

Think Summer 2021

COURSE LISTING

AFRICAN AND AFRICAN AMERICAN STUDIES

AFST 202 3 CREDITS
Race & Ethnic Minorities in the US

ANTHROPOLOGY

ANTH 102 3 CREDITS
Being Human: An Introduction to Social and Cultural Anthropology

ANTH 215 3 CREDITS
Health, Culture, and Disease: Intro to Medical Anthropology

ANTH 225 3 CREDITS
Evolution

ANTH 328 3 CREDITS
Medical Anthropology & Public Health

ANTH 335 3 CREDITS
Illegal Drugs and Society

ART HISTORY

ARTH 101 3 CREDITS
Art History I: Pyramids to Pagodas

ARTH 102 3 CREDITS
Art History II: Michelangelo to Maya Lin

ART STUDIO

ARTS 106 3 CREDITS
Creative Drawing I

ARTS 216 3 CREDITS
Painting I

ARTS 286 3 CREDITS
Introduction to Video Game Design

ASTRONOMY

ASTR 103 3 CREDITS
Intro to the Stars, Galaxies, & the Universe

BIOLOGY

BIOL 112 3 CREDITS
Biology's Survival Guide to College

BIOL 214 3 CREDITS
Genes, Evolution and Ecology

BIOL 215 3 CREDITS
Cells and Proteins

BIOL 215L 1 CREDIT
Cells and Proteins Lab

BIOL 216 3 CREDITS
Development and Physiology

BIOL 216L 1 CREDIT
Development and Physiology Lab

BIOL 225 3 CREDITS
Evolution

BIOL 277 3 CREDITS
Pandemics, Past and Present: Integrative Approaches

BIOL 302 3 CREDITS
Human Learning and the Brain

BIOL 312 3 CREDITS
Introductory Plant Biology

BIOL 343 3 CREDITS
Microbiology

BIOMEDICAL ENGINEERING

EBME 308 3 CREDITS
Biomedical Signals & Systems

EBME 325 3 CREDITS
Intro to Tissue Engineering

EBME 358 1 CREDIT
Biomedical Signals and Systems Lab

EBME 370 3 CREDITS
Principles of Biomedical Engineering Design

CHEMISTRY

CHEM 105 3 CREDITS
Principles of Chemistry I

CHEM 106 3 CREDITS
Principles of Chemistry II

CHEM 113 2 CREDITS
Principles of Chemistry Laboratory

CHEM 223 3 CREDITS
Introductory Organic Chemistry I

CHEM 224 3 CREDITS
Introductory Organic Chemistry II

CHEM 233 2 CREDITS
Introductory Organic Chemistry Lab I

CHEM 234 2 CREDITS
Introductory Organic Chemistry Lab II

CHEM 328/428 3 CREDITS
Intro Biochemistry I

CLASSICS

CLSC 202 3 CREDITS
Classical Mythology

COGNITIVE SCIENCE

COGS 322 3 CREDITS
Human Learning and the Brain

COMPUTER AND DATA SCIENCE

CSDS 233 4 CREDITS
Introduction to Data Structures

CSDS 302 3 CREDITS
Discrete Mathematics

EARTH, ENVIRONMENTAL, & PLANETARY SCIENCES

EEPS 225 3 CREDITS
Evolution

ECONOMICS

ECON 313 3 CREDITS
Experiential Entrepreneurship

ELECTRICAL, COMPUTER, & SYSTEMS ENGINEERING

ECSE 233 4 CREDITS
Introduction to Data Structures

ECSE 246 4 CREDITS
Signals and Systems

ECSE 281 4 CREDITS
Logic Design and Computer Organization

ECSE 302 3 CREDITS
Discrete Mathematics

ENGINEERING

ENGR 131 3 CREDITS
Elementary Computer Programming

ENGR 145 4 CREDITS
Chemistry of Materials

ENGR 200 3 CREDITS
Statics and Strength of Materials

ENGR 210 4 CREDITS
Introduction to Circuit and Instrumentation

ENGR 225 4 CREDITS
