

| 2025-2026 Universal Course Selection- Course Listing | | | | |
|--|--|--|--|--|
| Student Name: _____ M F Student ID #: _____ | | | | |
| Parent Name: _____ Daytime Contact#: _____ | | | | |
| Email Address: _____ | | | | |
| Select Your Endorsement: | | | | |
| _____STEM_____Business & Industry_____Public Service_____Arts & Humanities_____Multidisciplinary Studies | | | | |
| Subject | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| English <i>4 credits</i> | English I | English II | English III | Advanced English |
| | EL111 AAC English I EL112 English I | EL121 AAC English II EL122 English II | EL131 English III AP EL132 English III | EL141Eng IV AP EL142 Eng IV EL142T Eng IV OnRamps EL64D1/EL64D2 Eng IV DC EL144 College Prep ELA EL332 Creative Writing |
| Math <i>4 credits</i> (Algebra II required for STEM. Algebra II is also required for Distinguished Level of Achievement and for consideration of automatic college admission for top 10%) | Algebra I | Geometry | Advanced Math | Advanced Math |
| | MA211 AAC Algebra I MA212 Algebra I <i>*Students who completed Alg. I in middle school should select Geometry for their 9th grade year.</i> <i>*Students who completed Geometry in middle school should select Algebra II or another advanced math their 9th grade year. Check prerequisites.</i> | MA221 AAC Geometry MA222 Geometry | (Algebra II Recommended) MA312 Math Models MA556 Algebraic Reasoning MA232 Algebra II MA231 AAC Algebra II MA232T Algebra II OnRamps MA450 Statistics MA450T Statistics OnRamps MA451 AP Statistics MA450T Statistics OnRamps MA451 AP Statistics MA322 Advanced Quantitative Reasoning MA242 PreCalculus MA240T PreCalculus OnRamps MA240 AP PreCalculus MA251 AP CalcAB MA351 AP CalcBC | (Algebra II recommended if not taken in 11 th) MA232 Algebra II MA231 AAC Algebra II MA232T Algebra II OnRamps MA450 Statistics MA450T Statistics OnRamps MA451 AP Statistics MA242 PreCalculus MA240 AP PreCalculus MA240T PreCalculus OnRamps MA251 AP CalcAB MA351 AP CalcBC MA322 Advanced Quantitative Reasoning MA332 College Prep Math MA556 Algebraic Reasoning MA662 Multivariable Calculus MA5551/MA5552 College Algebra DC |
| Science <i>4 credits</i> (Chemistry and Physics required for STEM and recommended for all students.) | Biology | IPC/Chem/Physics | Advanced Science | Advanced Science |
| | SC321 AAC Biology SC322 Biology | (Chemistry Recommended) SC312 IPC SC331 AAC Chem SC332 Chem SC122 Aquatic Sci SC332T Chem I+Lab OnRamps SC3613/SC3614 AP Chem SC342T Physics OnRamps SC421 AP Physics I SC391T Geoscience OnRamps | (Physics Recommended) SC331 AAC Chem SC332 Chemistry SC332T Chem I+Lab OnRamps SC361T Chem II+Lab OnRamps SC342 Physics SC421 AP Physics I SC342T Physics OnRamps SC3513/SC3514 AP Bio SC351T Biology I + Lab SC3613/SC3614 AP Chem CHS071 AAC Anatomy & Phys SC122 Aquatic Science SC431 AP Physics II SC3813/3814 AP Physics C SC431T Physics II OnRamps SC3813/3814 AP Physics C SC411 AP Environmental Sci SC152 Astronomy SC392 Earth Systems Science SC112 Environmental Systems CLP042 AAC Forensic Sci SC391T Geoscience OnRamps | SC331 AAC Chem SC332 Chem SC332T Chem I + Lab OnRamps SC361T Chem II+Lab OnRamps SC342 Physics SC342T Physics OnRamps SC421 AP Physics I SC3513/SC3514 AP Bio SC351T Biology I + Lab SC3613/SC3614 AP Chem CHS071 AAC Anatomy & Phys SC122 Aquatic Science SC431 AP Physics II SC3813/3814 AP Physics C SC431T Physics II OnRamps SC411 AP Environmental Sci SC152 Astronomy SC392 Earth Systems Science SC112 Environmental Systems SC9111 Organic Chem SC9211 Modern Physics CLP042 AAC Forensic Science SC391T Geoscience OnRamps |
