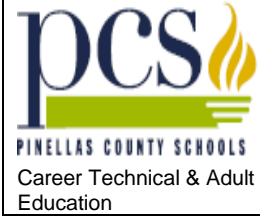


Career Cluster: STEM

CTE Program: Drafting/Illustrative Design Technology

Career Cluster: Technology

Eligible Recipient: Pinellas County Schools



16 CORE CURRICLUM CREDITS

8 ADDITIONAL CREDITS

ENGLISH
4 credits
H – Honors
AP – Advanced
Placement

MATH
4 credits
H – Honors
AP – Advanced
Placement

SCIENCE
3 credits, 2 with lab
H – Honors
AP – Advanced
Placement

SOCIAL STUDIES
3 credits
H – Honors
AP – Advanced
Placement

OTHER REQUIRED COURSES

FINE ARTS (1 cdt)

PHYSICAL EDUCATION (1 cdt)

CAREER AND TECHNICAL EDUCATION COURSES

RECOMMENDED ELECTIVES
(ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)

Career Cluster of interest indentified by students enrolled in required middle school career education course that includes interest assessment and career exploration through CHOICES and ePersonal Education Planner through FACTS.org.

HIGH SCHOOL

9	English 1 or H	Algebra 1 or H, Geometry or H	Earth/Space Science or Biology 1 or H	American Government or H	Fine Arts Elective	Drafting/Illustrative Design Technology I	Foreign Language
10	English 2 or H	Geometry or H, Algebra 2 or H	Biology 1 or H; or Chemistry, H or AP	World History, H or AP	H.O.P.E	Drafting/Illustrative Design Technology II	Foreign Language
11	English 3 or H	3 rd Math Credit	3 rd Science Credit	American History, H or AP	Elective	Drafting/Illustrative Design Technology III	Elective
12	English 4, H, or AP	4 th Math Credit	4 th Science Credit	Economics or H	Elective	Advanced Technology Applications	Elective

Dual enrollment courses may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements - see the Articulation Coordinating Committee's Dual Enrollment Equivalency List and the Bright Futures Comprehensive Course Table.

POSTSECONDARY

Secondary career and technical education programs may lead to industry recognized certificates, occupational opportunities or postsecondary education options. Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

TECHNICAL CENTER PROGRAM(S)

Architectural Drafting

COMMUNITY COLLEGE PROGRAM(S)

Drafting & Design Technology
Architectural Design & Construction Technology

UNIVERSITY PROGRAM(S)

Architecture

CAREER

Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)

Draftsman

Draftsman

Architect

CREDIT

Articulation and CTE Dual Enrollment Opportunities

Secondary to Technical Center (PSAV)
(Minimum # of clock hours awarded)

Secondary to College Credit Certificate or Degree
(Minimum # of clock or credit hours awarded)

PSAV/PSV to AAS or AS/BS/BAS
(Statewide and other local agreements may be included here)

***Possible Industry Certifications (Students):**

Secondary: AutoCAD

Postsecondary: