

UPDATES TO THE CATALOG

Effective Summer 2017 through Spring 2019:

Listed below are updates to the 2017-19 catalog. This includes new courses, course changes, corrections, and curriculum substitutions.

- New courses and course changes are the result of the Exceptions to the Catalog Review Cycle process.
- Corrections have been identified since the publication of the 2017-19 catalog.
- Curriculum substitutions are the result of approved blanket curriculum substitutions.
- For updates to other information in the Catalog, please see the appropriate web sites (e.g., Admissions, Office of the Registrar - Records and Evaluations, Financial Aid, Housing, etc.).

Item	Change Description	Date of Update or Effective Term
Academic Minors Policy	Added, "For the French, German, and Spanish minors, the requirement for students studying abroad is at least one third of the units must be taken at Cal Poly; this allowance is for study abroad programs only and does not apply to any domestic transfer credit" to "At least half of the units must be taken at Cal Poly (in residence)" section.	9/25/17
AERO 320	Add Corequisite: AERO 321.	Winter 2018
AERO 321	Removed prerequisite "EE 201 and EE 251".	Summer 2017
Admissions	Added "The California Promise Program" description to Undergraduate Admissions section.	6/2/17
AG 210	New course.	Spring 2018
AG 212	New course.	Spring 2018
AG 254	New course.	Spring 2018
AG 410	New course.	Spring 2018
AG 412	New course.	Spring 2018
AG 413	New course.	Spring 2018
AG 454	New course.	Spring 2018
AGB 318	Change prerequisite from "AGB 301 and AGB 312" to "AGB 301".	Spring 2018
AGB 326	Change prerequisite from "AGB 324" to "AGB 308 or AGB 310".	Spring 2018

AGB 410	Change prerequisite from "AGB 301; AGB 308 or AGB 310; AGB 312; AGB 313; AGB 323; and one of the following: AGB 327, AGB 328, AGB 405, AGB 421, AGB 422, AGB 433, or AGB 435" to "AGB 308 or AGB 310; and AGB 323.	Winter 2018
AGB 452	Change prerequisite from "AGB 313; and AGB 327 or AGB 328" to "AGB 313".	Winter 2018
Agribusiness Minor	Add Request for Approved Electives: Replaced individual courses from Approved Electives list with the statement, "Any AGB course except AGB 101".	7/14/17
AGED 438	Removed from catalog due to course being inactivated effective Summer 2017.	Summer 2018
Agricultural Leadership Minor	New minor.	Fall 2018
Agricultural Science, BS	Clarifying language was added and formatting changes were made to the Career Area approved electives.	8/18/17
Agricultural Science, BS	Included information, "that is not already counting towards GE area" to Individualized Career Area Elective.	4/28/17
Animal Science, BS	Add Request for Approved Electives: Added the following electives to the Approved Electives Guide: AGB 202, AGB 314, AGB 369, ASCI 270, ASCI 412, ASCI 413, ASCI 470, BIO 308, BIO 405, BOT 121, BOT 313, BRAE 141, DSCI 401, PHYS 125, POLS 338, POLS 351, PSY 340, and STAT 313.	9/27/17

Architectural Engineering, MS	Correction: Removed CRP 513, changed ARCE 551 from "5" units to "10" and changed Approved Electives from "12" to "11" units.	1/29/18	Biomedical Engineering, BS	Curriculum substitution: In major coursework, add footnote to BMED 455 & BMED 456, "ENGR 459, ENGR 460, ENGR 461 and BMED 400 (8) may substitute for BMED 455 and BMED 456 (8)".	3/29/17
Art and Design, BFA	Curriculum substitution: In Studio Art concentration required coursework, change requirement from "ART 448" to "ART 448 or ART 353".	3/22/18	Biomedical Engineering, BS	Change prerequisite from "BMED 455 (4) and BMED 456 (4); or ENGR 459 (2), ENGR 460 (2), and BMED 400 (2)" to "BMED 455 (4) and BMED 456 (4); or ENGR 459 (2), ENGR 460 (2), ENGR 461 (2), and BMED 400 (2); or ENGR 463 (2), ENGR 464 (2), ENGR 465 (2), and BMED 400 (2)".	6/19/18
ART 315	Change prerequisite from "ART 112 or ART 213; and Junior standing" to "ART 112 or ART 211 or ART 212 or ART 213; and Junior standing".	Winter 2018	BMED 310	Change prerequisite from "EE 201; and CPE/CSC 101, CSC 231, or CSC 234" to "EE 201; and CPE/CSC 101, CSC 231, CSC 232, or CSC 234"	Winter 2018
BIO 301	New course.	Spring 2018	BMED 410	Change prerequisite from "BMED 310, CE 204, and ME 212" to "BMED 310, CE 204, and ME 212". Add corequisite "BMED 310".	Spring 2018
Biological Sciences, BS	Add Request for Approved Electives: In Anatomy and Physiology Concentration, Molecular and Cellular Biology Concentration and General Curriculum; added CHEM 418 to Approved Electives list.	10/30/17	BMED 410	Correct prerequisite from "BMED, CE 204, or ME 212" to "BMED 310, CE 204, and ME 212".	5/15/17
Biological Sciences, BS	Add Request for Approved Electives: In Anatomy and Physiology Concentration, added BIO 470 topic "Gastrointestinal Physiology & Microbiology" to Department Electives and Approved Electives list.	10/11/17	BMED 420	Change prerequisite from "BMED 310, CE 204, and MATE 310" to "CE 204 and MATE 210". Add corequisite "BMED 310".	Spring 2018
Biological Sciences, BS	Clarifying language was added and formatting changes were made to the following programs: General Curriculum in Biology, Anatomy and Physiology concentration, Ecology concentration, Molecular and Cellular Biology, and Wildlife and Biodiversity Conservation concentration.	10/2/17	BMED 422	New course.	Spring 2018
			BMED 425	Correct prerequisite from "ME 302 or ME 341" to "ME 302 and ME 341".	5/15/17

