# Recommended Pattern of Study for Programs offered by Interdisciplinary Programs Office

(For students admitted in 2012-13)

## Recommended Pattern of Study for BEng in Chemical and Bioproduct Engineering and BBA in General Business Management

### 1st year
- **Fall**
  - R LIFS 2040, CHEM 2411, ISOM 2500, MATH 1018, MGMT 2110, CENG 1010/CENG 2000, CENG 1600/CENG 1500/CENG 1700, HLTH 1010, LABU 2051, TEMG 1010

- **Spring**
  - R CENG 2010, CENG 2210, LIFS 2030, MATH 2011, ECON 2103/ECON 2113/ECON 2913, HLTH 1010, LABU 2052, TEMG 1010

### 2nd year
- **Fall**
  - R CENG 3230, CENG 2220, MATH 2111, MATH 2351, FINA 2203, COMP 1022Q, MGMT 2120, TEMG 1010
  - E Common Core

- **Spring**
  - R CENG 3120, CENG 3220, MATH 3311, ACCT 2010, ISOM 2700, MARK 2120, LANG 3069, TEMG 1010

### 3rd year
- **Fall**
  - R CENG 3910, CENG 4620, LANG 1112/LANG 1120/FREE, IELM 4110, IELM 2200, TEMG 1010
  - E two SB&M

- **Spring**
  - R CENG 2030, CENG 3210, CENG 3926, TEMG 1010
  - E CENG, Common Core, SB&M

### 4th year
- **Fall**
  - R CENG 4120, CENG 4640, CENG 4913#, CENG 4020, TEMG 1010
  - E three SB&M

- **Spring**
  - R CENG 4130, CENG 4913#, CENG 1980, LANG 3080, TEMG 1010
  - E three SB&M

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\(^\text{1}\) Students who have grade E or better in AL Pure Mathematics or in AL Applied Mathematics are not required to take MATH 1018.

\(^\text{2}\) CENG 4913 is a two-semester course, the course credits will be earned on completion of the course at the end of the 4th year Spring. The study load is 3 credits for the 4th year Fall and 3 credits for the 4th year Spring.

*R = required course; E = elective course*