

Lower-Division UCA Core Check Sheet – AY 2016–17

Check sheet updated 2016-03-30

[1] Critical Inquiry (20 hours)

[1.1] Quantitative (3 hours)

__ MATH 1360 Quantitative Literacy [MATH1113]

__ MATH 1390 College Algebra [MATH1103]

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

__ MATH 1392 Plane Trigonometry* [MATH1203]

__ MATH 1395 Applied Mathematics for Business (formerly Business Calculus)*

__ MATH 1491 Calculus for the Life Sciences*

__ MATH 1580 Algebra & Trigonometry* [MATH1305]

__ MATH 1496 Calculus I* [MATH2405]

* These courses have prerequisites. Consult [Mathematics Courses](#) for details.

[1.2] Natural Sciences (8 hours)

Physical Science – Choose 1

__ CHEM 1400 Chemistry in Society [CHEM1004]

__ PHYS 1400 Physical Science for General Education [PHSC1004]

__ PHYS 1401 Descriptive Astronomy [PHSC1204]

__ GEOG 1400 Earth Systems Science [PHSC1104]

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

__ CHEM 1450 College Chemistry I* [CHEM1414]

__ CHEM 1402 General Chemistry for Health Sciences* [CHEM1214]

__ PHYS 1405 Applied Physics*

__ PHYS 1410 College Physics 1* [PHYS2014]

__ PHYS 1441 University Physics 1* [PHYS2034]

Life Science – Choose 1

__ BIOL 1400 Exploring Concepts in Biology [BIOL1004]

__ BIOL 1401 Exploring Ecology & the Environment [BIOL1004]

__ BIOL 1402 Exploring Human Biology [BIOL1004]

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

__ BIOL 1410 Human Anatomy & Physiology I [BIOL2404]

__ BIOL 1440 Principles of Biology I* [BIOL1014]

* These courses have prerequisites. Consult [Biology Courses](#), [Chemistry Courses](#), or [Physics Courses](#) for details.

[1.3] Inquiry and Analysis (9 hours)

American History and Government – Choose 1

__ HIST 2301 The Making of America (was: American Nation I) [HIST2113]

__ HIST 2302 America in the Modern Era (was: American Nation II) [HIST2123]

__ PSCI 1330 US Government & Politics [PLSC2003]

Social Science – Choose 1

__ BUAD 2301 College of Business Travel Class for Critical Inquiry (SS)

__ ECON 2320 Principles of Macroeconomics (SS) [ECON2103]

__ ECON 2321 Principles of Microeconomics (SS) [ECON2203]

__ GEOG 1305 Principles of Geography (SS) [GEOG1103]

__ MGMT 2341 Principles of Management (SS)

__ PSCI 1300 Introduction to Political Science (SS)

__ PSCI 1330 US Government & Politics (SS) [PLSC2003] (if used for American History and Government, cannot be used to fulfill the Social Science requirement)

__ PSCI 2300 International Relations (SS)

__ PSYC 1300 General Psychology (SS) [PSYC1103]

__ SOC 1300 Principles of Sociology (SS) [SOC1013]

Fine Arts/Humanities – Choose 1

__ ART 2300 Art Appreciation (FA) [ARTA1003]

__ AFAM 1330 African & African-American Studies (HUM)

__ ENGL 1350 Introduction to Literature (HUM)

__ ENGL 1355 Film & Literature (HUM)

__ FILM 2300 Film Appreciation (FA)

__ FREN 2320 Intermediate II [FREN2023] / GERM 2320 Intermediate II [GERM2023] / SPAN 2320 Intermediate III / CHIN 2320 Intermediate Chinese II* (HUM)

__ LALS 2310 Latinos in the United States (HUM)

__ PHIL 1301 Philosophy for Living (HUM) [PHIL1103]

__ PHIL 2305 Critical Thinking (HUM) [PHIL1003]

__ RELG 1330 Exploring Religion (HUM)

__ THEA 2300 Theatre Appreciation (FA) [DRAM1003]

__ WLAN/LING 2350 World Languages (HUM)

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

__ ART 2325 Asian Art Survey

__ ART 2335 Art History, Prehistoric to Medieval [ARTA2003]

__ ART 2336 Art History, Renaissance to Modern [ARTA2103]

__ HONC 1310 Honors Core I(HUM)

* These courses have prerequisites. Consult the appropriate page for details: [Chinese](#), [French](#), [German](#), [Spanish](#).