BMED 440	Correct prerequisite from "BMED 310 or EE 201" to "BMED 310 and EE 201".	5/15/17
BMED 481	Correct prerequisite from "IME 314, MATH 244 or ME 302" to "IME 314, MATH 244 and ME 302".	5/15/17
BMED 510	Change prerequisite from "An upper division course in physiology" to "one of the following: ASCI 438, BIO 361, or BMED 460; or graduate standing."	Summer 2018
BRAE 151	Remove prerequisite "BRAE 133 or equivalent".	Spring 2018
BRAE 450	Change prerequisite from "PHYS 104 or PHYS 118 or PHYS 121 or PHYS 141; and junior standing" to "one of the following: PHYS 104; PHYS 118; PHYS 121; or PHYS 141; and junior standing". Add EE 450 crosslisting.	Spring 2018
BUS 391	Change prerequisite from "BUS 214" to "BUS 212 or BUS 214 for Industrial Technology and Packaging majors; BUS 214 for all other majors".	Winter 2018
BUS 402	Correct prerequisite from "BUS 342, BUS 346, or BUS 387" to "BUS 342, BUS 346, and BUS 387".	5/15/17
BUS 458	New course.	Summer 2018
Business Administration, BS	Add Request for Approved Electives: In Financial Management Concentration moved BUS 448 to list above Approved Electives.	4/6/18
Business Administration, BS	Add Request for Approved Electives: In Financial Management Concentration added BUS 448 to Approved Electives list.	2/20/18
CD 230	Correct prerequisite from "CD 131 or PSY 256" to "CD 131 and PSY 256".	5/15/17

CD 401	Correct prerequisite from "Senior standing; and one of the following: CD 304, CD 305, CD 306, or CD 329" to "CD 304, CD 305, CD 306, CD 329 and senior standing".	5/15/17
CE 113	Remove prerequisite "ENVE 111 or CE 112 (may be taken concurrently)."	Summer 2018
CE 500	Added "Total credit limit to 4 units" to course description".	Fall 2017
City and Regional Planning Minor	Add Request for Approved Electives: Added CRP 426.	7/20/17
CHEM 106	Update prerequisite from "Passing score on ELM examination, or an ELM exemption, or MATH 104" to "Passing score on ELM examination, or an ELM exemption, or MATH 96 (formerly MATH 104)".	5/16/16
CHEM 106	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018
CHEM 110	Update prerequisite from "Passing score on ELM examination, or an ELM exemption, or MATH 104" to "Passing score on ELM examination, or an ELM exemption, or MATH 96 (formerly MATH 104)".	5/16/17

CHEM 110	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018	CHEM 127	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018
CHEM 111	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018	Civil Engineering, BS	Add Request for Approved Engineering Science Electives: Added CM 280.	2/8/18
CHEM 124	Update prerequisite from "Passing score on ELM examination, or an ELM exemption, or credit in MATH 104" to "Passing score on ELM examination, or an ELM exemption, or credit in MATH 96 (formerly MATH 104)".	5/16/17	Civil Engineering, BS	Department is removing ME 302 as a required support course.	6/11/18
CHEM 124	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018	CM 280	Change prerequisite from "CE 115" to "CM 113 or CE 115".	Summer 2018
CHEM 127	Update prerequisite from "Passing score on ELM examination, or an ELM exemption, or credit in MATH 104" to "Passing score on ELM examination, or an ELM exemption, or credit in MATH 96 (formerly MATH 104)".	5/16/17	CM 280	Remove corequisite "CM 313".	Spring 2018
			CM 415	Added "Not open to students with credit in CM 450" to course description.	Summer 2017
			Computer Engineering, BS	Add Request for Approved Technical Electives: Added DATA 301.	Summer 2017
			CPE 419	Correct corequisite from "CSC 348" to "CSC 141 or CSC 348".	5/15/17
			CPE/CSC 431	Correct prerequisite from "CSC/CPE 430" to "CSC 430".	6/27/17
			CSC 307	Correct prerequisite from "CSC 348 and CPE/CSC 357" to "CSC 141 or CSC 348; and CPE/CSC 357".	5/15/17
			CSC 308	Correct prerequisite from "CSC 348 and CPE/CSC 357" to "CSC 141 or CSC 348; and CPE/CSC 357".	5/15/17
			CSC 344	Correct prerequisite from "CSC 348 and CPE/CSC 357" to "CSC 141 or CSC 348; and CPE/CSC 357".	5/15/17

