

## Stony Point High School Programs of Study

<b>Business &amp; Industry</b>	<b>1st Course</b>	<b>2nd Course</b>	<b>3rd Course</b>	<b>4th Course</b>
<b>Agricultural Mechanics &amp; Metal Technologies</b>	<b>5101:</b> Prin. of Ag., Food, & Natural Res. (1 cr)	<b>5221:</b> Ag. Mechanics & Metal Tech. (1 cr)	<b>5426:</b> Ag. Structures Design & Fab (1 cr) <b>5425:</b> Ag. Equipment Design & Fab (1 cr)	<b>5412:</b> Practicum in Adv. Ag. Mech (2 cr) <b>5425:</b> Ag. Equipment Design & Fab. (1 cr)
<b>Animal Science</b>	<b>5101:</b> Prin. of Ag., Food, & Natural Res. (1 cr)	<b>5334:</b> Equine Science (.5 cr) <b>AND</b> <b>5331:</b> Small Animal Management (.5 cr)	<b>5231:</b> Livestock Production (1 cr)	<b>5332:</b> Advanced Animal Science (1 cr)
<b>Animation</b>	<b>5741:</b> Digital Media (1 cr)	<b>5901:</b> Animation I (1 cr)	<b>5908:</b> Animation II (2 cr)	<b>5903:</b> Practicum in Animation (2 cr)
<b>Business Management &amp; Administration</b>	<b>5660:</b> Prin. of Business, Mktg. & Finance (1 cr)	<b>5742:</b> Business Information Management I (1 cr)	<b>5780:</b> Business Management (1 cr)	<b>5749:</b> Business Law (1 cr) <b>5683:</b> Practicum in Entrepreneurship (2 cr) <b>5833:</b> Career Prep I (3 cr)
<b>Drone Aviation</b>	<b>5820:</b> Principles of Aviation & Aerospace (1 cr)	<b>5821:</b> Drone Aviation (1 cr)	<b>5822:</b> Practicum in Drone Aviation (2 cr)	
<b>Fashion Design</b>	<b>5507:</b> Fashion Design I (1 cr)	<b>5518:</b> Fashion Design II (2 cr)	<b>5684:</b> Practicum in Entrepreneurial Fashion (2 cr)	
<b>Finance</b>	<b>5660:</b> Prin. of Business, Mktg. & Finance (1 cr)	<b>5750:</b> Money Matters (1 cr)	<b>5751:</b> Accounting I (1 cr)	<b>5753:</b> Accounting II (1 cr) OR <b>5683:</b> Practicum in Entrepreneurship (2 cr) <b>5833:</b> Career Prep I (3 cr)
<b>Floral Design</b>	<b>5262:</b> Floral Design (1 cr) - (10-12 only)	<b>5263:</b> Advanced Floral Design (1 cr)	<b>5422:</b> Practicum in Floral Design (2 cr)	
<b>Journalism</b> <b>-Broadcast</b> <b>-Newspaper</b> <b>-Yearbook</b>	<b>1402:</b> Journalism I (1 cr) OR <b>1435:</b> Photojournalism (1 cr)	<b>1442:</b> Advanced Journalism: Broadcast I (1 cr) <b>1412:</b> Advanced Journalism: Newspaper I (1 cr) <b>1422:</b> Advanced Journalism: Yearbook I (1 cr)	<b>1443:</b> Advanced Journalism: Broadcast II (1 cr) <b>1413:</b> Advanced Journalism: Newspaper II (1 cr) <b>1423:</b> Advanced Journalism: Yearbook II (1 cr)	<b>1444:</b> Advanced Journalism: Broadcast III (1 cr) <b>1414:</b> Advanced Journalism: Newspaper III (1 cr) <b>1424:</b> Advanced Journalism: Yearbook III (1 cr) <b>1432:</b> Independent Study in Journalism (1 cr)
<b>Marketing</b>	<b>5660:</b> Prin. of Business, Mktg. & Finance (1 cr)	<b>5675:</b> Advertising (.5 cr) <b>AND</b> <b>5682:</b> Social Media Marketing (.5 cr)	<b>5681:</b> Sports & Entmt Mktg (.5 cr) <b>AND</b> <b>5745:</b> Virtual Business (.5 cr)	<b>5683:</b> Practicum in Entrepreneurship (2 cr) <b>5676:</b> Marketing (1 cr) <b>5833:</b> Career Prep I (3 cr)
