

# Counselor Update

## Division of Curriculum

### August 2010

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---


---

---

---

---

---



© 2010 by the Texas Education Agency  
Copyright © Notice.

The Materials are copyrighted © and trademarked ™ as the property of the Texas Education Agency (TEA) and may not be reproduced without the express written permission of TEA, except under the following conditions:

- 1) Texas public school districts, charter schools, and Education Service Centers may reproduce and use copies of the Materials and Related Materials for the districts' and schools' educational use without obtaining permission from TEA.
- 2) Residents of the state of Texas may reproduce and use copies of the Materials and Related Materials for individual personal use only, without obtaining written permission of TEA.
- 3) Any portion reproduced must be reproduced in its entirety and remain unedited, unaltered and unchanged in any way.
- 4) No monetary charge can be made for the reproduced materials or any document containing them; however, a reasonable charge to cover only the cost of reproduction and distribution may be charged.

Private entities or persons located in Texas that are not Texas public school districts, Texas Education Service Centers, or Texas charter schools or any entity, whether public or private, educational or non-educational, located **outside the state of Texas** *MUST* obtain written approval from TEA and will be required to enter into a license agreement that may involve the payment of a licensing fee or a royalty.

For information contact: Office of Copyrights, Trademarks, License Agreements, and Royalties, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494; phone 512-463-7004; email: [copyrights@tea.state.tx.us](mailto:copyrights@tea.state.tx.us).

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---


---

---

---

---

---



# College Preparation Program

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---

---

**TEA**  
TEXAS EDUCATION AGENCY

## College Preparation Program

The College Preparation Program, authorized by Texas Education Code (TEC)§39.0261, provides opportunities for Texas public school students and districts to participate in certain college readiness assessments for students in grades 8,10 and 11.

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---

---

**TEA**  
TEXAS EDUCATION AGENCY

## College Preparation Program

### Grades 8 and 10

- Grade 8: Fall or spring administration
- Grade 10: Fall administration only
- Approved vendors:
  - ❖ ACT: EXPLORE and PLAN
  - ❖ College Board: ReadStep and PSAT

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---

---

**TEA**  
TEXAS EDUCATION AGENCY

## College Preparation Program

### How to Participate

- District determines which college readiness assessments to administer.
- District selects a district contact for the College Preparation Program.
- District contact completes a District Participation Agreement.
- District contact orders testing materials and submits student identification information as requested by vendor (required for accurate data reporting).

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---


---

---

---

---

---

 **College Preparation Program**

**Home-Schooled Students**  
Districts participating in the College Preparation Program are reminded that the Texas Education Code (TEC) §29.916 (2) requires districts to provide home school students equal access to certain assessments. Districts are expected to meet this requirement and follow these procedures for all assessments administered through the College Preparation Program.

Copyright © Texas Education Agency 2010. All rights reserved. 7

---

---

---


---

---

---

---

---

 **College Preparation Program**

**Grade 11**  
Decisions regarding testing at grade 11 cannot be finalized until after grades 8 and 10 participation levels are established.

*Join the College Preparation Program Mailing List for regular program updates.*

*For more information, visit the College Preparation Program website: <http://www.tea.state.tx.us/index2.aspx?id=8292>*

Copyright © Texas Education Agency 2010. All rights reserved. 8

---

---

---

---

---

---

---

---

 **Graduation Requirements**

Copyright © Texas Education Agency 2010. All rights reserved. 9

---

---

---


---

---

---

---

---



## Graduation Requirements

- New for 2010-2011
- <http://www.sos.state.tx.us/texreg/archiv e/June252010/adopted/19.EDUCATION .html#283>
- <http://www.tea.state.tx.us/graduation.as px>

Copyright © Texas Education Agency 2010. All rights reserved. 10

---

---

---

---

---


---

---

---

---

---



<http://www.tea.state.tx.us/index2.aspx?id=2147484563>

**TEA**  
TEXAS EDUCATION AGENCY

**Funding**  
School finance & grants

**Testing / Accountability**  
Student assessment & ratings

**Curriculum**  
Standards, college prep & programs

**Reports**  
Data, statistics & research

**News & Events**  
Communications & calendar

**ARRA**  
Stimulus and stabilization

**About TEA**  
Alternative schooling  
Commissioners  
Copyrights/Royalties  
Request Information  
Education Links and Rules

**Requirements for Minimum High School Program**

Before a student is permitted to pursue the Minimum High School Program (MHSP), a school district must provide written notice to the student's parent or guardian explaining the benefits of the Recommended High School Program (RHSP).

