As part of the requirements for an Associate of Applied Business, Associate of Applied Science or Associate of Technical Study degree, students complete minimum 15 credit hours from the Kent Core. Visit the University Catalog (Undergraduate University Requirements) for information on transfer, proficiency and other options to meet the Kent Core.

### COMPOSITION (KCMP) 3 credit hours
- ENG 1101 College Writing I (3)
- or ENG 11002 College Writing I–Stretch (3)
- ENG 21011 College Writing II (3)
- HONR 10197 Freshman Honors Colloquium I (1-4)
- HONR 10297 Freshman Honors Colloquium II (1-4)

### MATHEMATICS AND CRITICAL REASONING (KCMR) 3 credit hours
- CS 10051 Introduction to Computer Science (4)
- MATH 10041 Introductory Statistics (4)
- MATH 10051 Quantitative Reasoning (4)
- MATH 11008 Explorations in Modern Mathematics (3)
- MATH 11009 Modeling Algebra (4) \( ^1 \)
- or MATH 10772 Model Algebra Plus (5) \( ^1 \)
- MATH 11010 Algebra for Calculus (3) \( ^2 \)
- or MATH 10774 Algebra for Calculus Stretch II (3) \( ^2 \)
- or MATH 10775 Algebra for Calculus Plus (4) \( ^2 \)
- MATH 11012 Intuitive Calculus (3)
- MATH 11022 Trigonometry (3)
- MATH 12001 Algebra and Trigonometry (5)
- MATH 12002 Analytic Geometry and Calculus I (5)
- MATH 12011 Calculus with Precalculus I (3)
- MATH 12012 Calculus with Precalculus II (3)
- MATH 14001 Basic Mathematical Concepts I (4) \( ^3 \)
- or MATH 10771 Basic Mathematical Concepts I Plus (5) \( ^3 \)
- MATH 14002 Basic Mathematical Concepts II (4)
- PHIL 21002 Introduction to Formal Logic (3)

### HUMANITIES AND FINE ARTS (KHUM / KFA) 3 credit hours
#### Humanities in Arts and Sciences
- CLAS 21404 The Greek Achievement (3)
- CLAS 21405 The Roman Achievement (3)
- ENG 21054 Introduction to Shakespeare (3)
- ENG 22071 Great Books to 1700 (3)
- ENG 22072 Great Books Since 1700 (3)
- ENG 22073 Major Modern Writers: British and United States (3)
- HIST 11050 World History: Ancient and Medieval (3)
- HIST 11051 World History: Modern (3)
- HIST 12070 Early America: From Pre-Colonization to Civil War and Reconstruction (3)
- HIST 12071 Modern America: From Industrialization to Globalization (3)
- PAS 23001 Black Experience I: Beginnings to 1865 (3)
- PAS 23002 Black Experience II: 1865 to Present (3)
- PHIL 11001 Introduction to Philosophy (3)
- PHIL 21001 Introduction to Ethics (3)
- REL 11002 Introduction to World Religions (3)
- REL 21021 Moses, Jesus and Mohammad (3)
- Humanities in Communication and Information
- COMM 26000 Criticism of Public Discourse (3)
- Fine Arts
- ARCH 10001 Understanding Architecture (3)
- ARCH 10011 Global Architectural History I (3)
- ARCH 10012 Global Architectural History II (3)
- ARTH 12001 Art as a World Phenomenon (3)
- ARTH 22006 Art History: Ancient and Medieval Art (3)
- ARTH 22007 Art History: Renaissance to Modern Art (3)
- ART 22020 Art of Africa, Oceania and the Americas (3)
- DAN 27076 Dance as an Art Form (3)
- MUS 22111 The Understanding of Music (3)
- MUS 22121 Music as a World Phenomenon (3)
- THEA 11000 The Art of the Theatre (3)

### NOTES
1. MATH 10772 and 11009 are equivalent; students earn credit once.
2. MATH 10774, 10775 and 11010 are equivalent; students earn credit once.
3. MATH 10771 and 14001 are equivalent; students earn credit once.
4. ATTR 25057/EXSC 25057 and ATTR 25058/EXSC 25058 are equivalent; students earn credit once for each group.
5. Science-related major course; NOT recommended for non-science majors.

### FIRST-YEAR REQUIREMENT
All undergraduate students are required to satisfactorily complete the course US 10097 Destination Kent State: First Year Experience (1 credit) at any one of Kent State’s eight campuses with the following exceptions: (a) incoming students who are designated by Kent State admissions as adult students (21 years or older); or (b) students who transfer 25 or more semester credit hours from another higher education institution, excluding credit earned through College Credit Plus (formerly PSEP and dual credit/enrollment).

