Computer Science – 2023-2024

Notes:
Degrees require 40 hours of upper division (UD), which are any course 3000 or above. The CS degree can be completed in a minimum of 36 UD hours. Students are still responsible for achieving 40 UD hours.

Full math leveling sequence: MATH 0950 → MATH 0990 → MATH 1010 → MATH 1050/1060 or 1080 → MATH 1210 → MATH 1220 or 3110 or 3160

* Student option 1- Two separate courses, ENGL 2010 EN2 (3 credits) which gives only English gen ed credit, and an Information Literacy gen ed with LIBS 1704 recommended. Student option 2- One course, ENGL 2015 EN2 (4 credits) which gives both English and Information Literacy gen ed credits.
† A Life Science or Physical Science gen ed course with attached lab required. Life Science options: BTNY 1403 (4 credits, not 3), HTHS 1110 (4 credits), ZOOL 1110 (4 credits), or ZOOL 2200 (4 credits). Physical Science options: CHEM 1110 + 1115 (5 credits), CHEM 1130 + 1135 (5 credits), CHEM 1210 + 1215 (5 credits), GEO 1060 + 1115 (4 credits), GEO 1110 + 1115 (4 credits), PHYS 2010 + 2019 (5 credits), PHYS 2210 + 2219 (5 credits).
‡ Student option 1- A gen ed credit for Humanities or Creative Arts (HU or CA): ENGL 2250 CA/EDI or PHIL 1250 HU. Student option 2- Upper division (UD) credit: PS 3250 or ENGL 3100.
§ The overall requirement is 9 credits hours total of Life Science and Physical Science gen eds, with at least 3 credits from Life Science and at least 3 credits from Physical Science. Consider WSU prefixed courses which slot into two gen ed requirements. For example, WSU 1680 LS/SS is a 4 credit hour course granting both Life Science and Social Science gen ed credit.
¶ 5000 level CS courses slot in the “CS Elective” or “Other Elective” sections. These are graduate level courses which may be used in a later master’s degree.