[2] Effective Communication (9 hours)

[2.1] Writing Foundation (3 hours)

Writing Foundation must be taken upon initial enrollment unless the student has already met the requirement or remediation is required.

___ WRTG 1310 Introduction to College Writing [ENGL1013]

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

___ HONC 1310 Honors Core I

[2.2] Research and Writing (3 hours)

___ WRTG 1320 Academic Writing and Research [ENGL1023]

___ ENGL 1320 Interdisciplinary Writing and Research [ENGL1023]

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

___ HONC 1320 Honors Core II

[2.3] Oral Communication (3 hours)

___ COMM 1300 Principles of Communication [SPCH1003]

___ MGMT 2301 Business Communication [BUSI2013]

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

___ MKTG 2376 Business Innovation & Creativity

[3] Diversity (6 hours)

[3.1] Diversity in Creative Works (3 hours)

___ COMM 1305 Communication, Culture, & the Arts (FA)

___ ENGL 2370 Introduction to Fiction (HUM)

___ ENGL 2380 Introduction to Poetry (HUM)

___ ENGL 2390 Introduction to Drama (HUM)

___ MUS 2300 Music Appreciation (FA) [MUSC1003]

___ WLAN 2315 Cultural Studies (HUM)

___ WRTG 2310 Introduction to Creative Writing (FA) [ENGL2013]

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

___ HONC 2320 Honors Core IV (FA)

___ MUS 1340 Introduction to Music Literature (FA)

[3.2] Diversity in World Cultures (3 hours)

___ ANTH 1302 Introduction to Anthropology (SS) [ANTH1013]

___ BUAD 2302 College of Business Travel Class for Diversity in World Cultures (SS)

___ ECON 2310 Global Environment of Business (SS)

___ ENGL 2305 World Literature I (HUM) [ENGL2113]

___ ENGL 2306 World Literature II (HUM) [ENGL2123]

___ ENGL 2320 Asian Literature (HUM)

___ GEOG 1300 Geography of World Regions (SS) [GEOG2103]

___ GEOG 1320 Introduction to Human Geography (SS) [GEOG1113]

___ HBST 1377 Study Abroad Seminar (health and behavioral sciences)

___ HIST 1310 Mummies–Mongols: World History I (SS) [HIST1113]

___ HIST 1320 Galileo–Gandhi: World History II (SS) [HIST1123]

___ LALS 2300 Latin American Cultures (HUM)

___ LING 1310 Language, Culture, & Society (SS)

___ PHIL 1330 World Philosophies (HUM)

___ RELG 1320 World Religions (HUM)

___ WLAN 2325 Issues of Cultural Identity in the African Diaspora (HUM)

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

___ HONC 2310 Honors Core III (HUM)

[4] Responsible Living (3 hours)

___ BUAD 2303 College of Business Travel Class for Responsible Living (SS)

___ COMM 1306 Communication & Civic Engagement

___ ECON 1310 Modern Political Economy (SS)

___ ENGL 1345 Introduction to Literature and Social Responsibility (HUM)

___ FACS 2341 Lifespan Development

___ FACS 2351 Family Relations

___ FINA 2330 Personal Finance (SS)

___ H ED/KPED 1320 Concepts of Lifetime Health & Fitness

___ H ED 2320 Mental Health (SS)

___ MCOM 1300 Media & Society

___ NUTR 1300 Nutrition in the Lifecycle

___ PHIL 2325 Contemporary Moral Problems (HUM)

___ PHIL 2360 Gender, Race, & Class (HUM)

___ PSCI 2315 Introduction to Political Theory (SS)

___ SOC 2325 Social Problems (SS) [SOCI2013]

___ WRTG 2325 Introduction to Rhetoric

OR, if required by the student's program of study or with the consent of the advisor and the course instructor

___ HONC 1320 Honors Core II (SS)

___ HONC 2310 Honors Core III (HUM)