## San Felipe Del Rio CISD Endorsements

| Business \& Industry | Public Services | STEM | Arts \& Humanities | Multidisciplinary Studies |
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| Students may earn a Business \& Industry endorsement by selecting and completing the requirements from the following_option: <br> Option 1: CTE <br> Students earn 4 credits by taking at least 2 courses in the same cluster (including 1 advanced course) in one of the following areas: <br> - Architecture \& Construction <br> - Arts, Audio/Video Technology, \& Communications <br> - Business Management \& Administration <br> - Finance <br> - Hospitality \& Tourism <br> - Information Technology <br> - Manufacturing (Welding) <br> - Transportation, Distribution, \& Logistics | Students may earn a Public Services endorsement by selecting and completing the requirements from one of the following $\underline{\mathbf{2}}$ options: <br> Option 1: CTE <br> Students earn 4 credits by taking at least 2 courses in the same cluster (including 1 advanced course) in one of the following areas: <br> - Education \& Training <br> - Health Science <br> - Human Services <br> - Law, Public Safety, Corrections, \& Security <br> Option 2: JROTC <br> Students earn four credits in JROTC | Students may earn a STEM endorsement by selecting and completing the requirements from one of the following 4 options: <br> *All students must earn credit for Algebra II, Chemistry, and Physics in order to earn the STEM Endorsement. <br> Option 1: CTE <br> Students earn 4 credits by taking at least 2 courses in the same cluster (including 1 advanced course) in the following area: <br> - Project Lead the Way (PLTW) Engineering <br> Option 2: Math <br> Students take Algebra I, Geometry, and Algebra II AND 2 of the following courses for which Algebra II is a prerequisite <br> - Pre-calculus, Statistics AP, Calculus AP, Engineering Mathematics <br> Option 3: Science <br> Students take Biology, Chemistry, Physics, AND 2 of the following science courses <br> - Environmental Systems, Biology AP, Chemistry AP, Physics AP, Environmental Science AP, Anatomy \& Physiology, Forensic Science, Engineering Science <br> Option 4: Cybersecurity <br> 1(F) Students will earn credit for the following: <br> - Fundamentals of Computer Science, AP Computer Science Principles, and AP Computer Science A | Students may earn an Arts \& Humanities endorsement by selecting and completing the requirements from one of the following 4 options: <br> Option 1: Social Studies <br> Students earn 5 Social Studies credits <br> Option 2: Foreign Language Students earn 4 credits in the same Language Other Than English (LOTE) <br> OR <br> Students earn 2 credits in one foreign language AND 2 credits in a different foreign language <br> Option 3: Fine Arts <br> Students earn 4 credits in the same fine arts area <br> OR <br> Students earn 2 credits in one fine arts area and 2 credits in a different fine arts area <br> Option 4: English <br> Students earn 4 additional credits in advanced English | Students may earn a <br> Multidisciplinary Studies endorsement by selecting and completing the requirements from one of the following $\underline{3}$ options: <br> Option 1: Four by Four <br> Students earn 4 credits in each of the 4 core content areas <br> - 4 English credits including English IV <br> - 4 Math credits <br> - 4 Science credits including Biology, Chemistry and/or Physics <br> - 4 Social Studies credits <br> Option 2: Advanced Courses <br> Students take 4 advanced credits that prepare a student to enter the workforce successfully or postsecondary education without remediation from within one endorsement area or among endorsement areas that are not in a coherent sequence <br> Option 3: AP or Dual Credit <br> Students earn 4 credits in AP or dual credit courses in the following areas: English, math, science, SS, economics, LOTE, or fine arts |

