

GE Concentration Requirement

GE Concentration is required only on guidesheets with effective dates 2002 through 2008.

A *Concentration* outside the major is a requirement for all students, with the following two exceptions:

- (1) students with double majors where neither major encumbers the *Concentration*, i.e., where neither major requires completion of specific *Concentration* courses
- (2) students taking minors or collateral programs whose majors do not encumber the *Concentration*, i.e., require completion of specific *Concentration* courses

The *Concentration* is:

- a two-course sequence (6-8 credits)
- in the Liberal Arts and Sciences (*see listing of approved disciplines below)
- outside the major
- that builds upon an introductory GE *Distribution* course
- and may require GE Office pre-approval (see below)

Some majors will specify (on the major guidesheet) which *Concentration* courses their students must take. If your major specifies the *Concentration* courses you must take, you do *not* need GE Office approval before you take the courses. If your major does NOT specify the *Concentration* courses you must take, you may satisfy the GE *Concentration* requirement in one of the following ways:

...by taking a pre-approved pair of courses at the 1000-level or above that is published in the *Registration Bulletin* under GECP courses (see list on next page).

This option does NOT require GE Office approval.

...by taking two courses in the same discipline at the 2000 level or above that build upon an introductory GE *Distribution* course already taken in that discipline. For example, you might take two 2000-level or above Psychology courses to fulfill your *Concentration* requirement after having taken the introductory-level GE *Distribution* course PSY 1000. (For more examples, see the suggested *Concentrations* listed on the following pages.) When selecting *Concentration* courses, check individual course listings for any additional pre-requisite comments.

This option DOES require GE Office approval (go to GE Office in CAS-201).

...by taking two courses in the same discipline at the 2000 level or above that build upon an introductory GE *Distribution* course already taken in a different but related discipline. For example, you might take two 2000-level Political Science courses in American government and/or American politics to fulfill your *Concentration* requirement after having taken the introductory American history course HIST 1000 to fulfill a GE *Distribution* requirement. When selecting *Concentration* courses, check individual course listings for any additional pre-requisite comments.

This option DOES require GE Office approval (go to GE Office in CAS-201).

...by taking two courses from different disciplines at the 2000 level or above that cover a similar topic or theme and that build upon a related introductory-level GE *Distribution* course already taken. For example, you might build upon a *Distribution* course in which women's issues were studied by taking two courses with a women's studies theme as a *Concentration*, such as PHIL 2301 *Feminist Philosophies* and PSY 3340 *Psychology of Women*. When selecting *Concentration* courses, check individual course listings for any additional pre-requisite comments.

This option DOES require GE Office approval (go to GE Office in CAS-201).

*All courses taken to fulfill GE *Concentration* requirements must be from disciplines represented on the list of Approved GE *Distribution* courses in the Humanities (GEHU), Social Sciences (GESS) and Science & Math (GESM) areas but NOT the Health & Physical Education (GEHPE) area; i.e., they must be from the following disciplines: AH, ANTH, ASTR, BIO, CHEM, CPS, ECO, ENG, ES, FA, FREN, GEOG, GEOL, GERM, HEBR, HIST, ITAL, MATH, METR, MUS, PHIL, PHYS, PORT, PS, PSY, REL, SOC, SPAN, and THE. In addition, students who have taken the GE *Distribution* course, ID 2415 (*Group Communication*), may select a COMM concentration pair from the list of options on the following page.

Approved GE Concentration Pairs (GECP)

The list of Approved GE Concentration Pairs (GECP) is provided below.

AH 1700 (*Art from PreHistory through the Middle Ages*) and
AH 1701 (*Art from Renaissance to the Modern World*)

CPS 1031 (*Introduction to Computers*) and
CPS 1032 (*Microcomputer Applications*)

ECO 1020 (*Principles of Economics I*) and
ECO 1021 (*Principles of Economics II*)

GE Concentrations in Communication for students (*non-Communication majors*) who have taken the GE Distribution course ID 2415 (*Group Communication*):

Students who have not taken ID 2415 may not take COMM courses to fulfill the GE Concentration requirement. Students who want to take one of the COMM concentrations listed below must get approval from the GE Office in CAS-201. Note: When selecting Concentration courses, check individual course listings for any additional pre-requisite comments.

