

2012/13 Bachelor of Science Junior Audit for

College of Arts & Sciences
205 Administration Building
419-372-2015

Computer Science
Geographic Information Systems Specialization

Computer Science
221 Hayes Hall
419-372-2337

Name _____ BGSU ID _____

Return Address _____

Phone Number _____ Expected Date of Graduation _____

BG Perspective Requirements: 2 Natural Sciences _____, 2 Social Sciences _____,
2 Arts & Humanities _____, International Perspective _____, Cultural Diversity _____,
GSW 1120 _____
These courses may apply toward the requirements listed below

I. English Composition (Only 6 hours GSW 1100, 1110, 1120 will apply towards graduation)

Hrs	Grade	
_____	_____	GSW 1100/1110
_____	_____	GSW 1120

II. Foreign Language (_____ yrs HS _____)
(Courses used for the foreign language requirement may not be used for major or minor requirements)

_____	_____	1010 _____
_____	_____	1020 _____
_____	_____	2010 _____
_____	_____	2020/2120 _____

III. Science & Math
45 hours in 2 or more areas including major and lab science sequence

_____	_____	MATH 1310 or 1340 & 1350
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Social Sciences
Choose 4 courses

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

V. Arts & Humanities
4 courses, at least 1 literature and 1 fine art

_____	_____	Literature _____
_____	_____	Fine Arts _____
_____	_____	_____
_____	_____	_____

Major Requirements (30 hours)

Hrs	Grade	
3	_____	CS 2010 Programming Fundamentals
3	_____	CS 2020 Object-Oriented Programming
3	_____	CS 2170 Computer Organization
3	_____	CS 3010 Info. Management Technologies
3	_____	CS 3240 Usability Engineering
3	_____	CS 3270 Operating Systems & Networks
3	_____	CS 3350 Standard Data Structures & Algorithms

Three 4000-level CS electives (excluding 4900)

_____	_____	_____
_____	_____	_____
_____	_____	_____

Other requirements:

_____	_____	MATH 2220 or 3220 Discrete Math
_____	_____	MATH 2470 or 3130 or STAT 2110 & 2120
_____	_____	Societal Impact course (pick from PHIL 3440, LEGS 4230, TCOM 4750 and CS 3000)

Geographical Information Systems Requirements

3	_____	GEOG 2250 or GEOG 4260
3	_____	GEOG 3210 Cartography & Map Comm
3	_____	GEOG 3250 Population Geography
3	_____	GEOG 4130 Intro to Remote Sensing
3	_____	GEOG 4220 Computer Mapping
4	_____	GEOG 4240 Geographic Info Systems
3	_____	GEOG 4250 Applied GIS

Electives and Non-Credit Courses

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Note important information on other side

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INSTRUCTIONS:

You must complete an official junior audit with your college advisor during your **junior** year [60-89 hours]. To do so, you must schedule an appointment with a college advisor. You should bring a completed copy of this check sheet and a current copy of your Degree Audit Reporting System (DARS) report. Your college advisor will provide you with a detailed form that specifies your remaining requirements for graduation.

FOR GRADUATION YOU WILL NEED

1. Minimum GPA 2.00
2. 122 credit hours minimum, and,
3. A major, and if required, a minor, specialization or emphasis
4. 40 credit hours at the 3000/4000 level
5. Completion of all degree requirements, including the BG Perspective Core
6. At least 30 credit hours of BGSU course work
7. An official audit completed during the junior year, on file in the College Office

Any substitution or waiver of courses required for your major program **must** originate in the department/school offering the major program and **must** be approved by the College Office.

To ensure a timely graduation, see a **College Advisor** during the semester prior to your intended graduation.

Remember to complete an **Application for Graduation** by the end of the second week of classes during the fall and spring semesters, or by the end of the first week of the summer semester. For the specific dates, check with the College office or the Office of Registration and Records. You may log onto **MyBGSU** to complete the on-line application. After the deadlines, you will need to complete an application in person in the College office.

College Advisor's Signature

Date

Student's Signature

Date