

FOUR-YEAR PLAN FOR 2009-2010 Freshman and Sophomores

Name _____ I.D. Number _____ ESL
 Address _____ DOB _____ TAG
 Parent/Guardian _____ Present School _____
 Phone (Home) _____ (Parent's Work) _____

16 Career Clusters

Career _____	
Postsecondary Plans:	<input type="checkbox"/> 2 year college
<input type="checkbox"/> specialized training	<input type="checkbox"/> 4 year college
<input type="checkbox"/> military	<input type="checkbox"/> graduate school

- | | |
|---------------------------------------|---|
| Agricultural, Food & Natural Resource | Hospitality & Tourism |
| Architecture & Construction | Human Services |
| Arts, A/V Technology & Communications | Information Technology |
| Business, Management & Administration | Law, Public Safety, Corrections, Security |
| Education & Training | Manufacturing |
| Finance | Marketing, Sales, & Service |
| Government & Public Administration | Science, Technology, Engineering, & Mathematics |
| Health Science | Transportation, Distribution, & Logistics |

Plan:	<input type="checkbox"/> Texas Scholars	<input type="checkbox"/> Distinguished
<input type="checkbox"/> Round Rock Recommended	<input type="checkbox"/> Achievement	<input type="checkbox"/> Summa Cum Laude

Graduation Criteria

Curriculum Subject Areas or Equivalent Proficiency	Summa Cum Laude Program	Distinguished Achievement Program (DAP)	Recommended Program Texas Scholars Program	High School Program
English	4 credits	4 credits	4 credits	4 credits
Mathematics	5 credits	4 credits	4 credits	3 credits
Science	5 credits	4 credits	4 credits	3 credits
Social Studies	4 credits	4 credits	4 credits	4 credits
Physical Education	1½ credit	1½ credit	1½ credit	1 ½ credits
Health	½ credit	½ credit	½ credit	½ credit
Technology Applications	1 credit	1 credit	1 credit	1 credit
Languages Other than English	3 credits	3 credits	2 credits	---
Fine Arts	1 credit	1 credit	1 credit	1 credit
Speech/Communication App	½ credit	½ credit	½ credit	½ credit
Electives	6 ½ credits ^A and 4 Advanced Measures	4 ½ credits ^B and 4 Advanced Measures	3 ½ credits ^D	5 ½ credits ^E
II. Total Credits	32 credits <small>^A Two local credits are the maximum to be counted toward graduation in the Summa Cum Laude.</small>	28 credits <small>^B Two local credits are the maximum to be counted toward graduation in the DAP.</small>	26 credits <small>^D No local credits may be counted in the 3.5 credits on the Recommended Program.</small>	24 credits <small>^E Two local credits are the maximum to be counted toward graduation on High School program.</small>

GRADE 9	GRADE 10	GRADE 11	GRADE 12
1. English _____	1. English _____	1. English _____	1. English _____
2. Math _____	2. Math _____	2. Math _____	2. Math _____
3. World Geography _____	3. World History _____	3. U.S. History _____	3. Government & Economics _____
4. Science _____	4. Science _____	4. Science _____	4. Science _____
5. _____	5. _____	5. _____	5. _____
6. _____	6. _____	6. _____	6. _____
7. _____	7. _____	7. _____	7. _____
8. _____	8. _____	8. _____	8. _____
Total Credits _____	Total Credits _____	Total Credits _____	Total _____

III. TESTING REQUIREMENTS

TAKS, EXIT LEVEL

Reading	Math	Writing	Science
_____/_____ Mo.-Yr.	_____/_____ Mo.-Yr.	_____/_____ Mo.-Yr.	_____/_____ Mo.-Yr.

Social Studies

_____/_____
Mo.-Yr.
Plan Review Signatures/Dates
 Student _____/Counselor _____
 Student _____/Counselor _____
 Student _____/Counselor _____

Student Signature _____ Date _____
 Parent Signature _____ Date _____
 Counselor Signature _____ Date _____

White - School
 Yellow - Student

HIGH SCHOOL GRADUATION REQUIREMENTS (Entered 9th grade 2007 and thereafter)

In addition to completing credits for graduation, the student must have successfully completed the appropriate state assessment in order to receive a diploma and to participate in high school graduation ceremony.