CSC 349	Correct prerequisite from "CSC 348 and MATH 142; or CPE/CSC 102 and CPE/CSC 103 and MATH 248; or CPE/CSC 202 and CPE/CSC 203 and MATH 248" to "CSC 141 and MATH 142; or CSC 348 and MATH 142; or CPE/CSC 102 and CPE/CSC 103 and MATH 248; or CPE/CSC 202 and CPE/CSC 203 and MATH 248".	5/15/17
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CSC 365	Correct prerequisite from "CSC 348; or CPE/CSC 102 and CPE/CSC 103 and MATH 248; or CPE/CSC 202 and CPE/CSC 203 and MATH 248" to "CSC 141; or CSC 348; or CPE/CSC 102 and CPE/CSC 103 and MATH 248; or CPE/CSC 202 and CPE/CSC 203 and MATH 248".	5/15/17
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CSC/CPE 101	Change prerequisite from "Completion of ELM requirement, and passing score on MAPE or MATH 117 with a grade of C- or better or MATH 118 with a grade of C- or better, or consent of instructor" to "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination; or appropriate Math Placement Level; or MATH 117 with a grade of C- or better; or MATH 118 with a grade of C- or better; or consent of instructor."	Fall 2018
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Curriculum and Instruction, MA	New graduate degree program.	Fall 2018
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Dairy Products Technology, MPS	Changed the IELTS score from "6.0" to "6.5".	11/6/17
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EDUC 416	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018
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EDUC 450	Remove "Corequisite: EDUC 454 or EDUC 456".	Winter 2018
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EDUC 587	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018
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Educational Leadership and Administration, MA	New graduate degree program.	Fall 2018
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EE 201	Add "Course may be offered in classroom-based or online format" to course description.	Summer 2017
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Electrical Engineering, Blended BS + MS	Updated information on the Program of Study.	5/24/18
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Electrical Engineering, BS	Add Request for Approved Technical Electives: Added EE/BRAE 450.	3/21/18
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Electrical Engineering, BS	Add Request for Approved Electives: Added EE/PHYS 422 to Engineering Support Electives.	7/18/17
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Electrical Engineering, BS	Curriculum substitution: In major coursework, add footnote to EE 460, "ENGR 459, ENGR 460 and ENGR 461 (6) may substitute for the series EE 460, EE 461 and EE 462 (6) or the series EE 460, EE 463 and EE 464 (6)".	5/3/17
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ENGL 129	New course.	Fall 2018
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ENGL 130	New course.	Fall 2018
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ENGL 131	New course.	Fall 2018
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ENGL 132	New course.	Fall 2018
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ENGL 133	Change prerequisite from "satisfactory score on the English Placement Test" to "satisfactory score on the English Placement Test or GE A1 eligibility for Written Communication Placement upon admissions."	Fall 2018
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ENGL 134	Change prerequisite from "satisfactory score on the English Placement Test" to "satisfactory score on the English Placement Test or GE A1 eligibility for Written Communication Placement upon admissions."	Fall 2018	Forestry and Natural Resources, BS	Curriculum substitution: In support coursework, change requirement from "BRAE/NR 247" or BRAE 239" to "BRAE/NR 247" or BRAE 237 or BRAE 239".	3/12/18
ENGL 135	New course.	Fall 2018			
ENGL 242	Add HNRS 242 as crosslisted course.	Winter 2018			
English, BA and MA	Added blended program.	Fall 2018			
English Minor	Add Request for Approved Electives: Added ENGL 370.	2/6/18			
ENVE 325	Remove "Recommended: ENVE 264".	Spring 2018			
Environmental Earth and Soil Sciences , BS	Add "or GEOG 308" as alternate major course requirement to "GEOG 301".	5/22/18			
ERSC/SS 400	Correction: Removed NR crosslisting and updated total credit limit from "4 units" to "12 units".	5/16/17			
ES 243	Add "Course may be offered in classroom-based or online format" to course description.	Summer 2018			
ESM 90	Change prerequisite from "Appropriate score on the ELM examination" to "Appropriate score on the ELM examination or appropriate Math Placement Level."	Fall 2018			
Faculty and Staff Emerti	Changed "served at least fifteen years of full-time" to " served at least ten years of full-time".	6/7/18			
Food Science, BS	Curriculum substitution: In Applied Food Technology concentration required coursework, change requirement from "FSN 410" to "FSN 341 or FSN 410". Added footnote "FSN 341 may not be double-counted as an approved elective".	5/17/17			