| Social Studies <i>3 credits</i> (World Geography and World History are recommended) | World Geo. or W. Hist | World Geo. or W. Hist | U.S. History | Gov/Eco |
| | SS411 AAC W. Geo SS412 W. Geo SS422 W. Hist SS437 AP Human Geography - WG | SS411 AAC W. Geo SS412 W. Geo SS424 W. Hist AP SS422 W. Hist | SS431 US Hist AP SS432 US Hist SS43D1/SS43D2 US Hist DC SS432T US Hist OnRamps | SS4421/SS4422 Gov SS4411/SS4412 Gov AP SS4461/SS4462 Gov DC SS5611/SS5612 AP Comp Gov&Pol SS4521/SS4522 Eco SS4561/SS4562 Eco DC SS452T Economics OnRamps SS4511/SS4512 MacroEco AP SS4571/SS4572 MicroEco AP SS4525/SS4526 Personal Financial Literacy & Eco |
| Speech .5 credit (FBISD req.) | CAT380 Prof Comm | | CAT385 Prof Comm DC | |
| Health .5 credit | PH0111/PH0112 Health | | | |

| World Language | Level 1 | Level 2 | Level 3 | Level 4 and beyond |
|---|---|--|---|---|
| (2 credits; level 1 and level 2 required) | FL112 Span I FL212 French I FL312 German I FL412 Latin I FL512 Japanese I FL612 Chinese I FL712 Am Sign Lang I | FL122 Spanish II FL222 French II FL322 German II FL422 Latin II FL522 Japanese II FL622 Chinese II FL722 Am Sign Lang II | FL132 Spanish III FL131 AAC Span III FL232 French III FL231 AAC French III FL332 German III FL331 AAC German III FL432 Latin III FL431 AAC Latin III FL532 Japanese III FL531 AAC Jap III FL632 Chinese III FL631 AAC Chin III FL732 Am Sign Lang III | FL141 AP Span Lang FL151 AP Span Lit FL241 AP French Lang FL341 AP German Lang FL441 AP Latin FL541 AP Jap Lang FL641 AP Chin Lang FL651 Chinese V |
| | FL1021/FL1022 Span for Native Spks (credit for levels I&II) | FL312/FL322 German I&II DC (credit for levels I&II) | | |
| | FL602/FL603 Chinese for Chin Spks (credit for levels I&II) | FL712/FL722 AmSignLang I&II DC (credit for levels I&II) | | |
| Fine Arts 1 Credit | FA013 Art I FD113 Princ of Dance I FC113 Choral Music I FB113 Band I FT113 Theater Arts I FO113 Orchestra I FG113 Color Guard I FB512 Jazz Ensemble I CAG190 Floral Design These courses may count as the first course in the Arts and Humanities Endorsement-Fine Arts Option | | | |
| PE 1 credit | Boys | | Girls | |
| | PE221 Lifetime Fitness and Wellness Pursuits PE211 Skill-Based Lifetime Activities FD113 Principles of Dance 1 RO111 ROTC I | | PE321 Lifetime Fitness and Wellness Pursuits PE311 Skill-Based Lifetime Activities FD113 Principles of Dance 1 RO111 ROTC I | |
| Athletics (PE credit) | <ul style="list-style-type: none">Students must select both course numbers. Each course number is 1 semester.Students are not guaranteed a spot on the team by signing up for the class.The coach of the sport will determine final enrollment in athletics.Students who do not make the team will be placed in PE. See campus website for coach contact information | | | |
| | First Year | Second Year | Third Year | Fourth Year |
| Boys Baseball | PS1131/PS1132 Baseball | PS1231/PS1232 Baseball | PS1621/PS1622 Baseball | PS1631/PS1632 Baseball |
| Boys Basketball | PB1131/PB1132Basketball | PB1231/PB1232Basketball | PB1621/PB1622Basketball | PB1631/PB1632Basketball |
| Boys Football | PF1131/PF1132 Football | PF1231/PF1232 Football | PF1621/PF1622Football | PF1631/PF1632Football |
| Boys Golf | PG1131/PG1132 Golf | PG1231/PG1232 Golf | PG1621/PG1622 Golf | PG1631/PG1632 Golf |
| Boys Soccer | PO1131/PO1132 Soccer | PO1231/PO1232 Soccer | PO1621/PO1622 Soccer | PO1631/PO1632 Soccer |