<b>Veterinary Science</b>	<b>5101:</b> Prin. of Ag., Food, & Natural Res. (1 cr)	<b>5334:</b> Equine Science (.5 cr) <b>AND</b> <b>5331:</b> Small Animal Management (.5 cr)	<b>5270:</b> Veterinary Medical Applications (1 cr)	<b>5432:</b> Practicum in Vet Med App (2 cr)
<b>Public Services</b>	<b>1st Course</b>	<b>2nd Course</b>	<b>3rd Course</b>	<b>4th Course</b>
<b>Education &amp; Training</b>	<b>5912:</b> Principles of Education & Training (1 cr)	<b>5540:</b> Human Growth & Development (1 cr)	<b>5913:</b> Instructional Practices (2 cr)	<b>5914:</b> Practicum in Education & Training (2 cr)
<b>Law Enforcement</b>	<b>5460:</b> Principles of Law, Public Safety, Corrections, & Security (1 cr)	<b>5461:</b> Law Enforcement I (1 cr)	<b>5469:</b> Law Enforcement II (1 cr)	<b>5466:</b> Forensic Science (1 cr)
<b>Naval JROTC</b>	<b>9331:</b> Naval Science I /PE (1 cr)	<b>9332:</b> Naval Science II (1 cr)	<b>9333:</b> Naval Science III (1 cr)	<b>9334:</b> Naval Science IV (1 cr)
<b>Health Sciences</b>	<b>1st Course</b>	<b>2nd Course</b>	<b>3rd Course</b>	<b>4th Course</b>
<b>Biomedical Sciences (PLTW)</b>	<b>5627:</b> Principles of Biomedical Sciences (1 cr)	<b>5628:</b> Human Body Systems (1 cr)	<b>5629:</b> Medical Interventions (1 cr)	<b>5630:</b> Biomedical Innovation (1 cr)
<b>Health Science Theory &amp; Practice</b>	<b>5631:</b> Principles of Health Science (1 cr)	<b>5553:</b> Medical Terminology (1 cr)	<b>5654:</b> Health Science Theory & Practice (1 cr)	<b>5643:</b> Pract. Pharm Tech (2 cr) <b>5646:</b> Pract. CNA (2 cr) <b>5621:</b> Anatomy & Physiology (1 cr) <b>5602:</b> Medical Microbiology (1 cr)
<b>Sports Medicine</b>	<b>5631:</b> Principles of Health Science (1 cr)	<b>5553:</b> Medical Terminology (1 cr)	<b>6008:</b> Sports Medicine I (1 cr) <b>AND</b> <b>5621:</b> Anatomy & Physiology (1 cr)	<b>6208:</b> Sports Medicine II (1 cr) <b>AND</b> <b>5602:</b> Medical Microbiology (1 cr)
<b>STEM</b>	<b>1st Course</b>	<b>2nd Course</b>	<b>3rd Course</b>	<b>4th Course</b>
<b>Computer Science</b>	<b>3930:</b> AP Computer Science Principles (1 cr)	<b>3922:</b> AP Computer Science (1 cr)	<b>3940:</b> Computer Science III <b>3923:</b> <i>IB Computer Science SL I (11)</i>	<b>5856:</b> Mobile Application Development (1 cr) <b>3924:</b> <i>IB Computer Science HL II (12)</i>
<b>Cybersecurity</b>	<b>5744:</b> Principles of Information Technology (1 cr) OR any High School Computer Science Course	<b>5851:</b> Foundations of Cybersecurity (1 cr)	<b>5842:</b> Digital Forensics (1 cr)	<b>5843:</b> Cybersecurity Capstone (1 cr)
<b>Engineering (PLTW)</b>	<b>5839:</b> Introduction to Engineering Design (1 cr)	<b>5835:</b> Principles of Engineering (1 cr)	<b>5864:</b> Digital Electronics (1 cr) OR <b>5837:</b> Aerospace Engineering (1 cr)	<b>5870:</b> Engineering Design & Development (1 cr)

NOTES: 1. Course offerings each school year may vary based on the number of students requesting any given course. (i.e. minimum or maximum enrollment thresholds for certain courses) 2. Course offerings, credits earned for specific courses and programs of study may be revised to meet requirements designated by the Texas Education Agency.