GE Area A "C- or better" was added to GE Area A in the prerequisite for the courses listed below to be consistent with EO 1100: AEPS 461; AG 330, 350; AGC 426; ANT 325, 330, 344, 345, 360, 393, 402, 425, 460; ARCH 320, 326, 445; ART 311, 314, 318, 370, 371; BRAE 418, 460; BUS 302, 310, 311, 313, 382, 384, 387, 389; COMS 126, 145, 201, 208, 212, 213, 217, 226, 250, 301, 308, 311, 315, 316, 317, 319, 322, 330, 331, 385, 386, 390, 395, 418, 419, 420, 421, 422, 428, 470; CRP 304, 325, 334, 402, 426; DANC 321; ECON 303, 304, 325; EDES 350; ENGL 145, 148, 149, 150, 202, 203, 221, 230, 231, 241, 242, 251, 252, 253, 260, 290, 302, 310, 317, 319, 330, 331, 332, 333, 334, 335, 339, 340, 341, 342, 343, 345, 346, 347, 349, 350, 351, 352, 354, 361, 365, 370, 371, 372, 380, 381, 382, 386, 387, 388, 390, 391, 395, 411, 424, 467; ENGR 310, 350; ERSC 476, 477, 478, 479; ES 300, 308, 310, 320, 321, 322, 323, 326, 330, 335, 340, 345, 351, 360, 380, 381, 390; FR 233, 305, 350; FSN 461; GEOG 300, 301, 308, 350, 370, 380; GER 233, 305, 350; HIST 303, 306, 307, 308, 309, 310, 316, 317, 318, 319, 320, 321, 322, 324, 326, 334, 335, 336, 337, 338, 350, 407; HNRS 145, 148, 149, 230, 231, 232, 242, 251, 303, 304, 312, 317, 320, 321, 323, 324, 332, 333, 334, 335, 336, 340, 341, 342, 343, 345, 347, 352, 380, 391, 411; ISLA 303, 315, 316, 320, 330, 350, 393, 456, 470; ITP 302; JOUR 331, 333, 418; KINE 266, 278, 320, 323, 324, 460, 461, 462; LAES 301; LS 260,

Winter 2018

310; ME 320; MSCI 440; MU 320, 324, 328; NR 308, 323, 324, 360, 412, 476, 477, 478, 479; PHIL 126, 230, 231, 241, 285, 309, 310, 312, 313, 314, 315, 317, 318, 319, 320, 321, 322, 323, 327, 328, 331, 332, 333, 334, 335, 336, 337, 339, 340, 341, 342, 343, 350, 351, 369; POLS 325, 337, 338, 339, 348, 349, 380; PSC 391; PSY 212, 304, 311, 318, 352; RELS 301, 302, 304, 306, 307, 310, 311, 344, 370, 372, 374, 378, 380; SCM 301, 350; SOC 315, 326, 327, 377; SPAN 233, 303, 305, 307, 340, 350, 351; STAT 365; TH 305, 350, 360, 390; UNIV 321, 330, 350, 391; WGS 301, 302, 320, 336, 340, 345, 351, 370 ; WLC 310, 312, 370

GRC 318 Change prerequisite from "Junior standing and GRC 301" to "Junior standing; GRC 203; and GRC 301". Winter 2018

HIST 201 Add HNRS 203 as crosslisted course. Fall 2018

HIST 202 Add HNRS 202 as crosslisted course. Fall 2018

HIST 307 Change prerequisite from "Junior standing; completion of GE Area A with a grade of C- or better; and one course from D1, D2 or D3" to "Junior standing or History major; completion of GE Area A with a grade of C- or better; and one course from GE Area D1, D2 or D3". Summer 2018

