SOFTWARE DEVELOPMENT FOUR-YEAR PLAN

Software Development

Indiana Core 42 Diploma Four-Year Plan

Grade 9	Grade 10	Grade 11	Grade 12
English 9*	English 10*	English 11*	English 12*
Algebra*	Geometry* or Analytical Algebra 2	Algebra II* or Business Math	Pre-Cal/Trig or ACP Finite*
Biology*	Science*	Science elective or STEM*	Personalized Elective*
World History*	Personalized Elective*	US History*	Gov't/Personalized Elective*
PCC+ Computing Foundations/ PE	Health/ Personal Finance	Personalized Elective*	WBL
Principles of Computing	Website and Database Development	Software Development	WBL
World Language I	World Language II	Personalized Elective*	WBL
Study Hall	Study Hall	Study Hall	WBL

* Opportunity for honors, dual credit, or AP courses, which may help a student earn an Enrollment Honors Seal, Enrollment Honors Plus Seal, or an Employment Honors Seal.

Orange represents software development pathway courses

Green represents courses that can help a student earn an Enrollment Honors Seal. If students do not wish to earn an Enrollment Honors Seal, these spaces become personalized electives. The Enrollment Honors Seal requires chemistry and an additional science elective.

Yellow represents courses that may help a student earn an Employment Honors Seal, Employment Honors Plus Seal or an Enrollment Honors Plus Seal. If students do not wish to earn one of these seals, these spaces become personalized electives.

EFFECTIVE 2026-27