

The Ohio State University College of Engineering General Education Curriculum (GEC) Courses

ENGLISH & COMMUNICATION SKILLS (10 hrs)

- A. First Course (5 hrs)**
English 110.01, 110.02, 110.03
- B. Second Course (5 hrs)**
African-American and African Studies 367.02, 367.03, 367.04
Agricultural Communication 367
Arabic 367
Art Education 367.01, 367.02, 367.03
Communication 367
Comparative Studies 367.01, 367.02, 367.03, 367.04
Dance H367.01
Economics 367.01, 367.02
Engineering 367
English 367.01, 367.02, 367.03, 367.04, 367.05, 367.06, 367.07
German 367
Human Development and Family Science 367
Landscape Architecture 367
Linguistics 367.01, 367.02
Modern Greek 367
ENR 367
Nursing 367
Philosophy 367
Physics 367
Political Science 367.01
Psychology 367.01, 367.02
Slavic Languages and Literatures 367
Sociology H367.01, 367.02, H367.03
Spanish 367
Theater 367.01, 367.02, 367.03
Women's Studies 367.01, 367.02, 367.03, 367.04
Yiddish 367

C. Third Course (Major Department)

- Aeronautical and Astronautical Engineering 510.01, 510.02 AND 510.03 (all three must be taken)
Aviation 530, 540, 550
Chemical & Biomolecular Engineering 521, 630, 760, 762, AND 764 (all five must be taken)
Civil Engineering 405, 406, 460, AND 619 (all four must be taken)
Computer Science & Engineering 560
Electrical & Computer Engineering 582
Engineering Physics – Physics 596
FAB Engineering 225, 695, 723, 724, AND 725 (all five must be taken)
Geodetic Science 625
Industrial and Systems Engineering 500, 608.01, AND 608.02 (all three must be taken)
Materials Science and Engineering 581.01, 581.02, 581.03, 695.01, AND 695.02, 695.03 (all six must be taken)
Mechanical Engineering 564, 570, AND 581 (all three must be taken)
Welding Engineering 690, 691, 692, AND MSE 581.02 (all four must be taken)

ETHICS (5 hrs selected from either Ethics Group I or II.)

A. Ethics Group I

- Economics 348
Sociology 302, 464 (Counts as any Social Science Course)

B. Ethics Group II

- Philosophy 131.01
Comparative Studies 272

Students must take 25 hours across Social Sciences, Historical Study, and Arts & Humanities with a minimum of 5 hours and maximum of 10 hours per category.

SOCIAL SCIENCES (5-10 hours, no more than one from a group)

A. Individuals and Groups

- African-American & African Studies 201, 218
Animal Science 240
Anthropology 201, 202, 421.08
Communication 101, 200, 431
Economics 348
Edu P&L 411
Human Development and Family Science 360, 361, 364
International Studies 356
Linguistics 170, 270, 371, 372, 375
Political Science 201
Psychology 100¹, 371
Rural Sociology 378
Social Work 230
Sociology 210, 370, 380
Speech and Hearing Science 330, 350
Textiles and Clothing 372
Women's Studies 110

B. Organizations and Politics

- Economics 201
Environment and Natural Resources 400
Family Resource Management 243
Geography 450, 460, 643

- International Studies 201, 230, 231, 235, 245, 250
Political Science 100, 101, 165, 210, 245
Rural Sociology 105
Sociology 101, 345

C. Human, Natural, & Economic Resources

- Agricultural, Environmental, and Development Economics 200, 280
Bus MHR 290
Economics 110, 200
Family Resource Management 340
Geography 200, 240, H410, 430
History 366
International Studies 210, 215, 240, 280
Political Science 145
Sociology 463, 466

HISTORICAL STUDY (5-10 hrs)

- African-American & African Studies 121,122
Economics 515,516
Engineering 360.01, 360.02
History any History course (except 398 & 598).
History 366 may be used to help fulfill either a History requirement or a Social Science requirement but not both.
Hist Art 201, 202, 210, 211, 212
Philosophy H111, H112

ARTS & HUMANITIES (5-10 hrs, no more than one from a group)