HIST 309	Change prerequisite from "Junior standing; completion of GE Area A with a grade of C- or better; and one course from Area D2 or D3" to "Junior standing or History major; completion of GE Area A with a grade of C- or better; and one course from GE Area D2 or D3".	Summer 2018	HIST 335	Change prerequisite from "Junior standing; completion of GE Area A with a grade of C- or better; and two courses from Area D1, D2 or D3" to "Junior standing or History major; completion of GE Area A with a grade of C- or better; and two courses from GE Area D1, D2 or D3".	Summer 2018
HIST 318	Change prerequisite from "Junior standing; completion of GE Area A with a grade of C- or better; and one course from Area D2 or D3" to "Junior standing or History major; completion of GE Area A with a grade of C- or better; and one course from GE Area D2 or D3".	Summer 2018	HIST 350	Add HNRS 350 as crosslisted course.	Winter 2018
HIST 321	Change prerequisite from "Junior standing; and completion of GE Area A with a grade of C- or better; and GE Area D1" to "Junior standing or History major; completion of GE Area A with a grade of C- or better; and GE Area D1".	Summer 2018	HIST 421	Change prerequisite from "HIST 303 or completion of GE Area D5, or graduate standing" to "HIST 303; completion of GE Area D5; or graduate standing". Add WGS 421 crosslisting.	Summer 2018
HIST 334	Change prerequisite from "Junior standing; completion of GE Area A with a grade of C- or better; and two courses from Area D1, D2 or D3" to "Junior standing or History major; completion of GE Area A with a grade of C- or better; and two courses from GE Area D1, D2 or D3".	Summer 2018	HIST 460	Correction: Removed "Schedule of Classes will list topic area selected" in course description.	7/21/17
			HIST 461	Correction: Removed "Schedule of Classes will list topic area selected" in course description.	7/21/17
			Higher Education Counseling and Student Affairs, MS	New graduate degree program.	Fall 2018
			HLTH 101	New course.	Fall 2017
			HLTH 299	New course.	Fall 2017
			HLTH 310	Change prerequisite from "KINE 265" to "HLTH/KINE 265"	Summer 2018
			HLTH 310	New course.	Fall 2017
			HLTH 334	New course.	Fall 2017
			HLTH 402	New course.	Fall 2017
			HLTH 405	New course.	Fall 2017
			HLTH 410	New course.	Fall 2017
			HLTH 460	New course.	Fall 2017
			HLTH 461	New course.	Fall 2017
			HLTH 462	New course.	Fall 2017
			HLTH 463	New course.	Fall 2017
			Industrial and Manufacturing Engineering, BS	Add request for approved electives: added IME 460 (3).	6/14/18
			IME 424	New course.	Winter 2018

IME 432	Change requisite from "IME 144; IME 330, and MATE 210. Recommended: ME 251" to "IME 144 or ME 251; and MATE 210. Recommended: IME 330".	Spring 2018
Industrial Engineering, BS	Curriculum substitution: In major coursework, add footnote to IME 481 & IME 482, "ENGR 463, ENGR 464 and ENGR 465 (6) may substitute for IME 481 and IME 482 (5) with the one excess unit counting towards Technical Electives".	12/8/17
Industrial Engineering, BS	Curriculum substitution: In major coursework, add footnote to IME 481 & IME 482, "ENGR 459, ENGR 460 and ENGR 461 (6) may substitute for IME 481 and IME 482 (5) with the one excess unit counting towards Technical Electives".	3/15/17
Industrial Technology and Packaging, BS	Added footnote, "STAT 302 is not a GE course. All students must complete two approved GE B1 courses" to STAT 217 or STAT 218 or STAT 251 or STAT 302 requirement.	10/12/17
ITP 330	Change prerequisite from "Junior standing" to "Junior standing or Industrial Technology and Packaging major".	Summer 2018
ITP 341	Change prerequisite from "Junior standing" to "Junior standing or Industrial Technology and Packaging major".	Summer 2018
JOUR 304	Change prerequisite from "JOUR 233 or JOUR 342" to "JOUR 203".	Summer 2018
JOUR 403	New course.	Summer 2018
KINE 129	Change course description.	Winter 2018
KINE 129	Reactivate course in the catalog.	Fall 2017

KINE 131	Change course title from "Group Fitness Combine" to "Group Fitness Cardio/Strength". Change course description.	Winter 2018
KINE 131	Reactivate course in the catalog.	Fall 2017
KINE 143	Change course description.	Winter 2018
KINE 143	Reactivate course in the catalog.	Fall 2017
KINE 144	Change course title from "Swimming:Advanced Beginner" to "Beginning Swimming". Change course description.	Winter 2018
KINE 144	Reactivate course in the catalog.	Fall 2017
KINE 145	Change course description.	Winter 2018
KINE 145	Reactivate course in the catalog.	Fall 2017
KINE 147	Change course title from "Swim Conditioning" to "Advanced Swimming and Conditioning". Change course description.	Winter 2018
KINE 154	Change course description.	Winter 2018
KINE 154	Reactivate course in the catalog.	Fall 2017
KINE 250	Add "Course may be offered in classroom-based or online format" to course description. Add HLTH 250 as crosslisted course.	Spring 2018
KINE 255	Add HLTH 255 as crosslisted course.	Spring 2018
KINE 255	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018
KINE 260	Add HLTH 260 as crosslisted course.	Spring 2018

