

BSE Engineering Computer concentration (QuEST) 2025-26			BSE Engineering Computer concentration (General Education) 2025-26		
			For students matriculating beginning Fall 2024		
Semester 1	Min	Max	Semester 2	Min	Max
IDFY 101/102H	3	3	IDCR 151	3	3
ENGR 111	2	2	ENGR 112	2	2
MATH 111/111L/103	4	5	MATH 112	4	4
CHEM 105	4	4	PHYS 211	4	4
Language 1	3	3	Language 2	3	3
Total	16	17	Total	16	16
Semester 3	Min	Max	Semester 4	Min	Max
ENGR 215	4	4	ENGR 211	1	1
ENGR 216	3	3	ENGR 212	2	2
MATH 211	4	4	ENGR 214	4	4
PHYS 211	4	4	ENGR 361	4	4
COMM 105	3	3	MATH 270	3	3
			CIS 284	3	3
Total	18	18	Total	17	17
Semester 5	Min	Max	Semester 6	Min	Max
ENGR 213	3	3	ENGR 365	3	3
ENGR 301	1	1	ENGR 415	1	1
ENGR 362	3	3	Social Science/History 1	3	3
ENGR 415	1	1	Phil/Rel	3	3
CIS 384	3	3	Wellness	1	1
Bible	3	3	Social Science/History 2	3	3
Literature	3	3			
Total	17	17	Total	14	14
Semester 7	Min	Max	Semester 8	Min	Max
ENGR 302	1	1	ENGR 363	4	4
ENGR 324	4	4	ENGR 415	2	2
ENGR 415	2	2	MATH 180	3	3
Major selective	3	4	Christian Beliefs	3	3
CIS 385	3	3	Ethics, WV, Pluralism	3	3
3rd lang, CC, or NW	2	3			
Total	15	17	Total	15	15
Semester 1	Min	Max	Semester 2	Min	Max
ENGR 111/111L	2	2	ENGR 112/112L	2	2
CHEM 105/105L	4	4	MATH 112/112L	4	4
MATH 111/111L	4	4	PHYS 211/211L	4	4
IDFY 101/102H	3	3	ENGL 110/110H	3	3
Language 1	3	3	Language 2	3	3
			Holistic Wellness	1	1
Total	16	16	Total	17	17
Semester 3	Min	Max	Semester 4	Min	Max
ENGR 215/215L	4	4	ENGR 211	1	1
ENGR 216	3	3	ENGR 212/212L	2	2
MATH 211/211L	4	4	ENGR 214/214L	4	4
PHYS 212/212L	4	4	ENGR 361/361L	4	4
			IDEG 300	3	3
			MATH 270	3	3
Total	15	15	Total	17	17
Semester 5	Min	Max	Semester 6	Min	Max
ENGR 213	3	3	ENGR 365	3	3
ENGR 301	1	1	ENGR 415	1	1
ENGR 362/362L	3	3	CIS 284	3	3
ENGR 415	1	1	History	3	3
Bible	3	3	Philosophy/Religion	3	3
Literature or Arts	3	3	Social Science	3	3
Communication	3	3			
Total	17	17	Total	16	16
Semester 7	Min	Max	Semester 8	Min	Max
ENGR 302	1	1	ENGR 363/363L	4	4
ENGR 324/324L	4	4	ENGR 415	2	2
ENGR 415	2	2	MATH 180	3	3
Major Selective	3	4	Christian Beliefs	3	3
CIS 284	3	3	Intercult. Persp. US/Global	3	3
CIS 384	3	3			
Total	16	17	Total	15	15

8-semester plans are a suggested course sequence to be used as a guideline for degree completion. Students should work carefully with academic advisors to build an individual plan, using the 8-semester plan as a tool along with the degree audit and semester course schedules. 8-semester plans do not guarantee course offerings or available seats.

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