

2020-2021 Ritenour High School Course Offerings

10TH GRADE

10th Grade Course Options

*Indicates Pre-Requisite

Length of Course: Ⓢ=Semester Class Ⓟ=Year Class

Other Classes

- 335101 Accuplacer Prep Ⓢ
 *905011 English for Speakers of Other Languages–Skills and Communication I Ⓢ
 *905021 English for Speakers of Other Languages–Skills and Communication II Ⓢ
 *905031 English for Speakers of Other Languages–Skills and Communication III Ⓢ

Art

- 902104 Art of World Cultures to 1850 Ⓢ
 902044 Art of World Cultures Modern Time Ⓢ
 902054 Ceramics Ⓢ
 902064 Computer Art Painting Ⓢ
 902014 Computer Illustration Ⓢ
 902194 Computer Imaging Ⓢ
 902144 Digital Photography Ⓢ
 902094 Drawing: Mixed Media Ⓢ
 902163 Elements of Art: Mixed Media Ⓢ
 *902114 Graphics Ⓢ
 *902124 Painting: Mixed Media Ⓢ
 902154 Sculpture Ⓢ
 902034 Web Graphics Ⓢ

Career and Technical Education: Business Education

Management and Administration

- *903303 Business Economics (HSB) Ⓢ
 903145 Principles of Business (HSB) Ⓢ
 903402 Wealth Management/Personal Finance (HSB) Ⓢ
 *903400 Wealth Management/Personal Finance (HSB) ◀HYBRID/ONLINE▶ Ⓢ
 *903300 College Credit Wealth Management/Personal Finance (HSB)—STLCC - FIN 100 ◀HYBRID/ONLINE▶ Ⓢ

Web & Digital Communications

- 903524 Web Page Design—What is HTML? Ⓢ
 903544 Animation Ⓢ
 *903304 Technology Help Desk Ⓢ

Career and Technical Education: Business Education

Entrepreneurship–AMPED/GIC

- *903000 AMPED–Algebra Manufacturing Processes Entrepreneurship & Design Ⓟ (2 periods a day; paired with Algebra I)
 *905200 GIC–Geometry in Construction Ⓟ (2 periods a day; paired with Geometry)

Career and Technical Education: Family and Consumer Sciences

Culinary Arts

- 909414 Nutrition, Food Safety & Culinary Concepts Ⓢ
 *909424 Culinary Arts I Ⓢ
 *909501 Baking and Pastry Ⓢ
 *909444 International Cuisine Ⓢ

Design Pathway

- 909514 Focus on Design Fundamentals Ⓢ
 *909126 Housing Environments and Landscaping Design Ⓢ
 *909534 Housing and Interior Design Ⓢ
 *909116 Fashion, Apparel and Textile Design I Ⓢ
 *909118 Fashion, Apparel and Textile Design 2 Ⓢ
 *909120 Fashion Merchandising Ⓢ

Education and Training

- 909311 Child Development I (Relationships & Families) Ⓢ
 *909312 Child Development II (Prenatal-Early Childhood) Ⓢ
 *909401 Child Development III (School Age through Lifespan) Ⓢ
 *909334 Foundations of Education Ⓢ

Project Lead the Way: Science, Technology, Engineering and Mathematics Engineering

- 903765 Engineering Essentials (EE) Ⓟ
 *903711 Introduction to Engineering Design (IED) Ⓟ
 *903721 Principles of Engineering (POE) Ⓟ

Biomedical Science

- *907412 Principals of Biomedical Science Ⓟ
 *907415 Human Body Systems Ⓟ

Project Lead the Way: Programming & Software Development

- *903705 Computer Science Essentials (CSE) Ⓟ
 *903704 Advanced Placement Computer Science Principles (CSP) Ⓟ
 910101 Computer Science Applications (CSA) Ⓟ
 910200 Cyber Security Ⓟ

