

Multidisciplinary



Within the requirements of the 26 credits to earn an endorsement, a student must complete one of the concentration options below to meet the multidisciplinary studies endorsement criteria.
(a fourth credit in mathematics, a fourth credit in science, one of the concentration options below)

A

Career and Technical Education (CTE)

Four advanced courses (from the list below) 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.

Agriculture, Food and Natural Resources
Advanced Floral Design Agriculture Structures Design and Fabrication Career Prep I with Extended Career Prep Floral Design Horticultural Science Honors Scientific Research and Design Livestock Production Practicum in Agriculture, Food & Natural Resources Veterinary Medical Applications
Architecture and Construction
Architectural Design II Career Prep I with Extended Career Prep
Arts, A/V Technology and Communications
Audio Video Production II Fashion Design II/Lab Graphic Design & Illustration II/Lab
Business, Marketing, and Finance
Accounting II Honors Career Prep I with Extended Career Prep Global Business Social Media Marketing
Education and Training
Career Prep I with Extended Career Prep Instructional Practices (Intro to Teaching) Practicum in Education and Training
Health Science
Anatomy and Physiology Health Science Theory Pharmacology Practicum in Health Science I (Clinical Rotation I) Practicum in Health Science II (Clinical Rotation II) World Health Research

Hospitality and Tourism
Food Science Practicum in Culinary Arts
Human Services
Career Prep I with Extended Career Prep Family and Community Services
Information Technology
Career Prep I with Extended Career Prep Internetworking Technologies II
Law and Public Service
Forensic Science Law Enforcement II
Science, Technology, Engineering, and Math
Aerospace Engineering (PLTW) AP Computer Science A Career Prep I with Extended Career Prep Computer Science II Computer Science III Honors Digital Electronics (PLTW) Engineering Design and Development (PLTW) Engineering Science (PLTW) Honors Scientific Research and Design Internetworking Technologies II
Transportation, Distribution, and Logistics
Automotive Technology I: Maintenance and Light Repair Automotive Technology II: Automotive Service Career Prep I with Extended Career Prep Paint and Refinishing

B**Foundation Subjects**

Four credits in each of the four foundation subject areas to include English IV and Chemistry and/or Physics.

C**Advanced Placement or International Baccalaureate**

Four credits in Advanced Placement, International Baccalaureate, or dual credit selected from English, Mathematics, Science, Social Studies, Economics, LOTE, or Fine Arts.

It is the policy of Plano ISD not to discriminate on the basis of race, color, national origin, gender, or handicap in its programs, services, or activities, including vocational programs. Lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs. Plano ISD will take steps to ensure cost will not prevent access to programs.

All courses may not be offered on every campus. Check with campus counseling department for more information.