

**CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA
CHEMICAL ENGINEERING**

CURRICULUM FLOWSHEET, 2020-2021

FRESHMAN

SOPHOMORE

JUNIOR

SENIOR

FALL

SPRING

FALL

SPRING

FALL

SPRING

FALL

SPRING

units

units

units

units

units

units

units

units

[11]
CHE 1311/
1411L 1/1
[Preq: MAT 1050
or 1052]

[21]
CHE 1321/
1421L 1/1
[Preq: 11]

[31]
CHE 2011 2
[Preq: 12, 23]

[41]
CHE 2021 2
[Preq: 31, 34]

[51]
CHE 3021 3
[Preq: 35, 41, 44,
45]

[61]
CHE 3031 2
[Preq: 51]

[71]
CHE 4251 2
[Preq: 32, 62, 63]

[81]
CHE 4260 2
[Preq: 42, 64]

[12]
CHM 1210
GE B1 3
[Preq: MAT 1050
or 1052, co-13]

[22]
CHM 1220/
1220L 3/1
[Preq: 12, 13]

[32]
CHM 2010 3
[Preq: 22]

[42]
CHE 2301/
2301L 2/1
[Preq: 31,34,35]

[52]
CHE 3111 3
[Preq: 35, 41, 43,
44]

[62]
CHE 3040 3
[Preq: 51]

[72]
CHE 4450/
4450L 3/1
[Preq: 62,63]

[82]
CHE 4361L 1
[Preq: 42, 64]

[13]
CHM 1210L
GE B3 1
[Preq: MAT 1050
or 1052, co-12]

[23]
MAT 1150 4
[Preq: 14]

[33]
CHM 2010L 1
[Preq: 22]

[43]
CHE 2851 2
[Preq: 31,34,co-45]

[53]
CHE 3221L 1
[Preq: 21, 41,
co-52]

[63]
CHE 3121 4
[Preq: 52]

[73]
MTE 4010/
4010L 2/1
[Preq: 44, 54, 61]

[83]
CHE 4451/
4451L 3/1
[Preq: 72]

[14]
MAT 1140
GE B4 4
[Preq: MAT 1050 and
1060 or MAT 1070]

[24]
PHY 1510/
1510L 3/1
[Preq: 14]

[34]
MAT 2140 4
[Preq: 23]

[44]
MTE 2070 2
[Preq: 12, 23, 24]

[54]
MTE 3170L 1
[Preq: 44]

[64]
CHE 3331L 1
[Preq: 52, 53,
co-63]

[74]
CHE/MTE
Elect. 2/1 or 3

[84]
CHE 4801A 1
[Preq: 72]

GE A1 3

GE A2 3

[35]
PHY 1520/
1520L 3/1
[Preq: 23, 24]

[45]
MAT 2240 3
[Preq: 23]

[55]
EGR 4810/
4820 1/1
GE B5
[Preq: all GE A&B]

[65]
CHE 4631/
EGR 4830 1/1
GE B5
[Preq: 55]

CHE/MTE
Elect.* 2/1 or 3
*optional for MTE
minor

[85]
IME 4020*
GE C3 3
[Preq: all GE A&C]
*recommended

GE E 3

GE A3* 0
*not required

GE B2 2 or 3

GE D1 3

GE C1 3

GE D2 3

GE C2 3

GE D3 3

GE C1 or
GE C2 3

[86]
IME 4030*
GE D4 3
[Preq: all GE A&D]
*recommended

Term Units 16

17

16 or 17

15

16

18

15 or 18

14