



DEGREE REQUIREMENT EVALUATION

ELM Satisfied ___ Yes ___ No
EPT Satisfied ___ Yes ___ No
GWT Satisfied ___ Yes ___ No

California State Polytechnic University, Pomona

YEAR: 1999-2000

MAJOR CHEMICAL ENGINEERING (5200)
OPTION
UNITS REQUIRED 202

NAME LAST FIRST M.I.
STUDENT ID NO.

EVALUATOR
DATE
UPDATES

Students in this major are expected to achieve and maintain a GPA of at least 2.00 in all courses included in Column I.

A. GENERAL EDUCATION. Students may fulfill these requirements at Cal Poly Pomona with the General Education (GE) or the Interdisciplinary General Education (IGE) Programs. Select courses from approved lists shown in the Schedule of Classes unless specified.

Table with 4 columns: Column I (CORE COURSES IN MAJOR), Column II (SUPPORT AND DIRECTED ELECTIVES), Column IIIa (Interdis. G.E.), and Column IIIb (AREA 1-12 units, AREA 2-16 units, AREA 3-24 units, AREA 4-8 units, AREA 5-8 units). Includes unit requirements and transfer electives.

NOT MORE THAN 105 UNITS FROM A COMMUNITY COLLEGE NOR MORE THAN 36 UNITS OF EXTENSION WORK MAY BE APPLIED TOWARD A BACHELOR'S DEGREE. ALL SPEAKERS OF ENGLISH AS A SECOND LANGUAGE WHO HAVE NOT ACHIEVED THE MINIMUM EPT SCORE FOR ENGLISH 104 MUST TAKE ENGLISH 102 AND 103.

A 2.0 CUMULATIVE GPA IS REQUIRED IN CORE COURSES INCLUDING OPTION COURSES IN ORDER TO RECEIVE A DEGREE IN THIS MAJOR. F-105-18 Rev. 1999

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA
CHEMICAL ENGINEERING

NAME: _____

CPID: _____

CURRICULUM FLOWSHEET, 1999-2000

FRESHMAN

FALL	WINTER	SPRING
units	units	units
[1] CHE 131L 1	[6] CHE 132/ CHE 142L 3	[11] CHE 133 2 [Preq 6]
[2] AREA 2c 3	[7] AREA 1b 4	[12] PHY 131/ PHY 151L 4 [Preq 4]
[3] CHM 121/ CHM121L 4	[8] CHM 122/ CHM122L 4 [Preq 3]	[13] CHM 123 3 [Preq 8]
[4] MAT 114 4	[9] MAT 115 4 [Preq 4]	[14] MAT 116 4 [Preq 9]

SOPHOMORE

FALL	WINTER	SPRING
units	units	units
[16] CHE 201/ CHE 211L 3 [Preq 6,9,13]	[21] CHE 202/ CHE212L 3 [Preq 16]	[26] CHE 301 3 [Preq 21,25]
[17] ME 214 3 [Preq 9,12]	[22] MTE 207 3 [Preq 8,12,14]	[27] MTE317L 1 [Preq 22]
[18] PHY 132/ PHY 152L 4 [Preq 12]	[23] PHY 133/ PHY 153L 4 [Preq 12]	[28] ECE 231/ ECE 251L 4 [Preq 14,23]
[19] CHM 314/ CHM317L 4 [Preq 13]	[24] CHM 315 3 [Preq 19]	[29] CHM 316 3 [Preq 24]
[20] MAT 214 3 [Preq 14]	[25] MAT 216 4 [Preq 14]	[30] MAT 215 3 [Preq 20]

JUNIOR

FALL	WINTER	SPRING
units	units	units
[32] CHE 302 4 [Preq 18,21,22,30]	[36] CHE 303 3 [Preq 32]	[41] CHE 304 4 [Preq 36,38]
[33] CHE 311 4 [Preq 17,26,30]	[37] CHE 312/ CHE 322L 4 [Preq 11,32,33]	[42] CHE 313/ CHE 333L 4 [Preq 36,37]
[34] CHM 311 3 [Preq 13,23,25]	[39] CHM 312 3 [Preq 34]	[38] CHE 310L 1 [Preq 32]
[35] AREA 3d or EGR 403 4	[40] PLS/SOC 390 4	[43] Approved AREA 5 4

SENIOR

FALL	WINTER	SPRING
units	units	units
[45] CHE 425/ CHE435L 4 [Preq 41,42]	[50] CHE 426 3 [Preq 41,42]	[55] CHE 436L 1 [Preq 45,50]
[46] CHE 441/ CHE 451L 4 [Preq 24,39,41,42]	[51] CHE 432/ CHE 433L 4 [Preq 29,41,42]	[56] CHE elec. 3
[47] CHE 463 2 [Preq 41,42]	[52] CHE 442/ CHE 452L 4 [Preq 45,46]	[57] CHE 443/ CHE 453L 4 [Preq 52]
[48] MTE 401 3 [Preq 32]	[53] CHE 461 2 [Preq 24,39,41,42]	[58] CHE 462 2 [Preq 53]
		[59] AREA 3c 4
		[60] Approved AREA 5 4

IGE

IGE 120 (4)	IGE 121 (4)	IGE 122 (4)
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IGE 220 (4)	IGE 221 (4)	IGE 222 (4)
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IGE 223 (4)	IGE 224 (4)
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GE

[5] ENG 104 4	[10] AREA 3a 4	[15] AREA 3b 4
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[44] AREA 3g 4

[49] PLS 201 4	[54] HST 202 4
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UNITS 16 19 17 17 17 18 15 15 16 17 17 18