## 2021/22 COMPUTER SCIENCE FLOW CHART

### Requirements

- **World Language**
  - 1 year at college level or
  - 3 years at high school

- **Arts and Humanities – 12 Cr.**
  1. Phil 343 – 3 Cr
  2. Select additional 9 credits from LAS approved list on website and degree audit.

- **Social Sciences - 9 Cr**
  Select credits from the LAS approved list on website and degree audit.

- **Science Sequence Options**
  - BIOL 211 & 212 + Labs **OR**
  - BIOL 255 & 256 + Labs **OR**
  - CHEM 177 & 178 + Labs **OR**
  - GEOIL 300 & 302 + Labs **OR**
  - PHYS 221 & 232 and Lab **OR**
  - PHYS 241 & 242 + Labs

- **Science Sequence Options**
  - COM S 300/400 – 15 credits (Min of 6 credits at 400 level)

- **300 level options**
  - Com S 319, 336, 362, 363
  - 400 level options (6 credits)

- **Social Sciences**

- **Elective or World Language**
  1. Phil 343
  2. Arts & Humanities

- **Elective or World Language**
  1. 101
  2. **3 Cr**

- **ENGL 250**

- **Elective or World Language**
  1. 102

### Graduation Requirement

- **8 credits from Computer Science**
  - must be at the 300+ level courses with a grade of "C" or better from ISU

- **Transfer Students**
  - must have at least 15.0 crs at 300+ level or above in COM S courses while in residence at ISU

- **Last 32 Credits**
  - must be taken at Iowa State University.

- Adviser can waive 6 of the last 32 credits taken at Iowa State.

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### Notes

* Elective courses: Any course that is not remedial (can use minor or second major courses) - only need to meet 120 Cr total.

** U.S. Diversity, International Perspective, Arts & Humanities and Social Sciences approved course lists can be found on your degree audit, click on link for that particular requirement on your degree audit.