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 [41 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 216, 217, 218, 221, 222, 223, 224

B. Fine Arts (3 hrs.)

- One of ARH 101, 203, 204, 206,
- MU 120, THR 100, 105, or 200

C. Remaining hours (6 hrs.)

Literature, philosophy, religious studies, speech, foreign language, art history, music, and theatre (see catalog) ***

- CMST 101
- PHL 115

**Area III**

**NATURAL SCIENCES AND MATHEMATICS [11 hrs.]**

A. "D" or better in MA 105/110 or above (3 hrs.)

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, 120, or 121

B. Social & Behavioral Sciences (9 hrs.)

- Anthropology, economics, geography, political science, psychology, or sociology ***

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

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### BS in COMPUTER SCIENCE

**MAJOR REQUIREMENTS: 74-75 HRS**

*C" or better required in major courses (prerequisites in parenthesis)

- EH 101
- EH 102
- CS 103 (no prereq.)
- CS 203 (CS 103)
- CS 250 (CS 103, MA 106)
- CS 303 (CS 203, CS 250)
- CS 350 (CS 203, 250, MA 125)
- CS 355 (CS 203, CS 250)
- CS 401 (CS 303, CS 350)
- CS 420 (CS 303, MA 125)
- CS 433 (CS 330, 350, MA 125)
- CS 499 (CMST 101, PHL 115)
- CS 300+ CS electives:
  - CMST 101
  - PHL 115

**MATHMATICS REQUIREMENT:**

- MA 125
- MA 126

Choose TWO additional courses from these: MA 227, 252, 260, 360, 434, 440, 444, 445, 463, 470, 472, 474, and 485

**NATURAL SCIENCES REQUIREMENT:**

Choose THREE courses (12 hrs.) in two different lab sciences, including a two course sequence in BY, CH, or PH:

- BY 123
- BY 124
- CH 115/116
- CH 117/118
- PH 221
- PH 222

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### GENERAL ELECTIVES:

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 / /