[Notice of Benefits of the MHSP \(English\)](#)  
[Notice of Benefits of the MHSP \(Spanish coming soon\)](#)

Before a student is permitted to take courses under the MHSP, the student, the student's parent or guardian, and a school counselor or school administrator must agree that the student should be permitted to take courses under the MHSP, and the student must meet at least one of the following conditions:

- (1) Be at least 18 years of age
- (2) Have completed two credits required for graduation in [Body Content](#) of the foundation curriculum under the Texas Education Code, §28.002(a)(1)
- (3) Have failed to be promoted to Grade 10 one or more times as determined by the school district

The agreement must be in writing and signed by each party.

[Sample MHSP Opt-In Agreement \(English\)](#)  
[Sample MHSP Opt-In Agreement \(Spanish coming soon\)](#)

A student has the right to enroll in the Recommended High School Program at any time.

**Administrators**  
School resources

**Teachers**  
Teacher resources

**Business**  
Work with TEA

**Let Us, Let Us, Change It!**

**TEA Website Survey**  
Give us your feedback

**How Do I...**

- Find TARD-released tests?
- Find curriculum standards (TEKD)?
- Find student assessment information?
- Find TEA payments to districts?

---

---

---

---

---


---

---

---

---

---



## Additional Detail: MHSP

Texas Administrative Code (TAC)§74.61

(d) A student who was permitted to take courses under the minimum high school program prior to the 2009-2010 school year may remain in the minimum high school program.

(e) If an admission, review, and dismissal committee makes decisions that place a student with a disability on a modified curriculum in a subject area, the student will be automatically placed in the minimum high school program.

Copyright © Texas Education Agency 2010. All rights reserved. 12

---

---

---

---

---

---

---

---

---

---

 <h2 style="text-align: right;">English Language Arts/Reading - MHSP</h2>	
<p><b>Four credits:</b> English I - III plus one of the following:</p>	
English IV	Business English (CTE)
Research/Technical Writing	Journalism
Creative/Imaginative Writing	AP English Language and Composition
Practical Writing Skills	AP English Literature and Composition
Literary Genres	
<p><i>English I and II for Speakers of Other Languages may be substituted for English I &amp; II for students with limited English proficiency who are at the beginning or intermediate levels of English language proficiency.</i></p>	
<p><small>Copyright © Texas Education Agency 2010. All rights reserved. 13</small></p>	

---

---

---

---

---

---

---


---

---

---

---

---

 <h2 style="text-align: right;">Math - MHSP</h2>	
<p><b>Three credits:</b> Geometry and Algebra I plus one of the following:</p>	
Algebra II	IB Mathematical Studies Standard Level
Precalculus	IB Mathematics Standard Level
Mathematical Models with Applications	IB Mathematics Higher Level
Independent Study in Mathematics	IB Further Mathematics Standard Level
AP Statistics	<b>Mathematical Applications in Agriculture, Food, and Natural Resources (CTE)</b>
AP Calculus AB	<b>Engineering Mathematics (CTE)</b>
AP Calculus BC	<b>Statistics and Risk Management (CTE)</b>
AP Computer Science	
<p><b>Red</b> - courses that were recently approved to satisfy the fourth math credit requirement</p>	
<p><small>Copyright © Texas Education Agency 2010. All rights reserved. 14</small></p>	

---

---

---

---

---

---

---


---

---

---

---

---

 <h2 style="text-align: right;">Additional Requirements – MHSP</h2>	
Science	<p><b>Two credits:</b></p> <ul style="list-style-type: none"> <li>•Biology</li> <li>•Integrated Physics and Chemistry*</li> </ul>
Social Studies	<p><b>Two and one-half credits:</b></p> <ul style="list-style-type: none"> <li>•U.S. History Studies Since Reconstruction (one credit)</li> <li>•U.S. Government (one-half credit)</li> <li>•One of the following:                             <ul style="list-style-type: none"> <li>•World History Studies (one credit)</li> <li>•World Geography Studies (one credit)</li> </ul> </li> </ul>
Economics	One-half Credit
Academic Elective*	<p><b>One credit</b></p> <ul style="list-style-type: none"> <li>•World History Studies</li> <li>•World Geography Studies</li> <li>•Any science course approved by SBOE</li> </ul>
<p><small>*(If substituting Chemistry or Physics for IPC, the student must use the other as his academic elective credit.)</small></p>	