Curriculum Subject Areas Or Equivalent Proficiency	Summa Cum Laude Program +4 advanced measures	Distinguished Achievement Program +4 advanced measures	Recommended Program	High School Program
English/Language Arts ^A	4 credits	4 credits	4 credits	4 credits
Mathematics ^B	5 credits	4 credits	4 credits	3 credits
Science ^C	5 credits	4 credits	4 credits	3 credits
Social Studies ^D	4 credits	4 credits	4 credits	4 credits
Physical Education ^E	1.5 credits	1.5 credits	1.5 credits	1.5 credits
Health ^F	.5 credit	.5 credit	.5 credit	.5 credit
Technology Application ^G	1 credit	1 credit	1 credit	1 credit
Languages other than English ^H	3 credits	3 credits	2 credits	--
Fine Arts ^I	1 credit	1 credit	1 credit	1 credit
Speech (Communication Applications) ^J	.5 credit	.5 credit	.5 credit	.5 credit
Electives ^K	6.5 credits	4.5 credits	3.5 credits	5.5 credits
Total Credits	32 credits	28 credits	26 credits	24 credits

I. Specifications for course requirements: Students who enter grade 9 in the 2009-2010 school year and thereafter on the Recommended Plan are required to complete at least one full course eligible for college credit and students on the Distinguished Achievement/Summa Cum Program are required to complete at least two full courses eligible for college credit. Courses considered to be college credit eligible are: Advanced Placement courses, International Baccalaureate courses, Tech Prep Articulated Credit courses, or Dual Credit courses. (EIF Local)

A. English/Language Arts: English I, II, III, & IV are required for all plans except: English I & II for Speakers of other Languages may be substituted for English I & II only for immigrant students with limited English proficiency (LEP).

B. Mathematics:

Summa Cum Laude: 5 credits including: Algebra I & II, Geometry, and two additional advanced math courses. (See list below of approved additional math courses.)

Distinguished Achievement Program: 4 credits including: Algebra I & II, Geometry, and one additional advanced math course required. (See list below of approved additional math courses.)

Recommended Program: 4 credits including: Algebra I & II, Geometry, and one additional advanced math course required. (See list below of approved additional math courses.) **Note:** Mathematical Models with Applications is an approved fourth math course **only** if it is taken before Algebra II.

High School Program: 3 credits including: Algebra I, Geometry and a third math course.

Approved additional advanced math courses for SCL, and DAP, Pre-calculus, Independent Study in Mathematics, AP Statistics, AP Calculus AB, AP Calculus BC, IB Mathematical Studies, IB Mathematics SL, IB Mathematics HL, IB Advanced Mathematics SL, approved concurrent enrollment in approved math college courses. For Recommended: Same list as above plus AP Computer Science. **Note:** Students who successfully complete Algebra I and/or Geometry prior to high school receive high school credit for each course are encouraged to take 4 additional years of mathematics.

C. Science:

Summa Cum Laude: 5 credits

- 1 credit from the following: Biology, Pre-AP Biology, AP Biology or IB Biology
- 2 credits from the following areas (not more than one credit may be chosen from each of the areas to satisfy this requirement):
 - (a) Chemistry, PreAP Chemistry, AP Chemistry, or IB Chemistry
 - (b) Physics, PreAP Physics, AP Physics
- 2 credits from the following: IB Chemistry, AP Chemistry, IB Physics, AP Physics B, AP Physics C, IB Biology, AP Biology, Astronomy, Aquatic Science, Environmental Systems, AP Environmental Science, IB Environmental Systems, Earth and Space Science, Scientific Research & Design, Anatomy & Physiology of Human Systems, Engineering, approved concurrent enrollment in approved science college courses.

Distinguished Achievement Program: 4 credits

- 1 credit from the following: Biology, Pre-AP Biology, AP Biology or IB Biology
- 2 credits from the following areas (not more than one credit may be chosen from each of the areas to satisfy this requirement):
 - (a) Chemistry, PreAP Chemistry, AP Chemistry, or IB Chemistry
 - (b) Physics, PreAP Physics, AP Physics
- 1 credit from the following: IB Chemistry, AP Chemistry, IB Physics, AP Physics B, AP Physics C, IB Biology, AP Biology, Astronomy, Aquatic Science, Environmental Systems, AP Environmental Science, IB Environmental Systems, Earth and Space Science, Scientific Research & Design, Anatomy & Physiology of Human Systems, Engineering, approved concurrent enrollment in approved science college courses.

