

TECHNICAL ELECTIVES¹

Select from the following: ²

EE lecture/laboratory electives

EE 410, 411, 413, 417, 420, 424, 433, 434, 495³;

EE/CPE 427, 428, 439, 521, 522, 523;

EE 431/ CPE 441

EE Lecture Electives

EE 400⁴, 403, 405, 406, 407, 412, 415, 416, 418, 419, 421, 425, 440, 470, 502, 509, 511, 513, 514, 515, 518, 519, 520, 524, 526, 527, 528, 529, 530, 533, 570;

EE/CPE 432, 438

EE Laboratory Electives

EE 400⁵, 422, 443, 444, 445, 452, 455, 456, 458, 459, 471, 472, 480, 541, 544;

Non-EE Electives

BMED 410, 420, 425, 430, 440, 445;

BUS 311;

CHEM 313;

CPE 482;

CSC 341, 342;

CSC/CPE 315, 416, 453, 454, 458, 464, 471;

ECON 330, 337, 403, 413;

ENVE 331;

IME 301, 303, 319, 322, 326, 401, 405, 407, 427, 435, 457, 458;

MATE 340, 430, 435;

MATH 304, 306, 406, 408, 409, 412, 413, 414, 418, 451, 452, 453;

ME 302, 318, 326, 343, 405, 415, 423, 450, 488;

MU 311, 312, 411;

PHYS 302, 303, 310, 313, 317, 322, 340, 341, 342, 403, 405, 406, 408, 409, 412, 417, 423, 424, 452;

STAT 426, 427

¹ Consultation with advisor is recommended prior to selecting technical electives or approved electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.

² A minimum of 2 EE senior design laboratories and 2 EE senior design lectures

³ Taken Fall 2009 or later; max 4 units.

⁴ Four units max count toward technical electives. Course substitution form required.

⁵ One unit max, with approval of department chair, as lab elective. Course substitution form required.

⁶ Required in Support; also satisfies GE

⁷ No course may be used to simultaneously satisfy both engineering support and technical elective requirements.

⁸ The number of units given for transfer credit will not exceed the number of units of the Cal Poly course.