### SOCIAL SCIENCES (KSS) 3 credit hours
Courses must be selected from two curricular areas.
- or G 19SG 18210 Global Cultural Diversity: Anthropological Perspectives (3)
- or G 19SG 18420 Global Cultural Diversity: Historical Perspectives (3)
- D 19CM 11001 Introduction to Conflict Management (3)
- CRIM 26704 Issues in Law and Society (3)
- ECON 22060 Principles of Microeconomics (3)
- ECON 22061 Principles of Macroeconomics (3)
- GEOG 10160 Introduction to Geography (3)
- GEOG 17063 World Geography (3)
- GEOG 17064 Geography of the United States and Canada (3)
- GEOG 22061 Human Geography (3)
- GER 14029 Introduction to Gerontology (3)
- JMC 20001 Media, Power and Culture (3)
- POL 10004 Comparative Politics (3)
- POL 10100 American Politics (3)
- POL 10500 World Politics (3)
- PSYC 11762 General Psychology (3)
- PSYC 20651 Child Psychology (3)
- PSYC 21211 Psychology of Everyday Life (3)
- PSYC 22221 Multicultural Psychology (3)
- SOC 12050 Introduction to Sociology (3)
- SOC 22778 Social Problems (3)

### BASIC SCIENCES (KBS / KLAB) 3 credit hours
Students taking a 1-credit lab must take the related lecture course in the same or previous term.
- or ANTH 18830 Human Evolution (3)
- or ANTH 18991 Issues in Human Evolution (1)
- or ATTR 25056 Human Anatomy and Physiology I (3) \( ^4 \)
- or EXSC 25057 Human Anatomy and Physiology I (3) \( ^4 \)
- or ATTR 25058 Human Anatomy and Physiology II (3) \( ^4 \)
- or EXSC 25058 Human Anatomy and Physiology II (3) \( ^4 \)
- BSCI 10001 Human Biology (3)
- BSCI 10002 Life on Planet Earth (3)
- BSCI 10003 Laboratory Experience in Biology (1)
- BSCI 10110 Biological Diversity (4) \( ^5 \)
- BSCI 10120 Biological Foundations (4) \( ^5 \)
- BSCI 11010 Foundational Anatomy and Physiology I (3) \( ^5 \)
- BSCI 11020 Foundational Anatomy and Physiology II (3) \( ^5 \)
- BSCI 21010 Anatomy and Physiology I (4) \( ^5 \)
- CHEM 10030 Chemistry in Our World (3)
- CHEM 10031 Chemistry in Our World Laboratory (1)
- CHEM 10050 Fundamentals of Chemistry (3)
- CHEM 10052 Introduction to Organic Chemistry (2)
- CHEM 10053 Inorganic and Organic Laboratory (1)
- CHEM 10055 Molecules of Life (3)
- CHEM 10060 General Chemistry I (4) \( ^5 \)
- CHEM 10061 General Chemistry II (4) \( ^5 \)
- CHEM 10062 General Chemistry Laboratory I (5)
- CHEM 10063 General Chemistry Laboratory II (5)
- CHEM 10970 Honors General Chemistry I (4) \( ^5 \)
- CHEM 10971 Honors General Chemistry II (4) \( ^5 \)
- GEOG 21062 Physical Geography (3)
- GEOG 21063 Physical Geography Laboratory (1)
- GEOL 11040 How the Earth Works (3)
- GEOL 11041 How the Earth Works Laboratory (1)
- GEOL 11042 Earth and Life Through Time (3)
- GEOL 11043 Earth and Life Through Time Laboratory (1)
- GEOL 21062 Environmental Earth Science (3)
- GEOL 21080 All About the Oceans (3)
- NUTR 23511 Science of Human Nutrition (3)
- PHY 11030 Seven Ideas that Shook the Universe (3)
- PHY 12201 Technical Physics I (3)
- PHY 12202 Technical Physics II (4)
- PHY 13001 General College Physics I (4)
- PHY 13002 General College Physics II (4)
- PHY 13011 College Physics I (2)
- PHY 13012 College Physics II (2)
- PHY 13021 General College Physics Laboratory I (1)
- PHY 13022 General College Physics Laboratory II (1)
- PHY 21040 Physics in Entertainment and the Arts (3)
- PHY 21041 Physics in Entertainment and the Arts Laboratory (1)
- PHY 21430 Frontiers in Astronomy (3)
- PHY 21431 Frontiers in Astronomy Laboratory (1)
- PHY 23101 General University Physics I (5) \( ^5 \)
- PHY 23102 General University Physics II (5) \( ^5 \)

**Last revised 20 March 2018, Office of Curriculum Services**