

FIRST YEAR

SECOND YEAR

Fall

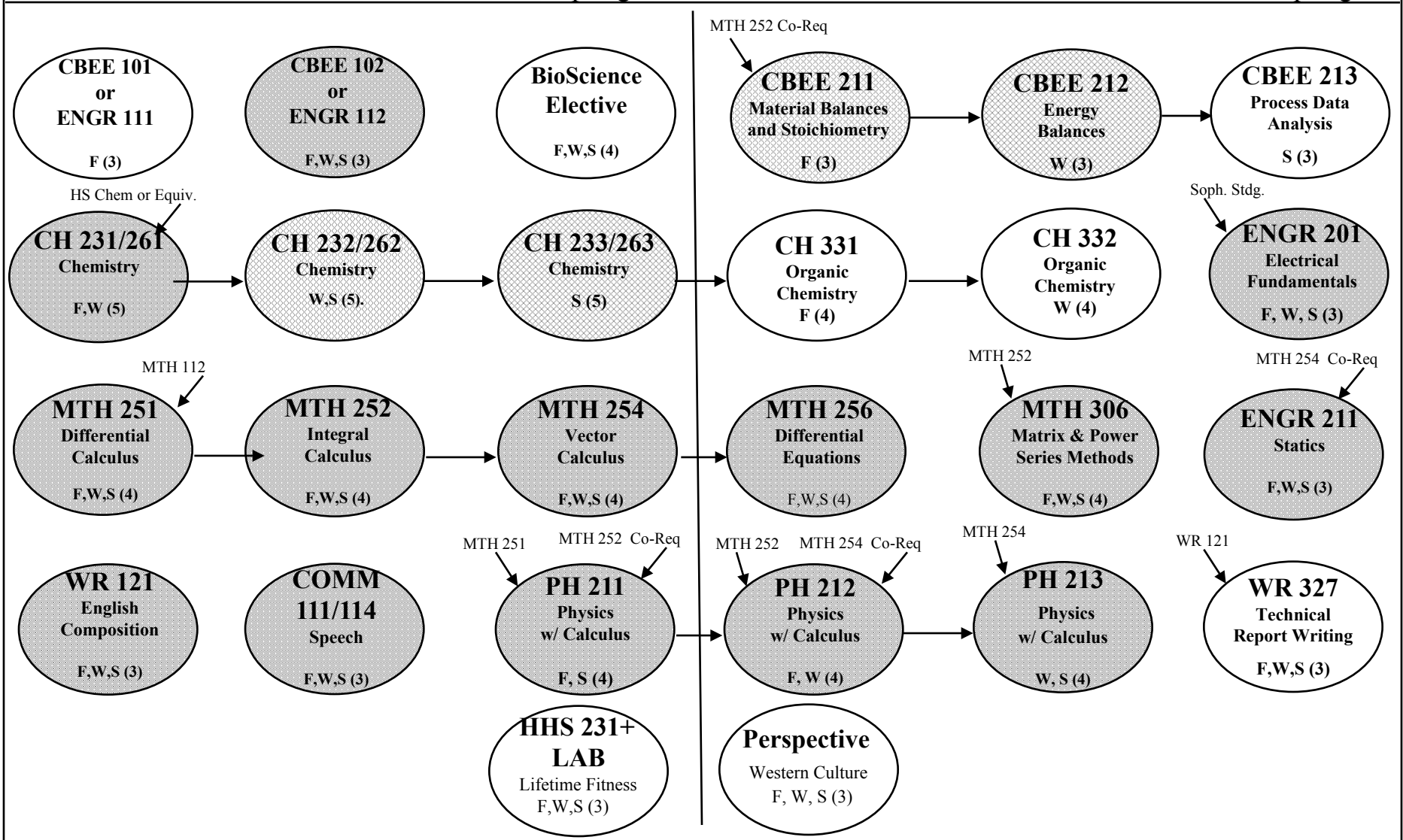
Winter

Spring

Fall

Winter

Spring



○ Shaded courses are required by the college prior to admission to the Professional Engineering Program

▨ Shaded courses are additional prerequisites for third-year courses.

() The number within the parenthesis represent the credits of the course.

F, W, S: Represents the term the course is offered (Fall, Winter and Spring term respectively).

CHEMICAL ENGINEERING

Additional courses not requiring admission to the Professional Engineering Program

CH 441

Physical
Chemistry

W (3)

CH 442

Physical
Chemistry

S (3)

Perspectives

Western Culture

F,W,S (3)

Perspectives

Cultural Diversity

F,W,S (3)

Perspectives

Literature & Arts

F,W,S (3)

Perspectives

Social Processes
& Institutions

F,W,S (3)

**Difference,
Power &
Discrimination**

F,W,S (3)

Synthesis

Contemporary
Global Issues

F,W,S (3)

Synthesis


Science,
Technology, &
Society

F,W,S (3)

Electives

(7)

NOTES:

1. MECOP admission – all  shaded courses plus CH 222, CH 223, CH 331 and CH 332
2. MTH 306 – Matrix and Power Series Methods (4), includes content from MTH 253 – Infinite Series (4) and MTH 341 – Linear Algebra (3) or equivalent.
3. Credits to graduate = 192.
4. CBEE 280 (6) is an 11-week, on-line course offered in the summer to fulfill the CBEE 211 & 212 requirement. Register with departmental approval only.