---

---

---

---

---

---

---

---

---

---

---

---

 <b>Additional Requirements – MHSP</b>	
LOTE	None
PE	One Credit (see Slides 8-11)
Speech	One-half credit: <ul style="list-style-type: none"> <li>• Communication Applications</li> <li>• Professional Communications (CTE)</li> </ul>
Fine Arts*	One credit: <ul style="list-style-type: none"> <li>• Art, Dance, Music, or Theatre, Level I, II, III, or IV</li> <li>• Principles and Elements of Floral Design (CTE)</li> </ul>
Electives*	Six and one-half credits: <ul style="list-style-type: none"> <li>• The list of courses approved by the SBOE for Grades 9-12 (relating to Essential Knowledge and Skills)</li> <li>• State-approved innovative courses</li> <li>• JROTC (one to four credits)</li> <li>• Driver Education (one-half credit)</li> </ul>

\*Beginning with incoming 2010-2011 Freshman

---

---

---

---

---

---

---


---

---

---

---

---

 <b>Additional Detail: PE</b>	
<p><i>Most people find that the new PE rules are made clear when they see the PEIMS code options found at <a href="http://www.tea.state.tx.us/index4.aspx?id=7189">http://www.tea.state.tx.us/index4.aspx?id=7189</a>. Students may earn up to four of these in any combination.</i></p>	
<b>TEKS-based Courses – Up to One Credit Each</b>	
PES00052	Foundations of Personal Fitness (1/2-1 Unit) (PEFOUND)
PES00053	Adventure/Outdoor Education (1/2-1 Unit) (PEAOA)
PES00054	Aerobic Activities (1/2-1 Unit) (PEAA)
PES00055	Individual or Team Sports (1/2-1 Unit) (PEITS)

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---


---

---

---

---

---

 <b>Additional Detail: PE</b>	
<b>Athletic Substitutions – Up to One Credit Each; Maximum of Four</b>	
PES00000	PE Substitution Athletics 1 (1/2-1 Unit) (SUBATH1)
PES00001	PE Substitution Athletics 2 (1/2-1 Unit) (SUBATH2)
PES00002	PE Substitution Athletics 3 (1/2-1 Unit) (SUBATH3)
PES00003	PE Substitution Athletics 4 (1/2-1 Unit) (SUBATH4)
PES00008	PE Substitution Non-District Program 1 (1/2-1 Unit) (SUBPRO1)
PES00009	PE Substitution Non-District Program 2 (1/2-1 Unit) (SUBPRO2)
PES00010	PE Substitution Non-District Program 3 (1/2-1 Unit) (SUBPRO3)
PES00011	PE Substitution Non-District Program 4 (1/2-1 Unit) (SUBPRO4)

---

---

---

---

---

---

---


---

---

---

---

---



### Additional Detail: PE

---

**Additional Options: Limited to One Credit Total**

PES00012	PE Substitution Marching Band (1/2-1 Unit) (SUBMB)
PES00013	PE Substitution Cheerleading (1/2-1 Unit) (SUBCHLDG)
PES00014	PE Substitution Drill Team (1/2-1 Unit) (SUBDT)
PES00004	PE Substitution JROTC1 (1/2-1 Unit) (SUBJ1) <sup>+</sup>

*\* ROTC II – IV are still available for Military Science credit*

*These activities may provide PE substitute credit only if they include at least 100 minutes per five-day school week of moderate to vigorous physical activity .*

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---


---

---

---

---

---



### Additional Detail: PE

---

*Also available for some students to satisfy PE requirements: a two- or three-credit CTE work-based training course completed prior to the 2011-2012 school year - No PEIMS Code; indicate with a "W" on the transcript*

A work-based training course must meet two criteria to be eligible as a PE substitution:

1. Must be a two credit or three credit CTE course
2. Must have a work-based learning component such as the following:
  - Be laboratory-based
  - Include internships/preceptorships
  - Include clinical rotations

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---


---

---

---

---

---



### English Language Arts/Reading - RHSP

---

**Four credits: English I - IV**

English I and II for Speakers of Other Languages may be substituted for English I & II for students with limited English proficiency who are at the beginning or intermediate levels of English language proficiency.

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---


---

---

---

---

---



## Math - RHSP

Mathematics--four credits. Three of the credits must consist of Algebra I, Algebra II, and Geometry.

(A) The additional credit may be selected from the following courses and must be successfully completed prior to Algebra II:

- (i) Mathematical Models with Applications; and
- (ii) Mathematical Applications in Agriculture, Food, and Natural Resources.

