## Lower-Division UCA Core Check Sheet, AY 2023-2024

\* Courses identified with an asterisk have prerequisites; consult the *Undergraduate Bulletin* course pages for details.

† Courses identified with a dagger may be used in the LD UCA Core if required by the student's program of study or with the consent of the advisor and course instructor.

Breadth Requirements:

**Fine Arts and Humanities**: Students must take at least one course in the Fine Arts

[1]	Critical	Indiiir\/
	1 1111111111111111111111111111111111111	11 10 11 111 17
	Online	III I M MIII y

Quantitative - Choose 1

MATH 1360 Quantitative Literacy [MATH1113]  MATH 1365 Mathematical Reasoning for Health Science Professions [MATH1113]  MATH 1390 College Algebra [MATH1103]  MATH 1392 Plane Trigonometry*† [MATH1203]  MATH 1395 Applied Mathematics for Business (was: Business Calculus)*†  MATH 1486 Calculus Preparation (formerly MATH 1580)*† [MATH1305]  MATH 1491 Applied Calculus for the Life Sciences*†  MATH 1496 Calculus I*† [MATH2405]
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]  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 (L)-2.0.003 Tc s 0.313 0 Td[(PS)-2 (C)-1 (I)-6.3 (13)-4.3 (3)-4.4 (0)-2.3 (US)-8.6 ()-6.7 (G)-4.7 (o)-4 (v)0.7 (e)-6.7 (rn)-5.3 (m)-2 (e)-6.7 (n)-5.3 (t)]TJ0 Tc

Fine Arts/Humanities, cont.	
ART 2335 Art History, Prehistoric to Medieval† (FA) [ARTA2003]	
ART 2336 Art History, Renaissance to Modern† (FA) [ARTA2103]	
HONC 1310 Honors Core I† (HUM, FYS)	
[2] Effective Communication	

## [2] Effective Communication

## Writing Foundation - Choose 1

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

 $\underline{\hspace{0.5cm}} WRTG\ 1310\ Introduction\ to\ 2.26631\ (n)12\ (i)-1\ (s\ r)3\ (e)0.6\ (q)3.7\ (u)3.7\ (i)-1\ (r)3\ (e)0.6\ (d)3.7\ (.)]TJ0\ Tc\ 6\ (m)1\ (e)2(13\ ]et(\ 10Gu(F)[\ Td(\underline{\hspace{0.5cm}}\ 3rJ0\ Tc\ c7\ (n)507\ -1.993\ Td48.993\ Td4$