MANAGEMENT, TEAM AND LEADERSHIP COMMUNICATION (any two of the following courses):

COMM 3590 (*Business and Technical Presentations*)
COMM 3520 (*Organizational Communication*)
COMM 3660 (*Public Relations*)
COMM 3690 (*Health Communication*)
COMM 4625 (*Communication and Negotiation*)

RELATIONSHIP BUILDING (any two of the following courses):

COMM 3430 (*Family Communication*)
COMM 3630 (*Gender, Language and Communication*)
COMM 3425 (*Nonverbal Communication*)
COMM 4520 (*Communication and Technology*)
COMM 3525 (*Communication and Conflict Resolution*)
COMM 4615 (*Communication and Mediation*)

CONFLICT RESOLUTION (any two of the following courses):

COMM 3525 (*Communication and Conflict Resolution*)
COMM 4615 (*Communication and Mediation*)
COMM 4625 (*Communication and Negotiation*)
COMM 4610 (*Communication and Law*)

PERSUASIVE SPEAKING (any two of the following courses):

COMM 3590 (*Business and Technical Presentations*)
COMM 3410 (*Voice and Speech*)
COMM 2410 (*Debate*)
COMM 3710 (*Forensics*)

COMMUNITY BUILDING AND CULTURAL ANALYSIS (any two of the following courses):

COMM 3530 (*Communicating Across Cultures*)
COMM 3570 (*Cinema as Cross Cultural Communication*)
COMM 4510 (*Popular Communication and Culture*)
COMM 3630 (*Gender, Language and Communication*)
COMM 3690 (*Health Communication*)
COMM 4610 (*Communication and Law*)

Suggested GE Concentrations in Sociology:

The Department of Sociology and Anthropology suggests the following GE Concentrations in Sociology for students (*non*-Sociology majors) who have taken the GE Distribution course, SOC 1000 (*Introduction to Sociology*). Check individual course listings for any additional pre-requisite comments.

SOCIAL JUSTICE CONCENTRATION:

SOC 2000 (*Introduction to Social Justice*)

plus any one of the following courses:

SOC 2300 (*American Ethnic and Racial Groups*)

SOC 3350 (*Social Inequality*)

SOC 3420 (*Environment and Society*)

SOC 4301 (*Gender and Society*)

ENVIRONMENT & SOCIETY CONCENTRATION (any two of the following courses):

SOC 3150 (*Urban Sociology*)

SOC 3360 (*Population*)

SOC 2500 (*Introduction to Global Studies*)

SOC 3420 (*Environment and Society*)

SOCIAL INEQUALITY CONCENTRATION (any two of the following courses):

SOC 4110 (*Political Sociology*)

SOC 4301 (*Gender and Society*)

SOC 2300 (*American Ethnic and Racial Groups*)

SOC 3350 (*Social Inequality*)

CAREERS, PROFESSIONS & ORGANIZATIONS CONCENTRATION (any two of the following courses):

SOC 3200 (*Work and Careers*)

SOC 4200 (*Sociology of Organizational Life*)

SOC 3110 (*Sociology of Education*)

SOC 4300 (*Sociology of Health Care*)

SOC 4095 (*Internship in Sociology*)

Suggested GE Concentrations in Fine Arts:

The Department of Fine Arts suggests the following GE Concentrations in Fine Arts for students (*non*-Fine Arts majors) who have taken the GE Distribution course FA 1000 (*Introduction to Art*) or FA 2300 (*Visual Thinking*). Check individual course listings for any additional pre-requisite comments.

2-D CONCENTRATION (two of the following courses):

FA 2300 (*Visual Thinking*) (if not already taken to fulfill a GE Distribution requirement)

FA 2100 (*Color Theory*)

FA 2200 (*Introduction to Painting*)

FA 2210 (*Watercolor*)

FA 3202 (*Painting Workshop*)

FA 3230 (*Life Drawing*)

FA 3260 (*Printmaking/Relief/Intaglio*)

FA 3261 (*Printmaking/Litho/Screen Printing*)

FA 4262 (*Advanced Printmaking*)

FA 3110 (*Computer Art I*)

FA 3111 (*Computer Art II*)

MEDIA (PHOTOGRAPHY & VIDEO) CONCENTRATION (two of the following courses):

FA 2300 (*Visual Thinking*) (if not already taken to fulfill a GE Distribution requirement)

FA 3270 (*Photography*)

FA 3271 (*Intermediate Photography*)

FA 3273 (*Photojournalism & Documentary Photography*)
FA 4270 (*Advanced Photography*)
FA 3671 (*Single-Camera Video Production*)
FA 3672 (*Experimental Television*)
FA 3110 (*Computer Art I*)
FA 3111 (*Computer Art II*)

3-D CONCENTRATION (two of the following courses):

