



## Texas State Graduation Requirements RECOMMENDED HIGH SCHOOL PROGRAM

Discipline	Current Recommended High School Program (24 credits)	Revised Recommended High School Program (24 credits)
English Language Arts and Reading*	<b>Four credits:</b> <ul style="list-style-type: none"> <li>• English I, II, III, and IV.</li> <li>• English I and II for Speakers of Other Languages may be substituted for English I and II only for immigrant students with limited English proficiency.</li> </ul>	<b>Same requirement</b>
Mathematics*	<b>Three credits</b> must consist of: <ul style="list-style-type: none"> <li>• Algebra I,</li> <li>• Algebra II, and</li> <li>• Geometry.</li> </ul>	<b>Same requirement</b>
Science*	<b>Three credits</b> selected from four specified areas as indicated below. (No more than one credit may be chosen from each of the four areas.) <ul style="list-style-type: none"> <li>• Integrated Physics and Chemistry;</li> <li>• Biology, AP Biology, or IB Biology;</li> <li>• Chemistry, AP Chemistry, or IB Chemistry;</li> <li>• Physics, Principles of Technology I, AP Physics, or IB Physics.</li> </ul> Students are encouraged to take Biology, Chemistry, and Physics.	<b>Three credits.</b> One credit must be a biology credit (Biology, AP Biology, or IB Biology). Must choose the remaining two credits from the following areas. Not more than one credit may be chosen from each of the areas to satisfy this requirement. <ul style="list-style-type: none"> <li>• Integrated Physics and Chemistry;</li> <li>• Chemistry, AP Chemistry, or IB Chemistry;</li> <li>• Physics, Principles of Technology I, AP Physics, or IB Physics.</li> </ul> Students are encouraged to take courses in biology, chemistry, and physics.
Social Studies*	<b>Three and one-half credits</b> must consist of: <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), and</li> <li>• U.S. Government (one-half credit).</li> </ul>	<b>Same requirement</b>
Economics with emphasis on the free enterprise system and its benefits*	<b>One-half credit</b>	<b>Same requirement</b>
Languages Other Than English*	<b>Two credits</b> must consist of Level I and Level II in the same language.	<b>Same requirement</b>
Physical Education	<b>One and one-half credits</b> to include Foundations of Personal Fitness (one-half credit). (Limit two credits.) Can substitute: <ul style="list-style-type: none"> <li>• drill team,</li> <li>• marching band,</li> <li>• cheerleading,</li> <li>• ROTC,</li> <li>• athletics,</li> <li>• Dance I-IV,</li> <li>• approved private programs, or</li> <li>• certain career and technology education courses.</li> </ul>	<b>Same requirement</b>
Health Education	<b>One-half credit</b> or Health Science Technology (one credit).	<b>Same requirement</b>

## RECOMMENDED HIGH SCHOOL PROGRAM

Discipline	Current Recommended High School Program (24 credits)	Revised Recommended High School Program (24 credits)
Speech	<b>One-half credit</b> selected from either: <ul style="list-style-type: none"> <li>• Communication Applications,</li> <li>• Speech Communication,</li> <li>• Public Speaking,</li> <li>• Debate, or</li> <li>• Oral Interpretation.</li> </ul>	<b>One-half credit:</b> <ul style="list-style-type: none"> <li>• Communication Applications</li> </ul>
Technology Applications*	<b>One credit</b> selected from either: <ul style="list-style-type: none"> <li>• Computer Science I or II,</li> <li>• Desktop Publishing,</li> <li>• Digital Graphics/Animation,</li> <li>• Multimedia,</li> <li>• Video Technology,</li> <li>• Web Mastering,</li> <li>• Independent Study in Technology Applications; or</li> <li>• Business Computer Information Systems I or II,</li> <li>• Business Computer Programming,</li> <li>• Telecommunications and Networking,</li> <li>• Business Image Management and Multimedia,</li> <li>• Computer Applications,</li> <li>• Technology Systems (computer laboratory-based),</li> <li>• Communication Graphics (computer laboratory-based), or</li> <li>• Computer Multimedia and Animation Technology.</li> </ul>	<b>Same requirement</b>
Fine Arts*	<b>One credit</b>	<b>Same requirement</b>

## RECOMMENDED HIGH SCHOOL PROGRAM

Discipline	Current Recommended High School Program (24 credits)	Revised Recommended High School Program (24 credits)
Elective Courses*	<p><b>Three and one-half credits:</b></p> <ol style="list-style-type: none"> <li>1. <b>Option I: <u>Mathematics, Science, Elective.</u></b> <ol style="list-style-type: none"> <li>A. Mathematics (one credit) must be Precalculus.</li> <li>B. Science (one credit) selected from either: <ul style="list-style-type: none"> <li>• Integrated Physics and Chemistry;</li> <li>• Biology, AP Biology, or IB Biology;</li> <li>• Environmental Systems, IB Environmental Systems, or AP Environmental Science;</li> <li>• Chemistry, AP Chemistry, or IB Chemistry;</li> <li>• Aquatic Science;</li> <li>• Physics, AP Physics, or IB Physics;</li> <li>• Astronomy;</li> <li>• Geology, Meteorology, and Oceanography;</li> <li>• Scientific Research and Design;</li> <li>• Anatomy and Physiology of Human Systems;</li> <li>• Medical Microbiology;</li> <li>• Pathophysiology; or</li> <li>• Principles of Technology I or Principles of Technology II.</li> </ul> </li> <li>C. Elective (one and one-half credits).</li> </ol> </li> <li>2. <b>Option II: <u>Career and Technology.</u></b> Three and one-half credits in a coherent sequence of courses for career and technology preparation.</li> <li>3. <b>Option III: <u>Academic.</u></b> Three and one-half credits in state-approved courses in: <ul style="list-style-type: none"> <li>• language arts,</li> <li>• science,</li> <li>• social studies,</li> <li>• mathematics,</li> <li>• languages other than English,</li> <li>• fine arts, or</li> <li>• technology applications.</li> </ul> </li> </ol>	<p><b>Three and one-half credits</b> from</p> <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), or</li> <li>• Driver Education (one-half credit).</li> </ul>

\* College Board advanced placement and International Baccalaureate courses may be substituted for requirements in appropriate areas.