A. Literature

- African-American and African Studies 154, 251, 254, 271, 345, 551
Arabic 371, 372
Chinese 251, 501, 502, 503, 504
Classics 101, 102, 222, 327
Comparative Studies 100, 201, 202.01, 202.02, 203, 204, 205, H240, 273, 301, 306, 308, 314
English 201, 202, 220, 260, 261, 262, 275, 280, 281, 290, 291
French 150, 151, 152, 250
German 250, H263, 291, 292, 399
Hebrew 370, 372, 373, 374, 378
Italian 151, 152, 251
Japanese 251, 252
Korean 251
Modern Greek H250, 371
Near Eastern Languages & Cultures 271, 371, 372, 374
Persian 370, 371
Philosophy 215, 301, 302, 303, 304, 305, 306, 307
Russian 250, 251
Scandinavian 222, 513
Slavic 245
Spanish 320, 321, 520
Turkish 371, 372
Women's Studies 215, 372
Yiddish 371, 399

B. Visual/Performing Arts

- African-American and African Studies 288, 571
Architecture 271²
Art 205, 206, 300.01, 300.02, 340, H455
Art Education 160, 252
Comparative Studies 358
Dance 161, 200
East Asian Languages & Literatures 346
English 263, 269
Film Studies 270
History of Art 201, 202, 210, 211, 212, 213, 216, 260, 300, 301, 305, 315, 316, 340, 345, 350, 360, 505,519, 520, 525, 530, 576, 582
Italian 221
Korean 505
Landscape Architecture 201
Medieval & Renaissance Studies 219
Modern Greek 268
Music 250, 251, 252, 253, 288, 341, 342, 345.01, 347, 348, 349
Philosophy 240, H242
Physics H455
Russian 360
Scandinavian 520
Spanish 322, 330, 380
Theater 100, H101, 161, H230, 271, 280²
Women's Studies 230, 317

C. Cultures and Ideas

- African-American and African Studies 303, 342, 485.01
Allied Medicine 307
Anthropology 241
Arabic 241, 377
Art Educ 255
Arts and Sciences 500
Chinese 231, 232
Classics 224, 225, 226, 230, 240

- Comparative Studies 234, 241, 242, 264, 270, 272, 274, 275, 305, 336, 339, 345, 376, 377
Dance 357
East Asian Languages & Literatures 131, 341
English H167, 264, 270, 271, 276, 277, 364, 378
French 153
German 275, 299
Hebrew 216, 241, 376, 379
History 306, 330.01, 346
History of Art 306
Japanese 231
Jewish Studies 201
Korean 231
Linguistics 201, 301, 303
Medieval and Renaissance Studies 210,211 212, 213, 214, 215, 216, 217, 218, 226, 240
Modern Greek 241
Near Eastern Languages and Cultures 241, 244, 311, 341, 344, 345, 351, 360, 370
Persian 241
Philosophy 101, 130, 131.01, 230, 270, 336
Portuguese 330
Romanian 235
Russian 135, 235
Slavic Languages and Literatures 130
Spanish 150, 151, 331
Turkish 241
Women's Studies 101
Yiddish 241

DIVERSITY EXPERIENCE (Must take one "diversity experience" course which may be taken from any GEC category. Underlined courses in all categories meet "diversity experience" requirements.)

- African-American & African Studies 230, 243
Art Educ 467
Arts and Sciences 467
Biology 597
Comparative Studies 243
Econ 482, 485
Edu P&L 551, 552
Family Resource Management 362
Geography 400
History 325
Political Science 508
Psychology 375, 646
Social Work 300, 301
Sociology 306, 382, 435, 467, 608
Speech and Hearing 310
Women's Studies 370, 510, 520

FOREIGN LANGUAGE (Waived)

A. Completion through enrollment in a foreign language sequence through 104, or enrollment in a foreign language course with a prerequisite of 104 can be substituted for one GEC course requirement in the Arts and Humanities category, group C.

B. Completion of a foreign language minor can be substituted for two GEC courses, one in Social Sciences category, group A or B, and one in Arts & Humanities category, group A or C.

UNIVERSITY CAPSTONE (Waived – A Social Science 597 may be substituted for a 5 hr Social Science, group A, B, or C; A 5 hr Arts & Humanities 597 may be substituted for a 5 hr Arts & Humanities group B course.)

Social Sciences

- Anthropology 597.01, 597.02, H597.03, 597.04
Evolution, Ecology, and Organismal Biology 597.02
Geography 597.01, 597.02
International Studies 597.01, 597.02
Political Science 597.01, 597.02
Sociology 597.01, 597.02

Arts & Humanities

- Comparative Studies 597.01, 597.02
History 597

¹Psychology 100 is not approved for social diversity when it comes in as a transfer credit.

²Note that this is a three credit hour course and by itself does not meet the minimum credit-hour requirement for the VPA section.

Underlined courses indicate "social diversity" GEC must include one "social diversity" course.