Recommended Program: 4 credits

- 1 credit from the following area: Biology, Pre-AP Biology, AP Biology, or IB Biology
- 2 credits from the following areas (not more than one credit may be chosen from each of the areas to satisfy this requirement):
 - (a) Integrated Physics & Chemistry (IPC)
 - (b) Chemistry, PreAP Chemistry, AP Chemistry, or IB Chemistry
 - (c) Physics, Principles of Technology, PreAP Physics, AP Physics
- 1 credit from the following: IB Chemistry, AP Chemistry, IB Physics, AP Physics B, AP Physics C, IB Biology, AP Biology, Astronomy, Aquatic Science, Environmental Systems, AP Environmental Science, IB Environmental Systems, Earth and Space Science, Scientific Research & Design, Anatomy & Physiology of Human Systems, Medical Microbiology & Pathophysiology, Principles of Technology I, Principles of Technology II, Engineering, approved concurrent enrollment in approved science college courses.

High School Program:

- 1 credit in Biology
- **And** two credits from:
 - Integrated Physics and Chemistry (IPC) and one other state-approved science course

OR

- Chemistry and either Physics or Principles of Technology

D. Social Studies: All plans require completion of World Geography, World History, United States History, United States Government, and Economics.

E. Physical Education: Students are required to earn one and one-half credit for graduation including one-half credit in Foundations of Personal Fitness. Students may count no more than two credits in Physical Education toward state graduation requirements. See section regarding courses which substitute for physical education.

F. Health: All plans require either Health Education or Health Science Technology I.

G. Technology Applications: All plans require one credit from the following list:

- Computer Science I/II
- Desktop Publishing
- Independent Study in Technology Application
- Business Computer Information Systems I/II
- Business Computer Information/II
- Internet Communications and Web Design
- Business Image Management/Multimedia
- Computer Animation Design
- Digital Graphics Animation

H. Languages Other than English: The credits must be in the same language.

- *Recommended Program:* 2 credits
- *Distinguished Achievement Program:* 3 credits
- *Summa Cum Laude Program:* 3 credits

I. Fine Arts: Most courses listed in the Fine Arts section of this catalog can be used. See each course description for clarification.

J. Speech: All plans require Communication Applications.

K. Electives: Students are expected to select rigorous electives that provide advanced training in selected educational/career fields as reflected on the 4-year plan in effect at the time of the course selection.

- *Recommended Program:* 3.5 credits (no local credits)
- *Distinguished Achievement Program:* 4.5 credits; (two local credits maximum may be counted towards graduation)
- *Summa Cum Laude Program:* 6.5 credits; (two local credits maximum may be counted towards graduation) *High School Program:* 5.5 credits (Two local credits maximum may be counted toward graduation.)

II. Advanced Measures (required for the Distinguished Achievement Program and Summa Cum Laude Program)

A. Description: This program recognizes students who achieve levels of performance equivalent to college students or work done by professionals in the arts, sciences, business, industry, or community service.

B. Requirements for Distinguished Achievement Program: Students must complete the course requirements and receive **any combination of four of the following advanced measures:**

1. Original research/project:
 - Judged by a panel of professionals in the field that is the focus of the project; or
 - Conducted under the direction of mentor(s) and reported to an appropriate audience done by professionals in the arts, sciences, business, industry, or community service
2. Test Data:
 - A score of 3 or above on a College Board AP examination;
 - A score of 4 or above on an IB examination;
 - A score on the PSAT that qualifies a student for recognition as a Commended Scholar or higher by the National Merit Scholarship Corporation; as part of the National Hispanic Scholar Program of the College Board; or as a part of the National Achievement Scholarship Program. The PSAT score may count as only one advanced measure regardless of the number of honors received by the student;
3. College courses:
 - A grade of (B) or higher on courses that count for college credit, including Tech Prep programs.

C. Additional requirements for the Summa Cum Laude Program:

- Complete at least 4 AP/IB classes and receive a 3 or above on the AP exam for each or a 4 or above on the IB exam for each. (These may be counted as the advanced measures)
- Maintain a grade point average of 2.0 or above on a 4.0 scale.