

Rockwall ISD Graduation Plan

The goal of Rockwall ISD is that all students will graduate on the Foundation + Endorsement Distinguished Level of Achievement graduation plan and that all students will be college and career ready.

	Foundation with Endorsement(s) Or Distinguished Achievement with Endorsement	Foundation High School Program <i>(may only be selected at the conclusion of the 10th grade year and with administrator approval)</i>
English Language Arts	4 Credits <ul style="list-style-type: none"> • English I • English II • English III • Advanced English course 	4 Credits <ul style="list-style-type: none"> • English I • English II • English III • Advanced English course
Mathematics	4 Credits <ul style="list-style-type: none"> • Algebra I • Geometry • Two advanced math courses* (<i>Algebra II is required for distinguished level of achievement and for some endorsements</i>) 	3 Credits <ul style="list-style-type: none"> • Algebra I • Geometry • An advanced math course
Science	4 Credits <ul style="list-style-type: none"> • Integrated Physics and Chemistry (IPC) <ul style="list-style-type: none"> ○ Should be taken concurrently with Algebra I. If you received Algebra I Honors credit in 8th grade, you will take Biology or Biology Honors in 9th grade instead of IPC Honors and will need three additional advanced science courses. • Biology • Two additional advanced science courses (Chemistry and/or Physics required for some programs of study.) 	3 Credits <ul style="list-style-type: none"> • Integrated Physics and Chemistry (IPC) • Biology • One additional advanced science course
Social Studies	3 Credits <ul style="list-style-type: none"> • World Geography and/or World History • US History • Government/Economics (.5 credit each) 	3 Credits <ul style="list-style-type: none"> • World Geography and/or World History • US History • Government/Economics (.5 credit each)
Physical Education	1 Credit	1 Credit
Languages Other Than English (LOTE)	2 Credits from the same language	2 Credits from the same language
Fine Arts	1 Credit	1 Credit
Electives	7 Credits <i>(Includes the credit requirements of the student's declared endorsement)</i>	5 Elective Credits
Total Credits	26	22

*To earn an endorsement, a student must earn 26 credits including a 4th credit in math and a 4th credit in science.

Rockwall ISD Endorsements

Rockwall ISD offers all five Texas Education Agency approved endorsements for our students. Students may choose to earn more than one endorsement. Please read through the information below when planning your student's endorsements.