FA 2280 (*Ceramics I*)
FA 3281 (*Ceramics II*)
FA 4280 (*Advanced Ceramics*)
FA 4282 (*Ceramic Sculpture*)
FA 3276 (*Sculpture Workshop: Fabrication*)
FA 3277 (*Sculpture Workshop: Modeling & Casting*)
FA 4276 (*Advanced Sculpture*)
FA 3284 (*Intro to Textiles*)
FA 3285 (*Surface Design on Fabrics*)
FA 3286 (*Weaving I*)
FA 3287 (*Weaving II*)
FA 3250 (*Basic Metalwork and Jewelry*)
FA 3251 (*Intermediate Metalwork & Jewelry*)
FA 4283 (*Advanced Metalwork and Jewelry*)
FA 3288 (*Furniture Making I*)
FA 3289 (*Furniture Making II*)
FA 3290 (*Woodworker's Art*)

ART EDUCATION CONCENTRATION

FA 3910 (*Art in Education*) –OR– FA 3920 (*Art in Early Childhood Education*)

And any one of the following courses:

FA 3250 (*Basic Metalwork and Jewelry*)
FA 2280 (*Ceramics I*)
FA 3110 (*Computer Art I*)
FA 3284 (*Intro to Textiles*)
FA 2210 (*Watercolor*)

MUSEUM TRAINING CONCENTRATION

FA 4500 (*Museum Training: Theory*) and
FA 4501 (*Museum Training: Practice*)

Suggested GE Concentrations in Psychology:

The Department of Psychology suggests the following GE Concentrations in Psychology for students (*non-Psychology majors*) who have taken the GE Distribution course, PSY 1000 (*General Psychology*). Check individual course listings for any additional pre-requisite comments.

PSY 2630 (*Psychological Perspectives on Prejudice and Racism*) and PSY 3340 (*Psychology of Women*)

PSY 3630 (*Social Psychology*) and PSY 3650 (*Understanding Self and Others*)

Either PSY 2100 (*Child Psychology*) or PSY 2110 (*Psychology of Adolescence*) and
then either PSY 3130 (*Psychology of Aging*) or PSY 3120 (*Adult Psychology*)

PSY 3200 (*Psychological Statistics*) and then either PSY 3300 (*Research Design & Analysis*)
or PSY 4200 (*Psychological Tests and Measurements*)

PSY 3540 (*Abnormal Psychology*) and then PSY 4450 (*Survey of Therapeutic Psychology*)

PSY 3400 (*Organizational Behavior*) and then PSY 4420 (*Industrial/Organizational Psychology*)

PSY 3350 (*Evolutionary Psychology*) and PSY 3000 (*Cross Cultural Psychology*)

PSY 4360 (*Physiological Psychology*) and PSY 4400 (*Fundamentals of Neuropsychology*)

Suggested GE Concentrations in Geology and Meteorology:

The Department of Geology and Meteorology suggests the following approved GE Concentrations for students (*non*-Earth Science majors) who have taken the GE Distribution course indicated. Courses marked with asterisks have additional prerequisites that must be met: Check individual course listings for pre-requisite comments.

For students who have taken the GE Distribution course METR 1300 (*Intro to Meteorology*):

METEOROLOGY CONCENTRATION (any two of the following courses):

METR 2300 (*Climatology*)

METR 3360 (*Air Pollution*)*

METR 3380 (*Meteorological Instrumentation*) *

GEOL 3266 (*Hydrology*)

For students who have taken the GE Distribution course GEOL 1200 (*Intro to Geology*):

GEOLOGY CONCENTRATION (any two of the following courses):

GEOL 3261 (*Mineralogy*)*

GEOL 3263 (*Structural Geology*)

GEOL 3264 (*Invertebrate Paleontology*)

GEOL 3265 (*Geomorphology*)

GEOL 3281 (*Field Geology*)

For students who have taken the GE Distribution course GEOL 1200 (*Intro to Geology*) or ASTR 1100 (*Intro to Astronomy*) or METR 1300 (*Intro to Meteorology*):

METHODS AND TECHNOLOGY IN EARTH SCIENCE CONCENTRATION (any two of the following):

ES 2200 (*Methods in Geoscience*)*

ES 3200 (*GIS in Geoscience*)*

ES 4200 (*Remote Sensing*)*

GEOL 3281 (*Field Geology*)

For students who have taken the GE Distribution course GEOL 1200 (*Intro to Geology*) or METR 1300 (*Intro to Meteorology*):

OCEANOGRAPHY CONCENTRATION (any two of the following courses):

OCEN 3453 (*Oceanography*)*

OCEN 3463 (*Marine Science*)*

OCEN 4470 (*Physical Oceanography*)*