Bachelor of Sciences Computer Science Fall 2018 Undergraduate Catalog

Freshman Year

ENGL 1010	3	ENGL 1020	3
GE MATH- MATH 1910	4	GE Social/Behavioral Science	3
COMP 1900	4	COMP 2700	4
COMP 1950	3	COMP 2150	4

Semester Totals   *14 hrs.*   *14 hrs.*

Sophomore Year

COMP 3410	4	COMP 3115	3
GE Natural Science w/lab*	4	GE Natural Science w/lab*	4
MATH 1920	4	Elective	3
ENGL 2201 or 2202	3	GE History	3
		MATH 4614	3

Semester Totals   *15 hrs.*   *16 hrs.*

Junior Year

COMP 3825	3	COMP 4040	3
GE Humanities/Fine Arts	3	COMP 4270	3
COMP 4030	3	Elective	3
Elective	3	MATH 3242	3
COMM 2381	3	GE Social/Behavioral Science	3

Semester Totals   *15 hrs.*   *15 hrs.*

Senior Year

COMP 4081	3	COMP 4882	3
COMP 4601	3	COMP Elective	3
GE History	3	Natural Science w/lab*	4
COMP Elective	3	Elective	3
UD Elective	3	GE Humanities/Fine Arts	3

Semester Totals   *15 hrs.*   *16 hrs.*

* Natural Science – One sequence and one additional course/lab from this list: PHYS 2110/2111, 2120/2121; or CHEM 1110/1111, 1120/1121; or BIOL 1110/1111, BIOL 1120/1121
**ECON 2020 is strongly recommended for the Social Science requirement.
COMP 1000, 1100, 1800, 3050, 4001, 4005, and 4014 cannot be used for courses in the major.

GE = General Education Requirements   BS = Bachelor of Science college requirements   UD = Upper division
Foreign Language Requirement – See the Undergraduate Catalog: http://catalog.memphis.edu

Degree hours = 120   *42 Upper Division hours required for graduation*
No more than 2 hours of physical education courses may be counted toward a degree.
Residence – 30 of the last 60 hours must be taken at University of Memphis; at least 60 hours must be at a four-year institution; transfer students must earn at least 6 hours of a major at UM and at least 3 hours of a minor at UM