOC.Y	STEM
Advanced Electronics	13036900	8704.HTOC.Y	STEM
Introduction to Engineering Design (PLTW)	N1303742	8760.HTOC.Y	STEM

# APPENDIX

## AISD Graduation Plans and STAAR/EOC Requirements for Students entering 9th Grade 2011-2012

	✓	Minimum High School Plan	✓	Recommended High School Plan	✓	Distinguished High School Plan
<b>English Language Arts</b>	<b>4 credits</b>		<b>4 credits</b>		<b>4 credits</b>	
		English I		English I		English I
		English II		English II		English II
		English III		English III		English III
	Other English class		English IV		English IV	
<b>Mathematics</b>	<b>3 credits</b>		<b>4 credits</b>		<b>4 credits</b>	
		Algebra I		Algebra I		Algebra I
		Geometry		Geometry		Geometry
		Other math class		Algebra II		Algebra II
			Other math class		Other math class	
<b>Science</b>	<b>2 credits</b>		<b>4 credits</b>		<b>4 credits</b>	
		Biology		Biology		Biology
		IPC		Physics or Principles of Technology		Physics
				Chemistry		Chemistry
			Other science class		Other science class	
<b>Social Studies</b>	<b>2.5 credits</b>		<b>3.5 credits</b>		<b>3.5 credits</b>	
		US History		World Geography		World Geography
				World History		World History
		World History or World Geography		US History		US History
	US Government		US Government		US Government	
<b>Economics</b>	<b>0.5 credit</b>		<b>0.5 credit</b>		<b>0.5 credit</b>	
<b>Academic Elective</b>	<b>1 credit</b> from one of the following:		<b>None</b>		<b>None</b>	
		Chemistry or Physics				
		World History or World Geography				
<b>LOTE</b>	<b>None</b>		<b>2</b>		<b>3</b>	
<b>P.E.</b>	<b>1.5 credit</b>		<b>1.5 credit</b>		<b>1.5 credit</b>	
<b>Health</b>	<b>0.5 credit</b>		<b>0.5 credit</b>		<b>0.5 credit</b>	
<b>Speech</b>	<b>0.5 credit</b> Communication Applications or Professional Communication		<b>0.5 credit</b> Communication Applications or Professional Communication		<b>0.5 credit</b> Communication Applications or Professional Communication	
<b>Tech Applications</b>	<b>None</b>		<b>None</b>		<b>None</b>	
<b>Fine Arts</b>	<b>1 credit</b>		<b>1 credit</b>		<b>1 credit</b>	
<b>Electives</b>	<b>5.5 credits</b>		<b>4.5 credits</b>		<b>3.5 credits</b>	
<b>Total Credits</b>	<b>22 credits</b>		<b>26 credits</b>		<b>26 credits</b>	
<b>Total EOC's</b>	<b>9-12</b>		<b>12</b>		<b>12</b>	

### Implications:

- Students who take IPC before Chemistry and Physics could be taking the Physics STAAR EOC in May of their senior year. There may be no opportunity to retake before graduation and therefore graduation implications.
- Students who take Math Models before Algebra II could be taking the Algebra II STAAR EOC in May of their senior year. This may have implications for graduation.

# APPENDIX J AISD Campus Directory

HIGH SCHOOL	ADDRESS	ZIP	PHONE	CEEB CODE
Akins High School	10701 South 1st Street	78748	841-9900	440-349
Anderson High School	8403 Mesa Drive	78759	414-2538	440-294
Austin High School	1715 W. Cesar Chavez	78703	414-2505	440-320
Bowie High School	4103 W. Slaughter Lane	78749	414-5247	440-331
Crockett High School	5601 Manchaca Road	78745	414-2532	440-298
Eastside Memorial Global Tech High School	1012 Arthur Stiles Road	78721	414-5810	440-361
Eastside Memorial Green Tech High School	1012 Arthur Stiles Road	78721	414-2319	440-365
Garza Independence High School	1600 Chicon Street	78702	414-8600	440-339
International High School	1012 Arthur Stiles Road	78721	414-6817	440-368
Lanier High School	1201 Payton Gin Road	78758	414-2514	440-302
LBJ (Lyndon B. Johnson High School) High School	7309 Lazy Creek Drive	78724	414-2543	440-306
Liberal Arts and Science Academy of Austin (LASA)	7309 Lazy Creek Drive	78724	414-5272	440-069
McCallum High School	5600 Sunshine Drive	78756	414-2519	440-300
Reagan High School	7104 Berkman Drive	78752	414-2523	440-301
Travis High School	1211 E. Oltorf	78704	414-2527	440-325
<b>SPECIAL CENTERS</b>				
Alternative Learning Center	901 Neal Street	78702	414-2554	440-290
Ann Richards School for Young Women Leaders	2206 Prather Lane	78704	414-3236	440-306
Clifton Development Center	1519 Coronado Hills Drive	78752	414-3614	
Rosedale School	2117 West 49th Street	78756	414-3617	
<b>MIDDLE SCHOOLS</b>				
Bailey Middle School	4020 Lost Oasis Hollow	78739	414-4990	
Bedichek Middle School	6800 Bill Hughes Road	78745	414-3265	
Burnet Middle School	8401 Hathaway	78757	414-3225	
Covington Middle School	3700 Convict Hill Road	78749	414-3276	
Dobie Middle School	1200 E. Rundburg Lane	78753	414-3270	
Fulmore Middle School	201 East Mary	78704	414-3207	
Fulmore Magnet Program	201 East Mary	78704	841-4916	
Garcia Middle School	7414 Johnny Morris Road	78724	841-9400	
Gorzycki Middle School	7412 West Slaughter Lane	78749	841-8600	
Kealing Middle School	1607 Pennsylvania Avenue	78702	414-3214	
Kealing Magnet Program	1607 Pennsylvania Avenue	78702	414-3180	
Lamar Middle School	6201 Wynona	78757	414-3217	
Martin Middle School	1601 Haskell	78702	414-3243	
Mendez Middle School	5106 Village Square	78744	414-3284	
Murchison Middle School	3700 North Hills Drive	78731	414-3254	
O. Henry Middle School	2610 West 10th Street	78703	414-3229	
Paredes Middle School	10100 S. Mary Moore Searight Dr.	78748	841-6800	
Pearce Middle School	6401 N. Hampton Drive	78723	414-3234	
Small Middle School	4801 Monterey Oaks Blvd.	78749	841-6700	
Webb Middle School	601 E. St. Johns	78752	414-3258	