| Boys Swim | PW1131/PW1132SwimAM PW1133/PW1134SwimPM | PW1231/PW1232SwimAM PW1233/PW1234SwimPM | PW1621/PW1622SwimAM PW1623/PW1624SwimPM | PW1631/PW1632SwimAM PW1633/PW1634SwimPM |
| Boys Tennis | PT1131/PT1132 Tennis | PT1231/PT1232 Tennis | PT1621/PT1622 Tennis 3 | PT1631/PT1632 Tennis |
| Boys Track | PR1131/PR1132 Track | PR1231/PR1232 Track | PR1621/PR1622 Track | PR1631/PR1632 Track |
| Boys Cross Country | PC1131/PC1132CrossCntry | PC1231/PC1232CrossCntry | PC1621/PC1622CrossCntry | PC1631/PC1632CrossCntry |
| Cheerleading | PL2731/2732 Cheerleading | PL2831/2832 Cheerleading | PL2931/2932 Cheerleading | PL2931/2932 Cheerleading |
| Girls Basketball | PB2131/PB2132Basketball | PB2231/PB2232Basketball | PB2621/PB2622 Basketball | PB2631/PB2632Basketball |
| Girls Golf | PG2131/PG2132 Golf | PG2231/PG2232 Golf | PG2621/PG2622 Golf | PG2631/PG2632 Golf |
| Girls Soccer | PO2131/PO2132 Soccer | PO2231/PO2232 Soccer | PO2621/PO2622 Soccer | PO2631/PO2632 Soccer |
| Girls Softball | PS2131/PS2132 Softball | PS2231/PS2232 Softball | PS2621/PS2622 Softball | PS2631/PS2632 Softball |
| Girls Tennis | PT2131/PT2132 Tennis | PT2231/PT2232 Tennis | PT2621/PT2622Tennis | PT2631/PT2632Tennis |
| Girls Swim | PW2131/PW2132SwimAM PW2133/PW2134SwimPM | PW2231/PW2232SwimAM PW2233/PW2234SwimPM | PW2621/PW2622SwimAM PW2623/PW2624SwimPM | PW2631/PW2632SwimAM PW2633/PW2634SwimPM |
| Girls Track | PR2131/PR2132 Track | PR2231/PR2232 Track | PR2621/PR2622 Track | PR2631/PR2632 Track |
| Girls Volleyball | PV2131/PV2132 Volleyball | PV2231/PV2232 Volleyball | PV2621/PV2622 Volleyball | PV2631/PV2632 Volleyball |
| Girls Cross Country | PC2131/PC2132CrossCntry | PC2231/PC2232CrossCntry | PC2621/PC2622CrossCntry | PC2631/PC2632CrossCntry |
| Team Sport Officiating | | | ATH342 | |
| Endorsements | | | | |
| STEM | | | | |
| Pathway Option | First Year | Second Year | Third Year | Fourth Year |
| Engineering | CST010 Principles of Applied Engineering | CST050 Engineering Design and Presentation I | CST150 Engineering Science | CST140 Engineering Design and Problem Solving |

| | STEM-Continued | | | |
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| Programming and Software Dev | CST290 Computer Science I AAC | CST310 AND CST320 AP Comp Sci A 2 CR | CST350 Computer Science III | CST360 Ind Study in Tech Apps |
| Cybersecurity | CST290 Computer Science I or CST310/CST320 AP Comp Sci A | CST310/ CST320 Computer Sci A or CST350 Computer Science III | CST490 Foundations of Cybersecurity | CST500 Cybersecurity Capstone |
| Math or Science | Students may earn a STEM endorsement by completing 5 credits in math or 5 credits in science. Algebra II, Chemistry, and Physics are required for ALL STEM endorsements. | | | |
| Business and Industry - CTE | | | | |
| *Courses at Reese Career and Technical Center (*RCTC) require a completed Student Letter of Interest and acceptance into the program. | | | | |
| Pathway Option | First Year | Second Year | Third Year | Fourth Year |
| Animal Science | CAG010 Prin of Ag, Food, & Nat Resources | CAG030 Small Animal Mgmt .5 AND CAG040 Equine Sci .5 | CAG123 AAC Livestock Production | CAG063 Adv. Animal Science OR CAG321 Vet Med Applications + Lab 2 CR (*RCTC) |
| Architectural Design | CAC010 Prin of Architecture | CAC070 Architectural Design I | CAC062 Computer- Aided Drafting for Architecture | CAC081 AAC Architectural Design II |