(B) The fourth credit may be selected from the following courses after successful completion of Algebra I, Geometry, and Algebra II

Copyright © Texas Education Agency 2010. All rights reserved. 22

---

---

---

---

---


---

---

---

---

---



## Math - RHSP

**Options for the 4<sup>th</sup> Math Credit: RHSP**

Precalculus	IB Mathematical Studies Standard Level
Mathematical Models with Applications**	IB Mathematics Standard Level
Independent Study in Mathematics	IB Mathematics Higher Level
AP Statistics	IB Further Mathematics Standard Level
AP Calculus AB	<b>Mathematical Applications in Agriculture, Food, and Natural Resources (CTE)**</b>
AP Calculus BC	<b>Engineering Mathematics (CTE)</b>
AP Computer Science	<b>Statistics and Risk Management (CTE)</b>

\*\* Must be completed prior to Algebra II  
**Red** - courses that were recently approved to satisfy the fourth math credit requirement

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---


---

---

---

---

---



## Science - RHSP

(3) Science--four credits. Three of the credits must consist of a biology credit (Biology, AP Biology, or IB Biology), a chemistry credit (Chemistry, AP Chemistry, or IB Chemistry), and a physics credit (Physics, Principles of Technology, AP Physics, or IB Physics).

(A) The additional credit may be Integrated Physics and Chemistry (IPC) and must be successfully completed prior to chemistry and physics.

(B) The fourth credit may be selected from the following laboratory-based courses:

Copyright © Texas Education Agency 2010. All rights reserved. 24

---

---

---

---

---


---

---

---

---

---



## Science - RHSP

---

**Options for the 4<sup>th</sup> Science Credit: RHSP**

Aquatic Science	Medical Microbiology
Astronomy	Pathophysiology
Earth and Space Science	Advanced Animal Science
Environmental Systems	Advanced Biotechnology
Scientific Research and Design	Advanced Plant and Soil Science
Anatomy and Physiology	Food Science
Engineering Design and Problem Solving	Forensic Science
All AP and IB Science Courses	IPC***

\*\*\* Must be completed prior to Chemistry and Physics

Red - courses that were recently approved to satisfy the fourth science requirement

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---


---

---

---

---

---



## Additional Detail: IPC

---

**TAC §74.61(m) Transition for physical education and science requirements.**

- (1) Science and physical education graduation requirements successfully completed prior to the 2010-2011 school year shall count toward graduation in the manner established at the time the credit was earned.
- (2) Physical education graduation requirements successfully completed through a two- or three-credit career and technical education work-based training course prior to the 2011-2012 school year shall count toward graduation.

Copyright © Texas Education Agency 2010. All rights reserved. 26

---

---

---

---

---

---

---


---

---

---

---

---



## Additional Detail: PoT

---

- The Principles of Technology TEKS found in TAC §112 are slightly more extensive than those currently found in TAC §130.
- This is to ensure that students who use PoT to satisfy their Physics requirement are fully prepared for the Physics End-of-Course Exam.
- Science teachers must be alert to this: use the expanded TEKS in §112 until such time as §130 is amended.

Copyright © Texas Education Agency 2010. All rights reserved. 27

---

---

---

---

---

---

---


---

---

---

---

---

		<h3 style="color: red;">Additional Requirements - RHSP</h3>
Social Studies	<b>Three and one-half credits:</b> <ul style="list-style-type: none"> <li>• World History Studies (one credit)</li> <li>• World Geography Studies (one credit)</li> <li>• U.S. History Studies Since Reconstruction (one credit)</li> <li>• U.S. Government (one-half credit)</li> </ul>	
Economics	One-half Credit	
LOTE	Two credits: The credits must consist of any two levels in the same language.	
PE	One Credit (see Slides 8-11)	
Copyright © Texas Education Agency 2010. All rights reserved. <span style="float: right;">28</span>		

---

---

---

---

---

---

---


---

---

---

---

---

		<h3 style="color: red;">Additional Requirements - RHSP</h3>
Speech	<b>One-half credit:</b> <ul style="list-style-type: none"> <li>• Communication Applications</li> <li>• Professional Communications (CTE)</li> </ul>	
Fine Arts	<b>One credit:</b> <ul style="list-style-type: none"> <li>• Art, Dance, Music, or Theatre, Level I, II, III, or IV</li> <li>• Principles and Elements of Floral Design (CTE)</li> </ul>	
Electives	<b>Five and one-half credits:</b> <ul style="list-style-type: none"> <li>• The list of courses approved by the SBOE for Grades 9-12 (relating to Essential Knowledge and Skills)</li> <li>• State-approved innovative courses</li> <li>• JROTC (one to four credits)</li> <li>• Driver Education (one-half credit)</li> </ul>	
Copyright © Texas Education Agency 2010. All rights reserved. <span style="float: right;">29</span>		

---

---

---

---

---

---

---


---

---

---

---

---

		<h3 style="color: red;">English Language Arts/Reading - DAP</h3>
<p><b>Four credits: English I - VI</b></p> <p>English I and II for Speakers of Other Languages may be substituted for English I &amp; II for students with limited English proficiency who are at the beginning or intermediate levels of English language proficiency.</p>		
Copyright © Texas Education Agency 2010. All rights reserved. <span style="float: right;">30</span>		

