

Computer Science

2017-2019 Undergraduate Catalog (Supplement)

| Semester 1 - Fall | | | | |
|---------------------------------------|-----------|-------|-------|-----|
| | Credits | Major | Other | GEP |
| COSC 101 – Discipline of Comp Sci | 3 | TF | | |
| ENGL 101 – First-Year Composition | 3 | | | CS1 |
| IDIS 150 – First-Year FSU Colloquia | 3 | | | E |
| MATH 236 – Calculus I | 4 | X | | CS3 |
| ORIE 101 – Intro. to Higher Education | 1 | | X | |
| GEP Humanities | 3 | | | B |
| Semester Total | 17 | | | |

| Semester 2 - Spring | | | | |
|------------------------------------|-----------|-------|-------|-----|
| | Credits | Major | Other | GEP |
| COSC 102 – Foundations of Comp Sci | 4 | X | | |
| COSC 240 – Computer Science I | 4 | X | | |
| MATH 237 – Calculus II | 4 | X | | |
| GEP Social Science | 3 | | | D |
| | | | | |
| | | | | |
| Semester Total | 15 | | | |

| Semester 3 - Fall | | | | |
|---|-----------|-------|-------|-----|
| | Credits | Major | Other | GEP |
| BIOL 149 or CHEM 201 or GEOG 103 or PHYS 261 | 4 | X | | C |
| COSC 241 – Computer Science II | 4 | X | | |
| GEP Fine & Performing Arts | 3 | | | A |
| GEP Humanities | 3 | | | B |
| | | | | |
| Semester Total | 14 | | | |

| Semester 4 - Spring | | | | |
|---|-----------|-------|-------|-----|
| | Credits | Major | Other | GEP |
| BIOL 149 or CHEM 201 or GEOG 103 or PHYS 261 | 4 | X | | C |
| CMST 102 – Human Communication | 3 | X | | |
| COSC 365 – Digital Logic | 4 | X | | |
| GEP Identity & Difference | 3 | | | F |
| GEP Social Science | 3 | | | D |
| | | | | |
| Semester Total | 17 | | | |

| Semester 5 - Fall | | | | |
|---------------------------------------|-----------|-------|-------|-----|
| | Credits | Major | Other | GEP |
| *Fall Only | | | | |
| COSC 310* - Data Structure & Analysis | 3 | X | | |
| COSC 325 – Software Engineering | 3 | X | | |
| ENGL 338 – Technical Writing | 3 | X | | CS2 |
| Math Elective (1 of 1) | 3 | X | | |
| Science Elective (1 of 1) | 4 | X | | |
| | | | | |
| Semester Total | 16 | | | |

| Semester 6 - Spring | | | | |
|------------------------------------|-----------|-------|-------|-----|
| | Credits | Major | Other | GEP |
| **Spring Only | | | | |
| COSC 331 – Fundamentals Networking | 3 | X | | |
| COSC 350 – Low-Level Programming | 3 | X | | |
| MATH 380** - Intro Prob & Stat | 3 | X | | |
| GEP FSU Colloquia II | 3 | | | E |
| Computer Science Elective (1 of 2) | 3 | X | | |
| | | | | |
| Semester Total | 15 | | | |

| Semester 7 - Fall | | | | |
|---------------------------------------|-----------|-------|-------|-----|
| | Credits | Major | Other | GEP |
| *Fall Only | | | | |
| COSC 450* - Prog. Language Principles | 3 | X | | |
| COSC 460 – Operating Systems | 3 | X | | |
| Computer Science Elective (2 of 2) | 3 | X | | |
| General Elective | 3 | | X | |
| General Elective | 1 | | X | |
| | | | | |
| Semester Total | 13 | | | |

| Semester 8 - Spring | | | | |
|------------------------------------|-----------|-------|-------|-----|
| | Credits | Major | Other | GEP |
| **Spring Only | | | | |
| COSC 444** - Parallel Computing | 3 | X | | |
| COSC 485** - Theory of Computation | 3 | X | | |
| COSC 489 – Capstone | 1 | X | | |
| General Elective | 3 | | X | |
| General Elective | 3 | | X | |
| | | | | |
| Semester Total | 13 | | | |