

COMPUTER SCIENCE

| MINOR REQUIREMENTS (18 credit hours) | | |
|---|---------------------------------------|-----------------|
| SEMESTER OR TERM | COURSE NUMBER & TITLE | CREDIT HOURS |
| REQUIRED (9) | | |
| | CSC 213 Programming Fundamentals (GE) | 3 |
| | CSC 326 Computer Organization | 3 |
| | CSC 336 Theory of Computation | 3 |
| ELECTIVES (9) | | |
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Program Coordinator: Dr. R. Alan Whitehurst

Required (9):

CSC 213 Programming Fundamentals (3)
 CSC 326 Computer Organization (3)
 CSC 336 Theory of Computation (3)

Electives (9): (9 credit hours from among the following)

CSC 223 Authoring for the Web (3)
 CSC 224 Dynamic Web Development (3)
 CSC 313 Software Engineering (3)
 CSC 316 Database Systems (3)
 CSC 323 Advanced Authoring for the Web (3)
 CSC 324 Data Structures (3)
 CSC 327 Algorithms (3)
 CSC 375R Topics in Computer Science (3)
 CSC 385R Directed Study in Computer Science (3)
 CSC 443 Operating Systems (3)
 CSC 447 Programming Languages (3)
 CSC 453 Networking (3)
 CSC 457 Artificial Intelligence (3)
 MAT 114 Finite Mathematics (3)
 MAT 221 Statistics (GE) (3)
 MAT 341 Calculus III (3)
 MAT 343 Linear Algebra (3)
 PHI 223 Introduction to Logic (3)