

Bachelor of Science
Major: Computer Science
Catalog: 2018-19

Name:
 Student ID:
 Advisor:

Updated:
 Audited:

UNIVERSITY GENERAL EDUCATION CORE - 44 hrs				Inst.			Hours			Grade																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Choose one: COMS 1301, 1303, 2302 or 2303 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ENGL 1301 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ENGL 1302 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ENGL Literature Elective - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Choose one: ECON 2307, EDUC 2307, GEOG 1301, GEOG 1302, PHIL 1301, PSYC 1301 or SOCI 1301 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Choose one: ART. 1301, ART. 2301, ART. Studio Course, MUSI 1301, 1303, 3304, 3305, 3306, 3307, Performing Ensembles, THEA 1303, or THEA 2307 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MATH 1304 or higher - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Laboratory Science - 4 hrs (Life or Physical)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Choose one set: HIST 1301 and HIST 1302 - 6 hrs, HIST 1303 and HIST 1304 - 6 hrs, OR HIST 2301 and HIST 2302 - 6 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
RLGN 1301 or RLGN 1303 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
RLGN 1302 or RLGN 1304 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
POLS 2301 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
EXSS 1112 - 1 hr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
EXSS Activity - 1 hr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
BASC 1200/1201 - 2 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
GRAD 0001 - 0 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
DEGREE SPECIFIC GENERAL EDUCATION - 14 hrs				Inst.			Hours			Grade																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
MATH 1306 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Laboratory Science - 4 hrs (from area not fulfilled in Univ. Core)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Laboratory Science or POLS/PSYC/SOCI 3411 - 4 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MSCI 2311 - 3 hrs (required for major)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Req. Have Need																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Total Hours in General Education 58 0 58																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Notes:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
*Upper-level electives may be required to meet the 42-hour upper-level graduation requirement.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
^Tentative course placement, dependent upon course grades:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
GRADUATION REQUIREMENTS:				Req.	Have	Need																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
General Education				58	0	58																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Major				36	0	36																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Minor				18	0	18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Electives				15	0	15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Additional Electives/Major/Minor (Optional)				0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Additional Electives/Major/Minor (Optional)				0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Less Dual-Counted Hours				0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Total Hours Required (Minimum 124)				127	0	127																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Wayland Residency Hours Required				31	0	31																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Cumulative Upper-Level Hours Required				42	0	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Exam Hours (Maximum 30)				30	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th colspan="3">MAJOR</th> <th colspan="3">Inst.</th> <th colspan="3">Hours</th> <th colspan="3">Grade</th> </tr> </thead> <tbody> <tr> <td colspan="12">Computer Science - 36 hrs</td> </tr> <tr> <td colspan="12">CSCI 1311 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 1312 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 2313 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 2350 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 2365 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 3300 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 3361 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 3364 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 3365 - 3 hrs</td> </tr> <tr> <td colspan="12">CSCI 4354 - 3 hrs</td> </tr> <tr> <td colspan="12">UL CSCI Elective - 3 hrs</td> </tr> <tr> <td colspan="12">UL CSCI Elective - 3 hrs</td> </tr> <tr> <td colspan="12">*MSCI 4360 may be counted toward 6 hours of UL CSCI electives.</td> </tr> <tr> <td colspan="12">Req. Have Need</td> </tr> <tr> <td colspan="12">Total Hours in Major 36 0 36</td> </tr> <tr> <td colspan="12">Upper-Level Hours in Major 21 0 21</td> </tr> <tr> <td colspan="12">Minimum GPA Required in Major 2.00</td> </tr> <tr> <th colspan="3">MINOR</th> <th colspan="3">Inst.</th> <th colspan="3">Hours</th> <th colspan="3">Grade</th> </tr> <tr> <td colspan="12">Minimum of 18 hours</td> </tr> <tr> <td colspan="12">Minor Course - 3 hrs</td> </tr> <tr> <td colspan="12">Minor Course - 3 hrs</td> </tr> <tr> <td colspan="12">Minor Course - 3 hrs</td> </tr> <tr> <td colspan="12">Minor Course - 3 hrs</td> </tr> <tr> <td colspan="12">Upper-Level Minor Course - 3 hrs</td> </tr> <tr> <td colspan="12">Upper-Level Minor Course - 3 hrs</td> </tr> <tr> <td colspan="12">Req. Have Need</td> </tr> <tr> <td colspan="12">Total Hours in Minor 18 0 18</td> </tr> <tr> <td colspan="12">Minimum Upper-Level Hours in Minor 6 0 6</td> </tr> <tr> <td colspan="12">Minimum GPA Required in Minor 2.00</td> </tr> <tr> <th colspan="3">ELECTIVES</th> <th colspan="3">Inst.