KINE 265	Change prerequisite from "KINE 180; and one of the following: KINE 250, KINE 255 or KINE 260" to "HLTH 101 or KINE 180; and one of the following: HLTH/KINE 250; HLTH/KINE 255; or HLTH/KINE 260". Add HLTH 265 as crosslisted course.	Spring 2018	KINE 305	Change requisite from "BIO 231; KINE 250 or KINE 255 or KINE 260 or KINE 443" to "BIO 231; and one of the following: HLTH/KINE 250; HLTH/KINE 255; HLTH/KINE 260; or HLTH/KINE 443". Add HLTH 305 as crosslisted course.	Spring 2018
KINE 280	Change prerequisite from "KINE 250, KINE 255, or KINE 260" to "HLTH/KINE 250, HLTH/KINE 255 or HLTH/KINE 260". Add HLTH 280 as crosslisted course.	Summer 2018	KINE 320/HLTH 320	Added prerequisite "Recommended: HLTH 299".	Summer 2018
KINE 281	Change prerequisite from "KINE 250, KINE 255, or KINE 260. Recommended: FSN 210 and KINE 265." to "HLTH/KINE 250, HLTH/KINE 255 or HLTH/KINE 260. Recommended: FSN 210 and HLTH/KINE 265." Add HLTH 281 as crosslisted course.	Summer 2018	KINE 320	Add HLTH 320 as crosslisted course.	Spring 2018
KINE 297	Add HLTH 297 as crosslisted course.	Spring 2018	KINE 408	Change prerequisite from "KINE 330 or KINE 459; and one of the following: KINE 250, KINE 255, or KINE 260" to "KINE 230 and KINE 231 or KINE 330 or KINE 459; and one of the following: KINE 250, KINE 255, or KINE 260".	Winter 2018
KINE 298	Change requisite from "KINE 250 or KINE 255 or KINE 260. Recommended: STAT 217" to "one of the following: HLTH/KINE 250; HLTH/KINE 255; HLTH/KINE 260; or HLTH/KINE 265. Recommended: BIO 161; MCRO 221 or MCRO 224; and STAT 217 or STAT 218". Add HLTH 298 as crosslisted course.	Spring 2018	KINE 434	Change prerequisite from "KINE 265 and KINE 298" to "HLTH/KINE 265; HLTH/KINE 298; and KINE 266 or HLTH 334. Add HLTH 434 as crosslisted course.	Spring 2018
			KINE 435	Add HLTH 435 as crosslisted course.	Spring 2018
			KINE 443	Add HLTH 443 as crosslisted course.	Spring 2018
			KINE 449	Change prerequisite from "KINE 304; KINE 330 or KINE 459; and KINE 445" to "KINE 230 and KINE 231; or KINE 330; or KINE 459; and KINE 304 and KINE 445".	Winter 2018
			KINE 450	Change prerequisite from "KINE 250 or KINE 255 or KINE 260; and KINE 266" to "one of the following: HLTH/KINE 250; HLTH/KINE 255; or HLTH/KINE 260; and KINE 266 or HLTH 33". Add HLTH 4450 as crosslisted course.	Spring 2018

KINE 453	Change requisite from "FSN 210 or KINE 451; and KINE 434" to "FSN 210 or KINE 451; and one of the following: HLTH/KINE 298; KINE 304; or FSN 310. Recommended: HLTH 405; and one of the following: KINE 266; HLTH 334; or FSN 415". Add HLTH 453 as crosslisted course.	Spring 2018	MATE 340	Remove requisite "Concurrent: MATE 360".	Summer 2017
Kinesiology, BS	Correction: Change "Select one concentration" units from "18" to "18-19". Change free elective units from "9" to "8-9".	9/12/17	MATE 360	Remove requisite "Concurrent: MATE 340".	Summer 2017
Kinesiology Department	Kinesiology department changed name to "Kinesiology and Public Health".	Winter 2018	MATE 370	Remove requisite "Concurrent: MATE 330".	Summer 2017
LA 406	New course.	Summer 2018	MATE 380	Remove "Junior standing" from prerequisite.	Summer 2017
Liberal Studies, BS	Updated Program Learning Objectives.	12/20/17	MATH 95	New course.	Fall 2018
Liberal Studies, BS	Added general education designation (C2) to "PHIL 230 or PHIL 231" requirement.	6/20/17	MATH 112	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018
Manufacturing Engineering, BS	Curriculum substitution: In major coursework, add footnote to IME 481 & IME 482, "ENGR 463, ENGR 464 and ENGR 465 (6) may substitute for IME 481 and IME 482 (5) with the one excess unit counting towards Technical Electives".	12/8/17	MATH 115	New course.	Fall 2018
Manufacturing Engineering, BS	Curriculum substitution: In major coursework, add footnote to IME 481 & IME 482, "ENGR 459, ENGR 460 and ENGR 461 (6) may substitute for IME 481 and IME 482 (5) with the one excess unit counting towards Technical Electives".	3/15/17	MATH 116	Change prerequisite from "Passing score on ELM examination, or an ELM exemption, or credit in MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or appropriate Math Placement Level."	Fall 2018
MATE 235	Remove requisite "Concurrent: MATE 222".	Summer 2017	MATH 117	Change prerequisite from "MATH 116 with a grade of C- or better or consent of instructor" to "MATH 115 with a grade of C- or better; MATH 116 with a grade of C- or better; or consent of instructor."	Fall 2018
MATE 330	Remove requisite "Concurrent: MATE 370"	Summer 2017			

