2018-2019 Ritenour High School Course Offerings
10TH GRADE

10th Grade Course Options

*Indicates Pre-Requisite   Length of Course: ⑤=Semester Class   ⓨ=Year Class

Other Classes
335101   Accuplacer Prep ⑤
*905011   English for Speakers of Other
          Languages–Skills and Communication I ⑤
*905021   English for Speakers of Other
          Languages–Skills and Communication II ⑤
*905031   English for Speakers of Other
          Languages–Skills and Communication III ⑤

Art
902104   Art of World Cultures to 1850 ⑤
902044   Art of World Cultures Modern Time ⑤
902054   Ceramics ⑤
902064   Computer Art Painting ⑤
902014   Computer Illustration ⑤
902194   Computer Imaging ⑤
902144   Digital Photography ⑤
902094   Drawing: Mixed Media ⑤
902163   Elements of Art: Mixed Media ⑤
*902114   Graphics ⑤
*902124   Painting: Mixed Media ⑤
902154   Sculpture ⑤
902034   Web Graphics ⑤

Career and Technical Education: Business Education
Management and Administration
*903303   Business Economics (HSB) ⑤
903145   Principles of Business (HSB) ⑤
903402   Wealth Management/Personal Finance (HSB) ⑤
*903400   Wealth Management/Personal
          Finance (HSB) HYBRID/ONLINE ⑤

Web & Digital Communications
903524   Web Page Design—What is HTML? ⑤
903544   Animation ⑤
*903304   Technology Help Desk ⑤

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 ⑤
*909424   Culinary Arts I ⑤
*909501   Baking and Pastry ⑤
*909444   International Cuisine ⑤

Design Pathway
909514   Focus on Design Fundamentals ⑤
*909126   Housing Environments and Landscaping Design ⑤
*909534   Housing and Interior Design ⑤
*909116   Fashion, Apparel and Textile Design I ⑤
*909118   Fashion, Apparel and Textile Design 2 ⑤
*909120   Fashion Merchandising ⑤

Education and Training
909311   Child Development I (Relationships & Families) ⑤
*909312   Child Development II (Prenatal-Early Childhood) ⑤
*909401   Child Development III
          (School Age through Lifespan) ⑤
*909334   Foundations of Education ⑤

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

10th Grade Course Options

*Indicates Pre-Requisite   Length of Course: ⓢ=Semester Class ⓨ=Year Class

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 Laguage Arts II ⓨ
905594   Introduction to Communications ⓢ
*905211 Introduction to Competitive Speaking/
         Debate–Semester 1 ⓢ
*905212 Introduction to Competitive Speaking/
         Debate–Semester 2 ⓢ
*905221 Intermediate Competitive Speaking/
         Debate–Semester 1 ⓢ
*905222 Intermediate Competitive Speaking/
         Debate–Semester 2 ⓢ
*905181 Advanced English Language Arts II ⓨ

Mathematics
*911211 Geometry ⓨ
*911361 Advanced 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)*
911098   Foundations of High School Math ⓨ
*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 ⓨ
*912200 Chamber Choir ⓨ
*912201 Chamber Orchestra ⓨ
*912301 Chamber Wind Ensemble ⓨ
*912411 Concert Band Brass and Percussion ⓨ
*912421 Concert Band Woodwinds ⓨ
912551   Electric Guitar 1 ⓢ

Music (Continued)
*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 Advanced Biology L ⓨ
*913204 Botany L ⓨ
*913431 Chemistry L ⓨ
*913894 Advanced Chemistry L ⓨ
913225   Earth and Space Science ⓨ
*913904 Ecology/Environmental Science L ⓢ
*913511 Forensic Science ⓨ
*913655 Independent Scientific Research ⓨ
*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 ⓨ