Arts & Humanities	Business & Industry	Multidisciplinary	Public Service	STEM
<p>The Arts and Humanities endorsement offers students an opportunity to study ancient and modern literature, history, language and culture.</p> <p>Students can earn this endorsement by doing one of the following:</p> <p>Social Studies: Students earn five credits</p> <p>Foreign Language: Students take four levels of the same foreign language OR Students take two levels of one foreign language and two levels of a different foreign language for a total of four credits</p> <p>Fine Arts: Students earn four credits in the same fine arts area OR Students take two levels of one fine arts area and two levels in a different fine arts area for a total of four credits</p>	<p>The Business and Industry endorsement incorporates a large number of career paths.</p> <p>Design & Multimedia Arts: Animation Commercial Photography Fashion Design Graphic Design Video Game Design</p> <p>Digital Communications: Audio/Video Production</p> <p>Applied Agricultural Engineering: Agricultural Technology</p> <p>Plant Science: Floral Design</p> <p>Animal Science: Veterinary Medicine/Animal Science</p> <p>Architectural Design: Architecture</p> <p>Culinary Arts: Culinary Arts</p> <p>Accounting and Financial Services: Finance</p> <p>Business Management: Business Management</p> <p>Marketing & Sales: Marketing & Entrepreneurship</p> <p>Advanced Manufacturing and Machinery Mechanics: Manufacturing and Machinery Mechanics</p> <p>Welding: Welding Technology</p> <p>Automotive: Automotive Technology Auto body Technician/Painter</p>	<p>Students may earn a Multidisciplinary endorsement by completing the requirements from among the following options:</p> <p>Four by Four (4x4): Students take four courses in each of the four content areas: Four English credits to include English IV Four math credits Four science credits to include Biology and Chemistry Four social studies credits</p> <p>Advanced Courses: Students earn a total of four credits from Advanced Placement (AP) courses, Dual Credit (DC), OnRamps (UT), or International Baccalaureate (IB) courses in English, math, science, social studies, foreign language, or fine arts</p> <p>Career & Technical Education: Students earn four credits of advanced courses that prepare them to enter the workforce or postsecondary education without remediation from within one endorsement area or among endorsement areas not in a coherent sequence</p>	<p>The Public Service endorsement offers courses directly related to the public services field.</p> <p>Education & Training: Teaching and training</p> <p>Healthcare Therapeutic: Emergency Medical Technician (EMT) Pharmacy Technician Medical Internship Dental Assistant Patient Care Technician Electrocardiography (EKG) Central Sterile Processing</p> <p>Law and Public Service: Law Enforcement</p>	<p>The STEM endorsement offers courses related to science, technology, engineering and advanced math.</p> <p>Engineering Cybersecurity/Computer Science</p> <p>Math: Students take Algebra I, Geometry, Algebra II and two of the following courses for which Algebra II is a pre-requisite: Advanced Algebra Pre-Calculus Pre-Calculus Pre-AP AP Calculus AB or BC College Statistics IB Math</p> <p>Science: Students take Biology, Chemistry, Physics (or Principles of Technology), and two of the following courses: Aquatic Science Earth and Space Science AP Science courses IB Science courses CTE courses which confer science credit</p>

To earn an endorsement in Business & Industry or Public Service a student must take four or more Career & Technical Education (CTE) credits consisting of at least two courses in the same Program of Study that lead to a final course in the program. At least one course must be an advanced CTE course (11th or 12th grade). To earn an endorsement in STEM a student must take four or more credits in a STEM Program of Study. Students should aim to be a completer within one Program of Study. A completer is a student who completes, passes, and receives credit for three or more CTE courses for at least four or more credits (course selection must include at least one course listed in the third or fourth sequence of courses).

Grade Point System

Grade	AP/IB	Honors/ Dual Credit	Regular
100	6.0	5.5	5.0
99	5.9	5.4	4.9
98	5.8	5.3	4.8
97	5.7	5.2	4.7
96	5.6	5.1	4.6
95	5.5	5.0	4.5
94	5.4	4.9	4.4
93	5.3	4.8	4.3
92	5.2	4.7	4.2
91	5.1	4.6	4.1
90	5.0	4.5	4.0
89	4.9	4.4	3.9
88	4.8	4.3	3.8
87	4.7	4.2	3.7
86	4.6	4.1	3.6
85	4.5	4.0	3.5
84	4.4	3.9	3.4
83	4.3	3.8	3.3
82	4.2	3.7	3.2
81	4.1	3.6	3.1
80	4.0	3.5	3.0
79	3.9	3.4	2.9
78	3.8	3.3	2.8
77	3.7	3.2	2.7
76	3.6	3.1	2.6
75	3.5	3.0	2.5
74	3.4	2.9	2.4
73	3.3	2.8	2.3
72	3.2	2.7	2.2
71	3.1	2.6	2.1
70	3.0	2.5	2.0
Below 70	0	0	0

Advanced Placement (AP)/International Baccalaureate (IB): Courses are nationally/internationally recognized for their advanced level of curriculum. Students may have the potential to earn college credit for these courses. College credit can be earned in AP and IB courses with a passing test score.

Dual Credit/Dual Enrollment/Honors: Courses in which the state mandated curriculum is extended and enriched resulting in an academically rigorous curriculum. College Credit can be earned in dual credit and OnRamps courses.

Regular State-Approved Courses: Courses that provide a challenging curriculum in a variety of offerings, based on state-mandated curriculum.