MATH 118 Change prerequisite from "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination" to "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination; or appropriate Math Level Placement." Fall 2018

MATH 119 Change prerequisite from "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination, or MATH 117, or MATH 118" to "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination; or appropriate Math Placement Level; or MATH 117; or MATH 118." Fall 2018

MATH 141 Change prerequisite from "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination, or MATH 118 and high school trigonometry, or MATH 119" to "Completion of ELM requirement and passing score on Mathematics Placement Examination; or appropriate Math Placement Level; or MATH 118 and high school trigonometry; or MATH 119." Fall 2018

MATH 161 Change prerequisite from "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination, or MATH 118" to "Completion of ELM requirement and passing score on Mathematics Placement Examination; or appropriate Math Placement Level; or MATH 118." Fall 2018

MATH 221 Change prerequisite from "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination, or MATH 118" to "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination; or appropriate Math Placement Level; or MATH 118." Fall 2018

MATH 227 Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level." Fall 2018

Materials Engineering, BS	Curriculum substitution: In major coursework, add footnote to MATE 482, MATE 483 & MATE 484, "ENGR 459, ENGR 460 and ENGR 461 (6) may substitute for MATE 482, MATE 483 & MATE 484 (5) with the one excess unit counting towards Technical Electives".	3/17/17	MSCI-Marine Sciences, B.S.	Change requirement from "CHEM 216" to "CHEM 2016 or CHEM 312".	06/06/18
ME 409	New course.	Spring 2018	MU 161	Change prerequisite from "Music major and consent of instructor" to "Music major or consent of instructor".	Spring 2018
ME 437	New course.	Fall 2018	MU 265	Change prerequisite from "Music major and consent of instructor" to "Consent of instructor".	Spring 2018
ME 438	New course.	Fall 2018	Music Minor	Added upper-division approved electives performance courses to comment #4.	11/8/17
Mechanical Engineering, BS	Add Request for Approved Electives: In General Concentration, added topic courses for ME 470 and ME 471 to footnote #2.	7/21/17	NR 400	Correction: Change total credit limit from "4 units" to "12 units".	5/16/17
Mechanical Engineering, BS	Curriculum substitution: In Mechatronics concentration required coursework, change requirement from "ME 423" to "ME 423 or ME 506 or ME 507".	7/21/17	Nutrition, BS	Curriculum substitution: In major coursework, add footnote to FSN 461, "Credit in FSN 470 with the topic "Senior Project: Nutrition for Sport and Exercise" (2 units) and credit in FSN 470 with the topic "Senior Project: Writing" (1 unit) may substitute for FSN 461".	5/30/17
Mechanical Engineering, BS	Curriculum substitution: In General, Mechatronics and Manufacturing concentrations, add footnote to ME 428, ME 429, ME 430; "ENGR 459, ENGR 460 and ENGR 461 (6) may substitute for ME 428, ME 429 and ME 430 (6).	5/15/17	Nutrition, BS	Curriculum substitution: In Nutrition and Food Industries concentration required coursework, change requirement from "FSN 410" to "FSN 341 or FSN 410". Added footnote "FSN 341 may not be double-counted as an approved elective".	5/17/17
Media Arts, Society, and Technology Minor	Add Request for Approved Electives: Added topic "Pop Culture" to ISLA 320.	4/10/18	Packaging Value Chain, MS	New graduate degree program.	Fall 2017
Minimum Requirements for Graduation	Update Academic Residence Requirements from "30 units in residence of the last 40 units counted toward the degree" to "28 units in residence of the last 40 units counted toward the degree" per approved Academic Senate Resolution (AS-827-17).	4/18/17			

