



English

* indicates integration
 *D = Dual Enrollment

Mathematics

* indicates integration
 *D = Dual Enrollment

Science

* indicates integration
 *D = Dual Enrollment

**History/
 Social Science**

* indicates integration
 *D = Dual Enrollment

**Language Other
 Than English**

* indicates integration
 *D = Dual Enrollment

**Visual & Performing
 Arts / Phys Ed**

* indicates integration
 *D = Dual Enrollment

**Career Technical
 Courses:** Please
 indicate CTE courses

**Work-based
 Learning:**

Coordinated, sequenced
 and scaled, connected to
 academic and technical
 coursework

Student Supports:

Academic interventions,
 guidance and counseling,
 college and career
 planning

**Curriculum Intg. /
 Project-Based
 Learning:**

Curriculum
 and projects aligned to
 key student learning
 outcomes or industry
 aligned competencies

Competencies:

Cross-disciplinary, pathway
 specific student -learning
 outcomes aligned with state
 standards, post-secondary
 expectations, and industry
 standards or requirements

12	12	12	12	12	12	12	AP Comp Sci A	internship @ Qualcomm, Ura Sat local start ups? Scripps encinitas	AP credit internships	12	12	12
11	11	11	11	11	11	11	AP Comp Sci Principles	-Research analyse -cyber security project	AP credit internships? College admissions	11	11	11
10	10	10	10	10	10	10	Comp programming (tp) Comp game design (SDA, TP, CCA)	looking for industry connections	4 yr plan/ program of study	10	10	10
9	9	9	9	9	9	9	exploring computer science (CCA, SDA, TP, LCC)	guest speakers (bring industry in) *career component	School success -pathway awareness	9	9	9

Next steps- certifications? (Cisco/ Microsoft/ Ga,e Design) = collaborate with MCC
 - cyber security certificate
 - comp prog articulate with MCC? - MCC course that follows AP comp sci A?

broader
curriculum
content than
"A"

programming
language
-more narrow

SDA- Computer
science and Game
Design Club
(write tools for
Google Suites)