It is the policy of Round Rock Independent School District not to discriminate on the basis of race, color, national origin, sex or handicap in its career and technical education programs, services, or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.

## Stony Point High School Programs of Study

VPA	1st Course	2nd Course	3rd Course	4th Course
<b>Band</b>	<b>7231:</b> Wind Symphony I (1 cr) <b>7241:</b> Wind Ensemble I (1 cr) <b>7171:</b> Symphonic Band I (1 cr) + <b>7201:</b> Instrumental Ens (1 cr, for all band classes ) Optional - 7245: Jazz Ensemble I (1 cr)	<b>7233:</b> Wind Symphony II (1 cr) <b>7161:</b> Wind Ensemble II (1 cr) <b>7172:</b> Symphonic Band II (1 cr) + <b>7202:</b> Instrumental Ens II (1 cr, for all band classes ) Optional - 7245/46: Jazz Ensemble I, II (1 cr)	<b>7234:</b> Wind Symphony III (1 cr) <b>7162:</b> Wind Ensemble III (1 cr) <b>7173:</b> Symphonic Band III (1 cr) + <b>7203:</b> Instrumental Ens III (1 cr, for all band classes ) Optional - 7245/46/47: Jazz Ensemble I, II, III (1 cr)	<b>7235:</b> Wind Symphony IV (1 cr) <b>7163:</b> Wind Ensemble IV (1 cr) <b>7174:</b> Symphonic Band IV (1 cr) + <b>7204:</b> Instrumental Ens IV (1 cr, for all band classes ) Optional - 7245/46/47/48: Jazz Ensemble I, II, III, IV (1 cr)
<b>Choir</b>	<b>7272:</b> Concert Treb Choir I <b>7262-1:</b> Intermediate Treble Choir I (Beginner - no audition) <b>7273:</b> Concert Tenor-Bass Choir I (Beginner males - no audition) <b>7285:</b> Vocal Ensemble I (audition: Chamber Choir)	<b>7374:</b> Concert Treble Choir II <b>7267-1:</b> Intermediate Treble Choir II (Beginner - no audition) <b>7267:</b> Intermediate Treble Choir II (Advanced - audition) <b>7377:</b> Concert Tenor-Bass Choir II (Beginner males - no audition) <b>7286:</b> Vocal Ensemble II (audition: Chamber Choir)	<b>7375:</b> Concert Treble Choir III <b>7268-1:</b> Intermediate Treble Choir III (Beginner - no audition) <b>7268:</b> Intermediate Treble Choir III (Advanced - audition) <b>7378:</b> Concert Tenor-Bass Choir III (Beginner males - no audition) <b>7287:</b> Vocal Ensemble III (audition: Chamber Choir)	<b>7376:</b> Concert Treble Choir IV <b>7269-1:</b> Intermediate Treble Choir IV (Beginner - no audition) <b>7269:</b> Intermediate Treble Choir IV (Advanced - audition) <b>7379:</b> Concert Tenor-Bass Choir IV (Beginner males - no audition) <b>7288:</b> Vocal Ensemble IV (audition: Chamber Choir)
<b>Dance</b>	<b>7111:</b> Principles of Dance I/PE (2 cr) <b>7101:</b> Prin. of Dance I - Drill Prep / Ensemble (2 cr) <b>7104:</b> Prin. of Dance I - Color Guard (audition) (1.5 cr) <b>7112:</b> Dance 1 - Ballet Folklorico/PE (2 cr) <b>7117:</b> Golden Dancers I/PE (audition)	<b>7121:</b> Dance II (1 cr) <b>7124:</b> Dance Perform Ensem. II - Golden Dancers (1 cr) <b>7105:</b> Dance Perform Ensem. II - Color Guard (1.5 