PHYS 104	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018	Professional Certificates	Update to indicate Graduate Education is no longer using Interfolio for applications and there are no longer state residency limitations on participation in online courses for certificates.	6/15/18
PHYS 107	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018	Psychology Minor	Add Request for Approved Electives: Added BUS 387.	7/31/17
Physics, BA	Add footnote: "Excess units will count towards Breadth Elective units."	5/21/18	Public Health, BS	New undergraduate degree program.	Fall 2018
Physics, BA	Add footnote: "Units in excess of 1 unit will count towards Technical Elective units."	5/21/08	Quantitative Economics, MS	Changed program name from "MS Economics" to "MS Quantitative Economics".	Fall 2017
Physics, BS	Add footnote: "Excess units will count towards Breadth Elective units."	5/21/18	Real Property Development Minor	Curriculum substitution: In required coursework, change requirement from "CRP 446" to "CRP 446 or CRP 442 or CRP 412".	9/21/17
Physics, BS	Add footnote: "Units in excess of 3 units will count towards Physics Elective units."	5/21/18	Real Property Development Minor	Update footnote #1 from, "If CM 232 is taken for 3 units, then 4 units of approved electives must be at the 300-400 level" to "If CM 232 is taken, then at least 4 units of approved electives at the 300-400 level must be completed to meet the minimum requirement of 12 units of upper-division coursework for the minor".	5/8/17
Political Science, BA	Add Request for Approved Electives: Added POLS 440.	3/16/18	Recreation, Parks, and Tourism Administration, BS	Add footnote, "Some GE requirements may be met by course selections within the Support electives and/or concentration; in that case, additional free electives may be required to reach a total of 180 units" to Concentration and Support Electives.	4/24/17
POLS 111	Add "Course may be offered in classroom-based or hybrid format" to course description.	Winter 2018			
POLS 338	Add HNRS 338 as crosslisted course.	Winter 2018			
POLS 440	New course.	Summer 2018			
POLS 518	Change prerequisite from "POLS 560" to "Graduate standing or consent of instructor".	Summer 2018			
POLS 550	Change prerequisite from "POLS 515" to "Graduate standing or consent of instructor".	Summer 2018			

RPTA 210	Change prerequisite from "major or minor in Recreation, Parks, and Tourism Administration, or in Experience Industry Management; and sophomore standing" to "Recreation, Parks, and Tourism Administration major; and sophomore standing".	Spring 2018	SS 121	Update prerequisite from "College chemistry and passing score on ELM examination, or an ELM exemption, or credit in MATH 104" to "College chemistry and passing score on ELM examination, or an ELM exemption, or credit in MATH 96 (formerly MATH 104)".	5/16/17
SCM 230	Reactivate course in the catalog.	Summer 2017	SS 121	Change prerequisite from "College chemistry and passing score on ELM examination, or an ELM exemption, or credit in MATH 96 (formerly MATH 104)" to "College chemistry; and passing score on ELM examination or an ELM exemption or MATH 96 (formerly MATH 104) or MATH 115 or appropriate Math Placement Level."	Fall 2018
SCM 360	Change prerequisite from "Junior standing and completion of GE Area B and one of the following: CHEM 110, CHEM 111, CHEM 123, CHEM 127" to "Completion of GE Area B; and junior standing".	Spring 2018	SOC 110	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018
SOC 110	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018	SOC 326	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018
SOC 326	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018	SOC 431	Change course title from "Population, Migration and the Environment" to "World Population Processes and Problems". Change course description. Change prerequisites from "SOC 111 or consent of instructor" to "SOC 110 or ANT 201". Added "Recommended: SOC 354; SOC 355; or ANT/GEOG 455."	Summer 2018
Special Education, MS	New graduate degree program.	Fall 2018	SS 402	Reactivate course in the catalog.	Spring 2018
			STAT 130	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018
			STAT 217	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018

STAT 218	Change prerequisite from "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104)" to "Passing score on ELM examination; or an ELM exemption; or MATH 96 (formerly MATH 104); or MATH 115; or appropriate Math Placement Level."	Fall 2018
STAT 251	Change prerequisite from "Completion of the ELM requirement and a passing score on appropriate Mathematics Placement Examination for MATH 221 eligibility, or MATH 118 or equivalent" to "Completion of ELM requirement and passing score on appropriate Mathematics Placement Examination; or appropriate Math Placement Level; or MATH 118."	Fall 2018
STAT 252	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018

STAT 313	Change prerequisite from "STAT 217 or STAT 218 or STAT 312 or STAT 542; and MATH 118 or equivalent, or completion of the ELM requirement and a passing score on the appropriate Mathematics Placement Examination for MATH 221 eligibility" to "STAT 217, STAT 218, STAT 312, or STAT 542; and MATH 118, or completion of the ELM requirement and passing score on the appropriate Mathematics Placement Examination, or appropriate Math Placement Level."	Fall 2018
Studio Art Minor	Curriculum substitution: In ART approved electives, change requirement from "ART 448" to "ART 448 or ART 353".	3/22/18
Technical Communication Certificate	Retract the change to "Technical and Professional Communication" certificate back to "Technical Communication".	11/6/17
Water Science Minor	Add Request for Approved Electives: added ERSC 303.	06/12/18
WGS 201	Add HNRS 204 as crosslisted course.	Summer 2018
WGS 350	Add HNRS 353 as crosslisted course.	Summer 2018
WLC 310	Offer the topic "Cultures of Germany" online.	Summer 2018
WLC 370	Added "Course may be offered in classroom-based or online format" to course description.	Summer 2018