

IUPUI | **DEPARTMENT OF
COMPUTER AND
INFORMATION SCIENCE**

SCHOOL OF SCIENCE

A Purdue University School
Indianapolis

Minor in Applied Computer Science

Students completing the minor in applied computer science must have a cumulative 2.0 GPA for required minor courses. No grade below a C- is acceptable. At least 12 hours of the minor must be taken in residence at IUPUI.

Course	Grade	Term
CSCI-N201 Programming Concepts (3)		
CSCI-N207 Data Analysis Using Spreadsheets OR CSCI-N211, Introduction to Databases (3)		
CSCI-N241 Fundamentals of Web Development (3)		
CSCI 23000 Computing I P/C: MATH 15300 (4)		
Approved Elective from one area of Computer Science (3)		
Approved Elective from a second area of Computer Science (3)		

Approved Electives

CSCI 24000 Computing II
 CSCI 30000 Systems Programming
 CSCI 35500 Introduction to Programming Languages
 CSCI 36300 Software Design
 CSCI-N300 Mobile Computing Fundamentals
 CSCI-N311 Advanced Database Prog., Oracle
 CSCI-N317 Comp. for Scientific Applications
 CSCI-N341 Client-Side Web Programming
 CSCI-N342 Server Side Web Development
 CSCI-N361 Software Project Management
 CSCI-N410 Mobile Computing Application Dev.
 CSCI-N431 E-Commerce with ASP.NET
 CSCI-N499 Topics in Applied Computing