

BAKER UNIVERSITY MAJOR CHECKLIST

COMPUTER INFORMATION SYSTEMS

B.S. Degree ONLY

MAJOR REQUIREMENTS

(32 hours of Computer Science, 17 of which are upper-college hours)

COURSES COMPLETED OR IN PROGRESS

REQUIRED COURSES:

- CS175 Intro to Computer Science: C++ (4 hrs)
- CS185 Data Structures (4 hrs)
- CS225 Operating Systems (3 hrs)
- CS275 Information Systems Analysis and Design (4 hrs)
- CS335 Computer Networks (3 hrs)
- CS341 Programming Languages (C++, Prolog, Cobol) (4 hrs)
- CS371 Database Design (4 hrs)
- CS478 Business Online (3 hrs)
- CS491 Senior Capstone Project (3 hrs)

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SUPPORTING COURSES: (18 hrs)

- AC142 Managerial Accounting (3 hrs)
- BS141 Introduction to Business (3 hrs)
- MA221 Statistics I (3 hrs)
- MA321 Statistics II (3 hrs)
- Six additional hours chosen from the following:
- BS325 Operations Management and Information Systems (3 hrs)
- BS353 Fundamentals of Management (3 hrs)
- _____
- BS356 Quantitative Methods in Decision Making (3 hrs)

STUDENT NAME: _____

STUDENT NUMBER: _____

DATE: _____