Course Flow (CS+EE Program)

2018/2019 Academic Year

<table>
<thead>
<tr>
<th>Academic Year 1</th>
<th>Academic Year 2</th>
<th>Academic Year 3</th>
<th>Academic Year 4</th>
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<tbody>
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<td>Fall</td>
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**Natural Science**
- Physics(I) → Physics(II)
- Chemistry(I) → Chemistry(II)
- General Biology(I) → General Biology(II)

**Mathematics**
- Calculus(I) → Calculus(II)
- Linear Algebra → Discrete Mathematics

**Computer Science**
- Intro. to Computers and Programming
  - Intro. to Algorithms
  - Basic Programming (Verification test)
- Data Structures and Object-oriented Programming
- Intro. to Operating Systems
- Computer Organization
- Digital Circuit Design
- Digital Circuit Lab.
- Computer Science Seminars
- Computer Science and Engineering Projects(I)
- Computer Science and Engineering Projects(II)

**Legend**
- compulsory
- prerequisite