



**Bsc in Computer Science Engineering**  
**Minimum Overall GPA: 2.0**  
**Total Hours: 136**  
*(Other graduation requirements see below)*

**School of Engineering and Computer Science (SECS)**

Below is the **Recommended Degree Plan for Computer Science and Engineering**. For detailed Course Descriptions refer to the BRAC University Prospectus online.

<b>GENERAL EDUCATION(GE) COURSES: 42 hours</b>		
<b>Area</b>	<b>Hours</b>	<b>To be selected from</b>
English	6	ENG 101(GE), ENG 102(GE)
Communication	6	BUS 201(GE), COM 101(GE), CSE 320(GE)
Life and Physical Sciences	6	PHY 111(GE), CHE 101(GE), BIO 101(GE), STA 201(GE)
Mathematics	3	MAT 101(GE), MAT 103(GE), MAT 110(GE)
Humanities	9	HUM 101(GE), ECO 101(GE), ECO 104(GE), ANT 101(GE), HST 103(GE)
Social & Behavioral Sciences	6	SOC 101(GE), POL 101(GE), PSY 101(GE), DEV 101(GE)
Global Thinking	6	SOC 201(GE), HST 102(GE), HUM 103(GE), CSE 110(GE)
<b>Total:</b>	<b>42 Credit Hours</b>	

**Typical Course Sequence**

Below is a typical course sequence for the BSc in Computer Science and Engineering degree program (136 Credits). Schedules will vary by student, depending on areas of interest.

<b>Semester 1</b>	<b>Credits</b>
ENG 101(GE) / ENG 102(GE)	3
MAT 110(GE)	3
CSE 110(GE)	3
PHY 111(GE)	3
<b>Total Credits</b>	<b>12</b>

<b>Semester 2 (Savar)</b>	<b>Credits</b>
ENG 102(GE) / ENG 201(GE)	3
DEV 101(GE)	3
HUM 103(GE)	3
<b>Total Credits</b>	<b>9</b>

<b>Semester 3</b>	<b>Credits</b>
CSE 111	3
PHY 112	3
MAT 120	3
CSE 260	3
<b>Total Credits</b>	<b>12</b>

<b>Semester 4</b>	<b>Credits</b>
CSE 220	3
MAT 215	3
CSE 230	3
STA 201(GE)	3
<b>Total Credits</b>	<b>12</b>

Semester 5	Credits
CSE 221	3
CSE 250	3
MAT 216	3
Humanities I(GE)	3
<b>Total Credits</b>	<b>12</b>

Semester 6	Credits
CSE 320(GE)	3
CSE 251	3
CSE 330	3
Communication I(GE)	3
<b>Total Credits</b>	<b>12</b>

Semester 7	Credits
CSE 321	3
CSE 331	3
CSE 421	3
Humanities II(GE)	3
<b>Total Credits</b>	<b>12</b>

Semester 8	Credits
CSE 340	3
CSE 341	3
CSE 350	3
Social & Behavioral Sciences I(GE)	3
<b>Total Credits</b>	<b>12</b>

Semester 9	Credits
CSE 360	3
CSE Elective	3
CSE 370	3
Humanities III(GE)	3
<b>Total Credits</b>	<b>12</b>

Semester 10	Credits
CSE 420	3
CSE 470	3
CSE 471	3
Non-Major I	3
<b>Total Credits</b>	<b>12</b>

Semester 11	Credits
CSE 422	3
CSE 423	3
CSE 460	3
Non-Major II	3
<b>Total Credits</b>	<b>12</b>

Semester 12	Credits
CSE 461	3
CSE 400	4
<b>Total Credits</b>	<b>7</b>

Received by \_\_\_\_\_ *(Name of Student)*      \_\_\_\_\_ *ID No.*      \_\_\_\_\_ *(Signature)*

Delivered by \_\_\_\_\_ *(Name of Academic Advisor)*      \_\_\_\_\_ *(Signature)*

Date \_\_\_\_\_