| HVAC & Sheet Metal | | | *CAC020 Principles of Construction AND CAC240 HVAC I | *CAC251 HVAC II 2 CR |
| Digital Communications | | *CAT090 Audio/Video Prod I + Lab 2 CR | *CAT110 Audio/Video Prod II + Lab 2 CR | CAT111 Practicum in Audio/Video Production |
| Accounting and Financial Services | CBU010 Principles of Business, Marketing, and Finance | CBU030 Business Info Mgmt I | CFI050 Accounting I | CFI031 Securities and Investments |
| Culinary Arts | | *CHT030 Culinary Arts 2 CR | *CHT041 Advanced Culinary Arts 2 CR | *CHT051 Practicum in Culinary Arts 2 CR |
| Networking Systems | | *CIT012 Internetworking Technologies I | *CIT030 Computer Maintenance + Lab | *CIT051 Networking Systems + Lab |
| Welding | | | *CMN020 Intro to Welding AND *CMN030 Welding I 2 CR | *CMN040 Welding II 2 CR |
| Automotive | | *CTS011 Small Engine Technology I AND *CTS022 Automotive Basics | *CTD091 Automotive Tech I 2 CR | *CTD101 Automotive Technology II |
| Cosmetology | | *CHU110 Principles of Cosmetology. Design & Color Theory AND *CHU120 Intro to Cosmetology | *CHU131 AAC Cosmetology I (2 CR) | *CHU141 AAC Cosmetology II (2 CR) |
| Barbering | | *CHU110 Principles of Cosmetology Design and Color Theory AND *CHU120 Intro of Cosmetology | *CHU151 Barbering I | * CHU161 Barbering II |
| Business and Industry-English | | | | |
| Pathway Option | First Year | Second Year | Third Year | Fourth Year |
| Journalism/ Yearbook | EP113 Photojournalism OR EJ113 Journalism | EY112 Yearbook Prod. I | EY122 Yearbook Prod. II | EY132 Yearbook Prod. III OR EJ142 Independent Study in Journalism |
| Journalism/ Newspaper | | | | EN132 Newspaper III OR EJ142 Independent Study in Journalism |
| Journalism/ Broadcast | | EB112 Broadcast I | EB122 Broadcast II | EB132 Broadcast III OR EJ142 Independent Study in Journalism |
| English/Debate | ED112 Debate I | ED122 Debate II | ED132 Debate III | (English IV completes this pathway.) |
| Public Service | | | | |
| *Courses at Reese Career and Technical Center | | | | |
| Pathway Option | First Year | Second Year | Third Year | Fourth Year |
| Teaching and Training | | *CET010 Principles of Education and Training AND *CET022 Child Development | *CET031 Instructional Practices 2 CR | *CET041 Practicum in Education and Training 2 CR |

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| Biomedical | CHS200 Principles of Biomedical Science (HHS ONLY) or CHS010 Principles of Health Science | CHS020 Medical Terminology | *CHS071 Anatomy and Physiology AND *CHS230 *Medical Intervention | *CHS221 Biomedical Innovations AND *CHS122 Medical Assistant |
| Health and Wellness | CHU010 Principles of Human Services | CHU040 Lifetime Nutrition and Wellness AND CHU030 Interpersonal Studies | CET020 Human Growth and Development | CHU050 Counseling and Mental Health |
| JROTC | RO111 JROTC I | RO121 JROTC II | RO132 JROTC III | RO142 JROTC IV |
| Law Enforcement | CLP010 Principles of Law, Public Safety, Corrections, and Security | CLP020 Law Enforcement I | CLP031 Law Enforcement II | CLP042 Forensics Science |
| Arts and Humanities | | | | |
| Pathway Option | First Year | Second Year | Third Year | Fourth Year |
| Drawing | FA013 Art I | FA121 ART II - Drawing 1 | FA132 ART III - Drawing 2 | FA142 ART IV - Drawing 3 OR FA811 AP Drawing Portfolio |
| Painting | | FA223 ART II - Painting 1 | FA232 ART III - Painting 2 | FA242 ART IV - Painting 3 OR FA611 AP 2D Design Portfolio |
| Ceramics | | FA323 ART II - Ceramics 1 | FA332 ART III - Ceramic 2 | FA342 ART IV - Ceramics 3 OR FA711 AP 3D Design Portfolio |
