computer science
2017-2018 COLLEGE OF ARTS AND SCIENCES

Students are strongly advised to refer to the 2016-2017 UAB Undergraduate Catalog for additional information on the core curriculum, major, and minor requirements. Direct any questions to the CAS Office of Undergraduate Advising located in Heritage Hall Building (HHB), Suite 402, 934-6135.

CORE CURRICULUM [42 hrs.]

Area I  WRITTEN COMPOSITION (6 hrs.)
“C” or better required!
EH 101
EH 102

Area II  HUMANITIES AND FINE ARTS [12 hrs.]
A. Literature (3 hrs.)
* One of 212, 213, 217, 218, 221, 222, 223, 224

B. Fine Arts (3 hrs.)
One of ARH 101, 203, 204, 206; ARS 280
MU 120, THR 100, 102, 105, or 200

C. Remaining hours (6 hrs.)
Literature, philosophy, religious studies, speech, foreign language, art history, music, and theatre (see catalog)***

Area III  NATURAL SCIENCES AND MATHEMATICS [12 hrs.]
A. “C” or better in MA 125 (4 hrs.)
MA 125

B. Two natural sciences which include lab experiences (8 hrs.) (see catalog)
AST, BY, CH, ES, ENV, PH, PHS ***

Area IV  HISTORY, SOCIAL & BEHAVIORAL SCIENCES [12 hrs.]
* A. One of HY 101, 102, 104, 105, 106, 107, 120, or 121

B. Social & Behavioral Sciences (9 hrs.)
Anthropology, economics, geography, DCS, political science, psychology, or sociology***

* Students must complete a 6 hr. sequence in literature or history. Only 6 hrs. of HY can be used in Area IV.

*** Courses must be selected from the AGSC approved list. (see current class schedule or online catalog at www.catalog.uab.edu)

BA in COMPUTER SCIENCE
MAJOR REQUIREMENTS: 39 HRS

“C” or better required in major courses (prerequisites in parenthesis)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>CS 103 (no prereq.)</td>
<td>4</td>
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<tr>
<td>CS 203 (CS 103)</td>
<td>4</td>
</tr>
<tr>
<td>CS 250 (CS 103, MA 106)</td>
<td>3</td>
</tr>
<tr>
<td>CS 303 (CS 203, CS 250)</td>
<td>4</td>
</tr>
<tr>
<td>CS 330 (CS 203, CS 250)</td>
<td>3</td>
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<tr>
<td>CSA 499 (CMST 101, PHL 115)</td>
<td>3</td>
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<tr>
<td>CS 420 (CS 303, MA 125)</td>
<td>3</td>
</tr>
<tr>
<td>CS 433 (CS 303, 330, MA 125)</td>
<td>3</td>
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</tbody>
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MINOR REQUIREMENTS
A minor in a non-computing field is required in

MINOR:

Coursework NOT Applicable:

The number of hours counted toward a degree must take into account the UAB repeat policy as described in the undergraduate catalog. No more than ½ of the credit hours required for a degree (usually 60 sem. hrs.) may be transferred from a two-year institution.

Requirements for Graduation:

120 applicable semester hours and an overall cumulative GPA of at least a 2.0 (C) in all credit hrs. attempted at any institution and at least a 2.0 (C) in all credit hrs. attempted at UAB.

Evaluated by:

Updated by ______ on ______/______/______