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Media Convergence

- 905201 Introduction to Media Convergence Ⓢ
- *905831 Beginning Newspaper Ⓢ
- *905845 Advanced Newspaper Ⓟ
- *905921 Beginning Radio Ⓢ
- *905925 Advanced Radio Ⓟ
- *905811 Beginning TV News & Video Production Ⓢ
- *905528 Advanced TV News & Video Production Ⓟ
- *903545 Drone Video Production & Photography Ⓢ
- *905703 Beginning Yearbook Ⓢ
- *905725 Advanced Yearbook Ⓟ

Theatre

- 905264 Theatre Arts I Ⓢ
- *905265 Theatre Arts II Ⓢ
- *905144 Advanced Theatre Arts Ⓢ
- 905654 Technical Arts I Ⓢ
- *905645 Technical Arts II Ⓢ

English Language Arts

- *905121 English Language Arts II Ⓟ
- *905181 Honors English Language Arts II Ⓟ

Mathematics

- *911211 Geometry Ⓟ
- *911361 Honors Algebra II with Trigonometry Ⓟ
- *911011 Algebra I Ⓟ
- *911311 Algebra II Ⓟ
- *911000 AMPED–Algebra Manufacturing Processes
Entrepreneurship & Design Ⓟ (2 periods a day; paired
with Algebra I)
- *902107 GIC–Geometry in Construction Ⓟ (2 periods a day;
paired with Geometry)
- 911099 Pre-Algebra Ⓟ
- *911511 Pre-Calculus Ⓟ

Music

- *912001 A Capella Choir Ⓟ
- *912111 Advanced Women's Chorus Ⓟ
- 912895 Audio Engineering Ⓢ
- *912699 Songwriting 101 Ⓢ
- *912200 Chamber Choir Ⓟ
- *912201 Chamber Orchestra Ⓟ
- *912301 Chamber Wind Ensemble Ⓟ
- *912411 Concert Band Brass and Percussion Ⓟ
- *912421 Concert Band Woodwinds Ⓟ
- 912551 Electric Guitar 1 Ⓢ
- *912651 Electric Guitar 2 Ⓢ
- *912691 Glee Ⓟ
- *912431 Jazz Band Ⓟ
- 912403 Mixed Chorus Ⓟ
- 912591 Music Technology Ⓢ
- 912511 Symphonia Ⓟ
- *912521 Symphonic Band Ⓟ
- *912531 Symphonic Orchestra Ⓟ
- 912101 Women's Chorus Ⓟ

Physical Education

- *908704 Advanced Aquatics Ⓢ
- *908004 Aquatics Ⓢ
- *908084 Basic Weight Training Ⓢ
- *908104 Beginning Aquatics Ⓢ
- 908054 Health Ⓢ
- *908464 Lifetime Fitness Ⓢ
- *908384 Lifetime Sports/Leisure Activities Ⓢ
- *908364 Team Sports Ⓢ

Science

- *913211 Biology L Ⓟ
- *913221 Advanced Placement (AP)/College Biology L Ⓟ
- *913441 Advanced Placement (AP)/College Chemistry L Ⓟ
- *913439 Honors Biology L Ⓟ
- *913204 Botany L Ⓟ
- *913431 Chemistry L Ⓟ
- *913894 Honors Chemistry L Ⓟ
- 913225 Earth and Space Science Ⓟ
- *913904 Ecology/Environmental Science L Ⓢ
- *913511 Forensic Science Ⓟ
- *913611 Physics L Ⓟ
- *913811 Zoology L Ⓟ

Social Studies

- 915065 World History Ⓟ
- 915144 20th Century Military History Ⓢ
- *915066 Advanced Placement World History Ⓟ
- 915124 African American History Ⓢ
- 915294 Civil War Military History Ⓢ
- 915668 Latin American History Ⓢ
- 915900 Law and American Society Ⓢ
- 915164 Philosophy Ⓢ
- 915304 Psychology Ⓢ

World Language

- *906001 French I Ⓟ
- *906005 French II Ⓟ
- *906025 German I Ⓟ
- *906030 German II Ⓟ
- *906010 Spanish I Ⓟ
- *906015 Spanish II Ⓟ
- *906020 Spanish III Ⓟ