

Boyer Center for Student Services
College of Education and Health Professions
2021-2022 Bachelor of Science in Exercise Science-120 hours
Unofficial Worksheet



Fine Arts Core (3 hours) choose one:

- _____ ARCH 1003 Architecture Lecture
- _____ ARHS 1003 Art Lecture
- _____ COMM 1003 Film Lecture
- _____ DANC 1003 Movement and Dance
- _____ ENGL 2023 Creative Writing I
- _____ LARC 1003 The American Landscape
- _____ MLIT 1003 Experiencing Music
- _____ MLIT 1013 Music and Society
- _____ MLIT 1333 Popular Music
- _____ THTR 1003 Theatre Lecture
- _____ THTR 1013 Musical Theatre Appreciation

Math Core (3-4 hours):

- _____ MATH 1213 Plane Trigonometry **OR**
- _____ MATH 1284C Precalculus **OR** MATH 2554
- _____ Calculus (prerequisite may be required:
- _____ MATH 1203 College Algebra or ACT score)

Science Core (8 hours):

- _____ BIOL 1543 Principles of Biology
- _____ BIOL 1541L Principles of Biology Lab **OR**
- _____ BIOL 1584 Biology for Majors
- _____ CHEM 1103 University Chemistry I
- _____ CHEM 1101L University Chem. I Lab **OR**
- _____ CHEM 1203/1201L Chem. for Majors I

Additional Required Sciences (20-21 hours):

- _____ BIOL 2443 Human Anatomy &
- _____ BIOL 2441L Human Anatomy Lab
- _____ BIOL 2213 Human Physiology &
- _____ BIOL 2211L Human Physiology Lab
- _____ CHEM 1123 University Chem. II &
- _____ CHEM 1121L Univ. Chem. II Lab **OR**
- _____ CHEM 1223 Chemistry for Majors II &
- _____ CHEM 1221L Chem. for Majors II Lab
- _____ CHEM 2613 Organic Physio. Chem. &
- _____ CHEM 2611L Org. Physio. Chem. Lab **OR**
- _____ CHEM 3603 Organic Chemistry I &
- _____ CHEM 3601L Organic Chem. I Lab **OR**
- _____ CHEM 3703/3702L Org. Chem I major.
- _____ PHYS 2013 College Physics I (FA/SU) &
- _____ PHYS 2011L College Physics I Lab

Additional Non-EXSC Requirements (15 hrs):

- _____ NUTR 1213 Fundamentals of Nutrition
- _____ COMM 1313 Public Speaking
- _____ STAT 2303 Principles of Stats **OR**
- _____ PSYC 2013 Intro to Stat/PSYC **OR**
- _____ SOCI 3303 Social Data & Analysis **OR**
- _____ STAT 2023 Biostatistics
- _____ PBHL 2663/EXSC 2663 Terminology for the Health Professions
- _____ PSYC 3023 Abnormal Psychology

Students must have 40 hours of 3000/4000 level classes to meet degree requirements, of which 30 hours need to be from the University

Social Sciences Core (9 hours):

- _____ PSYC 2003 General Psychology
- And choose two from:**
- _____ AGECE 1103 Agricultural Microecon.
- _____ AGECE 2103 Agricultural Macroecon.
- _____ ANTH 1023 Cultural Anthropology
- _____ COMM 1023 Communication in a Diverse World
- _____ ECON 2013 Macroeconomics
- _____ ECON 2023 Microeconomics
- _____ ECON 2143 Basic Economics
- _____ EDST 2003 Intro to Educational Studies
- _____ GEOS 1123 Human Geography
- _____ GEOS 2003 World Regional Geog.
- _____ HDFS 1403 Life Span Development
- _____ HDFS 2413 Family Relations
- _____ HDFS 2603 Rural Fam & Community
- _____ HIST 1113 World Civ. I
- _____ HIST 1123 World Civ. II
- _____ HIST 2003 U.S History to 1877
- _____ HIST 2013 U.S. History since 1877
- _____ HIST 2093 Animals in World History
- _____ HUMN 1114H Roots of Culture to 500 C.E.
- _____ HUMN 2114H Birth of Modern Culture
- _____ INST 2013 Intro Int'l & Global Studies
- _____ INST/PLSC 2813 Intro to Int'l Relations
- _____ PLSC 2003 American National Govt.
- _____ PLSC 2013 Comparative Politics
- _____ PLSC 2203 State and Local Govt.
- _____ RESM 2853 Leisure and Society
- _____ SOCI 2013 General Sociology
- _____ SOCI 2033 Social Problems