---

---

---

---

---

---

---


---

---

---

---

---


Math - DAP

---

**Four credits:** Geometry, Algebra I, Algebra II plus one of the following:

Precalculus	IB Mathematical Studies Standard Level
Independent Study in Mathematics	IB Mathematics Standard Level
AP Statistics	IB Mathematics Higher Level
AP Calculus AB	IB Further Mathematics Standard Level
AP Calculus BC	Engineering Mathematics (CTE)
AP Computer Science	Statistics and Risk Management (CTE)

Red - courses that were recently approved to satisfy the fourth math credit requirement

Copyright © Texas Education Agency 2010. All rights reserved.
31

---

---

---

---

---

---

---


---

---

---

---

---


Science- DAP

---

**Four Credits:** Biology, Chemistry, Physics, plus one of the following:

Aquatic Science	Medical Microbiology
Astronomy	Pathophysiology
Earth and Space Science	Advanced Animal Science
Environmental Systems	Advanced Biotechnology
Scientific Research and Design	Advanced Plant and Soil Science
Anatomy and Physiology	Food Science
Engineering Design and Problem Solving	Forensic Science
All AP and IB Science Courses	

Red - courses that were recently approved to satisfy the fourth science requirement

Copyright © Texas Education Agency 2010. All rights reserved.

---

---

---

---

---

---

---


---

---

---

---

---


Additional Detail: IPC

---

TAC §74.61(f) High school courses successfully completed prior to Grade 9 and the 2007-2008 school year shall count toward graduation in the manner established in this chapter for credit in the year the course is successfully completed.

Copyright © Texas Education Agency 2010. All rights reserved.
33

---

---

---

---

---

---

---


---

---

---

---

---



### Additional Detail: PoT

- The Principles of Technology TEKS found in TAC §112 are slightly more extensive than those currently found in TAC §130.
- This is to ensure that students who use PoT to satisfy their Physics requirement are fully prepared for the Physics End-of-Course Exam.
- Science teachers must be alert to this: use the expanded TEKS in §112 until such time as §130 is amended.

Copyright © Texas Education Agency 2010. All rights reserved.
34

---

---

---


---

---

---

---

---



### Additional Requirements - DAP

Social Studies	<b>Three and one-half credits:</b> <ul style="list-style-type: none"> <li>• World History Studies (one credit)</li> <li>• World Geography Studies (one credit)</li> <li>• U.S. History Studies Since Reconstruction (one credit)</li> <li>• U.S. Government (one-half credit)</li> </ul>
Economics	One/half Credit
LOTE	Three credits: The credits must consist of any three levels in the same language.
PE	One Credit (see Slides 8-11)

Copyright © Texas Education Agency 2010. All rights reserved.
35

---

---

---

---

---

---

---

---



### Additional Requirements - DAP

Speech	One-half credit: <ul style="list-style-type: none"> <li>• Communication Applications</li> <li>• Professional Communications (CTE)</li> </ul>
Fine Arts	One credit: <ul style="list-style-type: none"> <li>• Art, Dance, Music, or Theatre, Level I, II, III, or IV</li> <li>• Principles and Elements of Floral Design (CTE)</li> </ul>
Electives	Four and one-half credits: <ul style="list-style-type: none"> <li>• The list of courses approved by the SBOE for Grades 9-12 (relating to Essential Knowledge and Skills)</li> <li>• State-approved innovative courses</li> <li>• JROTC (one to four credits)</li> <li>• Driver Education (one-half credit)</li> </ul>
Advanced Measures	Four

Copyright © Texas Education Agency 2010. All rights reserved.
36

---

---

---


---

---

---

---

---

	 <b>Additional Detail: CTE Funding</b>
	<p>Your district is responsible for ensuring CTE contact hour funding eligibility by meeting the following four criteria:</p> <ol style="list-style-type: none"><li>1. <b>Each CTE course must be taught by a qualified/certified teacher, as defined in 19 Texas Administrative Code (TAC) §231.1, <a href="#">Criteria for Assignment of Public School Personnel</a>.</b> This requirement does not apply to an open-enrollment charter school unless the school's charter states that a CTE course must be taught by a qualified/certified CTE teacher.</li></ol> <p style="text-align: right;"><i>2010-2011 Student Attendance Accounting Handbook</i></p> <p><small>Copyright © Texas Education Agency 2010. All rights reserved.</small></p>

---

---

---

---

---

---

---

---