| Sculpture | | FA423 ART II - Sculpture 1 | FA432 ART II - Sculpture 2 | FA442 ART IV - Sculpture 3 OR FA711 AP 3D Design Portfolio |
| Digital Art & Media | | FA623 ART II - Digital Art & Media 1 | FA624 ART III - Digital Art & Media 2 | FA625 ART IV - Digital Art & Media 3 OR FA611 AP 2D Design Portfolio |
| Band | FB113 Band 1 | FB123 Band 2 | FB133 Band 3 | FB143 Band 4 |
| Orchestra | FO113 Orch 1 | FO123 Orch 2 | FO133 Orch 3 | FO143 Orch 4 |
| Color Guard | FG113 Color Guard 1 | FG123 Color Guard 2 | FG133 Color Guard 3 | FG143 Color Guard 4 |
| Choir | FC113 Choral Music 1 | FC123 Choral Music 2 | FC133 Choral Music 3 | FC143 Choral Music 4 |
| Piano Tech | FP113 Piano Tech I | FP123 Piano Tech II | FP132 Piano Tech III | FB 142 Piano Tech IV |
| Mariachi | FM512 Mariachi I | FM522 Mariachi II | FM532 Mariachi III | FM542 Mariachi IV |
| Theater | FT113 Theatre I | FT123 Theater II | FT132 Theater III | FT142 Theater IV |
| Technical Theater | FT223 Tech Theater I | FT232 Tech Theater II | FT242 Tech Theater III | FT244 Tech Theater IV |
| Theater Production | FT323 Theater Prod I | FT332 Theater Prod II | FT342 Theater Prod III | FT344 Theater Prod IV |
| Dance | FD113 Prin of Dance 1 | FD123 Prin of Dance 2 | FD133 Prin of Dance 3 | FD143 Prin of Dance 4 |
| Dance Team (audition req) | FD113 Prin of Dance 1 OR FD212 Dance Team 1 | FD222 Dance Team 2 | FD232 Dance Team 3 | FD242 Dance Team 4 |
| World Language | Students may take 4 years of the same language or 2 years of lang. 1 and 2 years of lang. 2. See World Language Section for Options. | | | |
| Social Studies | Students may take 5 credits of Social Studies to earn this endorsement. Credits <u>must</u> include W. Geo or W. Hist, US Hist, and Gov/Eco. Two additional credits | | | |
| | SS5221/5222 Sociology | SS5121 Psychology | SS591 AP European Hist | |
| | SS523 Sociology DC | SS513 Psych DC | SS5811/5812/5821/5822/9219/9220/9221/ 9222 Special Topics in Social Studies | |
| | SS5113 AAC Psychology - SS5111/5112 AP Psych | | SS9331/SS9332 Ethnic Studies: AP African American Studies | |
| | SS931 Ethnic Studies: Mexican American Studies | | SS932 Ethnic Studies: African American Studies | |
| Multidisciplinary | | | | |
| Students may select a variety of electives to satisfy this endorsement. Students may complete the 4x4 (must include Eng IV and Chem or Physics), or complete 4 credits in AP or dual credit courses. | | | | |
| AVID | | | | |
| AVID | AV112 AVID1 | AV122 AVID 2 | AV132 AVID 3 | AV142 AVID 4 |
| Additional Electives | | | | |
| FA911 Art Hist AP* FM122 AP Music Theory* FB 512 Jazz Ensemble I* FB522 Jazz Ensemble II FB532 Jazz Ensemble III FB542 Jazz Ensemble IV | FM111 Music Appr* FC312 Vocal Ensemble I FC322 Vocal Ensemble II FC332 Vocal Ensemble III FC342 Vocal Ensemble IV FD412 Ballet Folklorico (KHS) | LS112 PALS 1* .5 CR LS122 PALS 2* .5 CR LS133 Stud Leader(STUCO)* LP100 AP Seminar LP201 AP Research LP111 College Transitions DC | EL411 Humanities EL431D Humanities DC MS1111Multidisciplinary Studies 1 MS2111 Multidisciplinary Studies 2 MS3111 Multidisciplinary Studies 3 MS4111 Multidisciplinary Studies 4 | GT111 GT Mentorship* |
| | | | | Non-Credit Courses (12th g only) NC110 Off Aide** NC010 1st per Off Camp** NC020 2nd per Off Camp** NC060 6thper Off Camp** NC070 7th per Off Camp** |
| Jazz Ensemble and Vocal Ensemble not at all campuses. | | *Contact campus sponsor for these programs for more | | |