</th> <th colspan="3">Hours</th> <th colspan="3">Grade</th> </tr> <tr> <td colspan="12">MATH 2309 or 3307 - 3 hrs (required for major)</td> </tr> <tr> <td colspan="12">MATH 2406 - 4 hrs (required for major)</td> </tr> <tr> <td colspan="12">MATH 2407 - 4 hrs (required for major)</td> </tr> <tr> <td colspan="12">UL Elec: MATH 3302 or 4310 - 3 hrs (required for major)</td> </tr> <tr> <td colspan="12">UL Elec: MSCI 3101 - 1 hr (required for major)</td> </tr> <tr> <td colspan="12">Req. Have Need</td> </tr> <tr> <td colspan="12">Total Hours in Electives 15 0 15</td> </tr> <tr> <td colspan="12">Required Upper-Level Electives 4 0 4</td> </tr> <tr> <th colspan="4">GRADUATION REQUIREMENTS:</th> <th colspan="3">Inst.</th> <th colspan="3">Hours</th> <th colspan="2">+AH</th> </tr> <tr> <td colspan="4">WBU - WAYLAND BAPTIST UNIVERSITY</td> <td colspan="3"></td> <td colspan="3">0</td> <td colspan="2">0</td> </tr> </tbody> </table>												MAJOR			Inst.			Hours			Grade			Computer Science - 36 hrs												CSCI 1311 - 3 hrs												CSCI 1312 - 3 hrs												CSCI 2313 - 3 hrs												CSCI 2350 - 3 hrs												CSCI 2365 - 3 hrs												CSCI 3300 - 3 hrs												CSCI 3361 - 3 hrs												CSCI 3364 - 3 hrs												CSCI 3365 - 3 hrs												CSCI 4354 - 3 hrs												UL CSCI Elective - 3 hrs												UL CSCI Elective - 3 hrs												*MSCI 4360 may be counted toward 6 hours of UL CSCI electives.												Req. Have Need												Total Hours in Major 36 0 36												Upper-Level Hours in Major 21 0 21												Minimum GPA Required in Major 2.00												MINOR			Inst.			Hours			Grade			Minimum of 18 hours												Minor Course - 3 hrs												Minor Course - 3 hrs												Minor Course - 3 hrs												Minor Course - 3 hrs												Upper-Level Minor Course - 3 hrs												Upper-Level Minor Course - 3 hrs												Req. Have Need												Total Hours in Minor 18 0 18												Minimum Upper-Level Hours in Minor 6 0 6												Minimum GPA Required in Minor 2.00												ELECTIVES			Inst.			Hours			Grade			MATH 2309 or 3307 - 3 hrs (required for major)												MATH 2406 - 4 hrs (required for major)												MATH 2407 - 4 hrs (required for major)												UL Elec: MATH 3302 or 4310 - 3 hrs (required for major)												UL Elec: MSCI 3101 - 1 hr (required for major)												Req. Have Need												Total Hours in Electives 15 0 15												Required Upper-Level Electives 4 0 4												GRADUATION REQUIREMENTS:				Inst.			Hours			+AH		WBU - WAYLAND BAPTIST UNIVERSITY							0			0	
MAJOR			Inst.			Hours			Grade																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Computer Science - 36 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 1311 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 1312 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 2313 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 2350 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 2365 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 3300 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 3361 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 3364 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 3365 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CSCI 4354 - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
UL CSCI Elective - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
UL CSCI Elective - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
*MSCI 4360 may be counted toward 6 hours of UL CSCI electives.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Req. Have Need																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Total Hours in Major 36 0 36																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Upper-Level Hours in Major 21 0 21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Minimum GPA Required in Major 2.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MINOR			Inst.			Hours			Grade																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Minimum of 18 hours																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Minor Course - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Minor Course - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Minor Course - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Minor Course - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Upper-Level Minor Course - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Upper-Level Minor Course - 3 hrs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Req. Have Need																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Total Hours in Minor 18 0 18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Minimum Upper-Level Hours in Minor 6 0 6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Minimum GPA Required in Minor 2.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ELECTIVES			Inst.			Hours			Grade																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
MATH 2309 or 3307 - 3 hrs (required for major)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MATH 2406 - 4 hrs (required for major)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MATH 2407 - 4 hrs (required for major)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
UL Elec: MATH 3302 or 4310 - 3 hrs (required for major)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
UL Elec: MSCI 3101 - 1 hr (required for major)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Req. Have Need																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Total Hours in Electives 15 0 15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Required Upper-Level Electives 4 0 4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
GRADUATION REQUIREMENTS:				Inst.			Hours			+AH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
WBU - WAYLAND BAPTIST UNIVERSITY							0			0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
0 0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			