cr) <b>7100:</b> Dance Perform Ensem. II - Drill Team Prep (1 cr) <b>7154:</b> Dance Perform Ensem. II - Drill Team; Tiger Dancers (1 cr) <b>7122:</b> Dance Perform Ensem. II - Ballet Folklorico (1 cr)	<b>7131:</b> Dance III (1 cr) <b>7134:</b> Dance Perform III - Golden Dancers (1 cr) <b>7106:</b> Dance Perform Ensem. III - Color Guard (1 cr) <b>7009:</b> Dance Perform Ensem. III - Drill Team Prep (1 cr) <b>7155:</b> Dance Perform Ensem. III - Drill Team; Tiger Dancers (1 cr) <b>7132:</b> Dance Perform Ensem. III - Ballet Folklorico (1 cr)	<b>7141:</b> Dance IV (1 cr) <b>7144:</b> Dance Perform Ensem IV - Golden Dancers (1 cr) <b>7107:</b> Dance Perform Ensem IV - Color Guard (1 cr) <b>7156:</b> Dance Perform Ensem IV - Drill Team; Tiger Dancers (1 cr) <b>7142:</b> Dance Perform Ensem IV - Ballet Folklorico (1 cr)
<b>Orchestra</b>	<b>7236:</b> Camerata I (1 cr) <b>7251:</b> Concert I (1 cr) <b>7259:</b> Philharmonic I (1 cr) <b>7252:</b> Symphony I (1 cr)	<b>7237:</b> Camerata II (1 cr) <b>7253:</b> Concert II (1 cr) <b>7260:</b> Philharmonic II (1 cr) <b>7256:</b> Symphony II (1 cr)	<b>7238:</b> Camerata III (1 cr) <b>7254:</b> Concert III (1 cr) <b>7270:</b> Philharmonic III (1 cr) <b>7257:</b> Symphony III (1 cr)	<b>7239:</b> Camerata IV (1 cr) <b>7255:</b> Concert IV (1 cr) <b>7280:</b> Philharmonic IV (1 cr) <b>7258:</b> Symphony IV (1 cr)
<b>Theater (Performance)</b>	<b>7411:</b> Theatre Arts I (1 cr) <b>7412:</b> Advanced Theatre I (1 cr)	<b>7421:</b> Theatre Arts II (1 cr)	<b>7431:</b> Theatre Arts III (1 cr) <b>7451:</b> Theater Production I (1 cr)	<b>7441:</b> Theatre Arts IV (1 cr) <b>7452:</b> Theater Production II (1 cr)
<b>Theater (Technical)</b>	<b>7461:</b> Technical Theatre I (1 cr)	<b>7462:</b> Technical Theatre II (1 cr) <b>7475:</b> Costume Construction II (1 cr)	<b>7463:</b> Technical Theatre III (1 cr) <b>7476:</b> Costume Construction III (1 cr)	<b>7464:</b> Technical Theatre IV (1 cr) <b>7477:</b> Costume Construction IV (1 cr)
<b>Visual Art</b>	<b>7311:</b> Art I (1 cr)	<b>7320:</b> Art II: Drawing I (1 cr) <b>7321:</b> Art II: Painting I (1 cr) <b>7322:</b> Art II: Ceramics I (1 cr) <b>7326:</b> Art II: Sculpture I (1 cr)	<b>7330:</b> Art III: Drawing II (1 cr) <b>7331:</b> Art III: Painting II (1 cr) <b>7332:</b> Art III: Ceramics II (1 cr) <b>7336:</b> Art III: Sculpture II (1 cr) <b>7354:</b> Art III/IV: AP Stud Art: 2D Dsn Portfolio (1 cr) <b>7355:</b> Art III/IV: AP Stud Art: 3D Dsn Portfolio (1 cr) <b>7352:</b> Art III/IV: AP Drawing Portfolio (1 cr)	<b>7340:</b> Art IV: Drawing (1 cr) <b>7341:</b> Art IV: Painting (1 cr) <b>7342:</b> Art IV: Ceramics (1 cr) <b>7338:</b> Art IV: Sculpture IV (1 cr) <b>7354:</b> Art III/IV: AP Stud Art: 2D Dsn Portfolio (1 cr) <b>7355:</b> Art III/IV: AP Stud Art: 3D Dsn Portfolio (1 cr) <b>7352:</b> Art III/IV: AP Drawing Portfolio (1 cr)