Exercise Science Core Required (27 hours):

- _____ EXSC 2733 Introduction to EXSC
- _____ EXSC 3153*[^]Exercise Physiology
- _____ EXSC 3353*[^]Mechanics Human Mvmt
- _____ EXSC 3533*[^]Laboratory Techniques (Pre/co-req EXSC 3153)
- _____ EXSC 4323# Exercise Prescription (pre/co-req. EXSC 3533, pre-req. EXSC 3153, 3353)
- _____ EXSC 4773# Performance & Drugs (pre-req. EXSC 3153)
- _____ EXSC 4783# Sport & Exercise Psych.
- _____ EXSC 4833# Exercise App. Spec. Pops. (pre-reqs. EXSC 3153, 3353 & 3533)
- _____ EXSC 4903 Internship (pre/co req EXSC 3533, pre-req. EXSC 3153, EXSC 3353) **OR**
- _____ KINS 405V Independent Study **OR**
- _____ KINS 498VH# Kinesiology Honors Thesis Project (pre-req. KINS 3901H Thesis Tutorial and only available if completing Honors Program)

*** Students must earn a grade of "C" or better in this course.**

^ Require BIOL 2443/2441L &BIOL 213/2211L as prerequisite.

Honors Section available.

English Core (6 hours):

- _____ ENGL 1013 Composition I
- _____ ENGL 1023 Composition II

U.S. History /Govt. Core (3 hours) choose one:

- _____ HIST 2003 U.S. History to 1877
- _____ HIST 2013 U.S. History since 1877
- _____ PLSC 2003 American Nat'l Government

Humanities Core (3 hours) choose one:

- _____ Any Inter I Foreign Language (2003)
- _____ AAST 2023 The African American Exp.
- _____ ANTH 1033 Intro to Archaeology
- _____ ARCH 1013 Diversity and Design
- _____ CLST 1003 Intro to Classical Std: Greece
- _____ CLST 1013 Intro to Classical Std: Rome
- _____ COMM 1233 Media, Comm & Citizen
- _____ DANC 1003 Dance Appreciation
- _____ ENGL 1213 Intro to Literature
- _____ GNST 2003 Intro to Gender Studies
- _____ HIST 1113 World History I
- _____ HIST 1123 World History II
- _____ HIST 2003 U.S. History to 1877
- _____ HIST 2013 U.S. History since 1877
- _____ HUMN 1124H Equilibrium of Cultures
- _____ HUMN 2213 Intro to World Religions
- _____ LALS 2003 Latin American Studies
- _____ MRST 2013 Intro Medieval & Rens.
- _____ MUSY 2003 Music in World Cultures
- _____ PHIL 2003 Intro to Philosophy
- _____ PHIL 2103 Intro to Ethics
- _____ PHIL 2203 Logic
- _____ PHIL 2303 Human Nature & Meaning Life
- _____ PHIL 3103 Ethics and the Professions
- _____ THTR 1003 Theatre Appreciation
- _____ THTR 1013Musical Theatre Appreciation
- _____ WLIT 1113 World Lit I
- _____ WLIT 1123 World Lit II

Electives: (To meet the 40 hour upper level requirement some of these must be 3000/4000 level)

Related Electives chosen from (15 hours) the following alpha codes: EXSC, PBHL, CHLP, SOCI, SPED, FDSC, NUTR, CHEM, STAT, CDIS, BIOL, ANTH, HDFS, ANSC, CNED, PHED, PSYC, SCWK, HRWD, HESC, POSC, PHYS, RESM, MATH, KINS 3901#:

General Electives (6-8 hours):
