

Computer Science Education

Advising Checklist

Inquiry – 3 disciplinary subs allowed		Units	Plan	Done
INQ 110 Intellectual Inquiry		1		
INQ 120 Living an Examined Life		1		
INQ 240 Statistical Reasoning	2 subs allowed	1		
INQ 250 Scientific Reasoning I		1		
INQ 241/251 Mathematical Reasoning/Scientific Reasoning II – Sub		1		
INQ 260 Social Scientific Reasoning	1 sub allowed	1		
INQ 260 Social Scientific Reasoning		1		
INQ 270 Human Heritage I	1 sub allowed	1		
INQ 271 Human Heritage II		1		
INQ 300 Contemporary Issues		1		
LANG 101 Elementary I		1		
LANG 102/150 Elementary II/Elementary Review		1		
LANG 201 Intermediate I		1		
INQ 177/277/377/477 Intensive Learning		1		
HHP 160 Fitness for life		.25		
HHP XXX – Activity		.25		
Education				
EDUC 210 Principles of Education		1		
EDUC 240 Education Technology		1		
EDUC 250 Teaching & Learning		1		
EDUC 300 The Inclusive Classroom	subs for INQ 260	1		
EDUC 332 Instructional Methods		1		
EDUC 352 Literacy in the Disciplines		1		
EDUC 380 Student Teaching I		1		
EDUC 452 Research & Assessment		1		
Computer Science				
STAT 210 Statistical Methods I OR STAT 220 OR INQ/HNRS 240	subs for INQ 240	1		
MATH 131 Discrete Mathematics	subs for INQ 241	1		
CPSC 120 Fundamentals of Comp Sci I		1		
CPSC 170 Fundamentals of Computer Science II		1		
CPSC 250 Data Structures and Algorithms		1		
CPSC 270 Software Engineering and Project Design		1		
CPSC 350 Databases and Web Programming		1		
CPSC 361 Systems Administration		1		
Electives				
Unit subtotal				
Electives Required for Teaching Licensure (not part of major)				
EDUC 474 Student Teaching II & EDUC 460 Classroom Management		2.5		
33.5 units required for graduation				