Thermodynamics, Fluid Dynamics, Heat and Mass Transfer

ENGR 398 1 CREDIT
Professional Communication for Engineers

ENGLISH

ENGL 398 2 CREDITS
Professional Communication for Engineers

HISTORY

HSTY 225 3 CREDITS
Evolution

HSTY 241 3 CREDITS
Inventing Public Health

HSTY 277 3 CREDITS
Pandemics, Past and Present: Integrative Approaches

MATHEMATICS, APPLIED MATHEMATICS, AND STATISTICS

MATH 121 4 CREDITS
Calculus for Science and Engineering I

MATH 122 4 CREDITS
Calculus for Science and Engineering II

MATH 126 4 CREDITS
Math and Calculus Applications for Life, Managerial, and Social Sci II

MATH 201 3 CREDITS
Intro to Linear Algebra for Applications

MATH 223 3 CREDITS
Calculus for Science and Engineering III

MATH 224 3 CREDITS
Elementary Differential Equations

MATH 304 3 CREDITS
Discrete Mathematics

STAT 201 3 CREDITS
Basic Statistics for Social and Life Sciences

STAT 312/312R 3 CREDITS
Basic Statistics for Engineering and Science

MCAT PREP COURSE

IHSC 300 3 CREDITS
Synthesis of Premedical Concepts

MECHANICAL AND AEROSPACE ENGINEERING

EMAE 181 3 CREDITS
Dynamics

MODERN LANGUAGES AND LITERATURES

CHIN 350/350D 3 CREDITS
China and Green Cultural Transformation

FRCH 101 4 CREDITS
Elementary French I

JAPN 101 4 CREDITS
Elementary Japanese I

JAPN 102 4 CREDITS
Elementary Japanese II

JAPN 306 3 CREDITS
Extensive Reading through Manga

SPAN 101 4 CREDITS
Elementary Spanish I

SPAN 102 4 CREDITS
Elementary Spanish II

ORGANIZATIONAL BEHAVIOR

ORBH 250 3 CREDITS
Leading People (LEAD I)

ORBH 251 3 CREDITS
Leading Organizations (LEAD II)

PHILOSOPHY

PHIL 101 3 CREDITS
Introduction to Philosophy

PHIL 201 3 CREDITS
Introduction to Logic

PHIL 225 3 CREDITS
Evolution

PHIL 261 3 CREDITS
Our Knowledge of Climate Change: What do we know and how do we know it?

PHYSICS

PHYS 115 4 CREDITS
Introductory Physics I

PHYS 116 4 CREDITS
Introductory Physics II

PHYS 121 4 CREDITS
General Physics I - Mechanics

PHYS 122 4 CREDITS
General Physics II - Electricity and Magnetism

PHYS 261 3 CREDITS
Our Knowledge of Climate Change: What do we know and how do we know it?

PSYCHOLOGICAL SCIENCES

PSCL 101 3 CREDITS
General Psychology I

PSCL 313 3 CREDITS
Psychology of Personality

PSCL 321 3 CREDITS
Abnormal Psychology

PSCL 353 3 CREDITS
Psychology of Learning

PSCL 385 3 CREDITS
Science of Emotion & Aging

SOCIOLOGY

SOCI 202 3 CREDITS
Race and Ethnic Minorities in The United States

SOCI 203 3 CREDITS
Human Development: Medical and Social

THEATER

THTR 207 3 CREDITS
Our Heroes, Ourselves: Superheroes and Popular Culture

SAGES

USNA 285 3 CREDITS
The Science of Madness: An Historical Investigation of Mental Illness

USSO 291J 3 CREDITS
Narratives of Immigration

USSO 291X 3 CREDITS
"We're Dying in America": The History of the U.S. AIDS Crisis

USSY 286U 3 CREDITS
Puzzled

USSY 291B 3 CREDITS
Science (Fiction) Dystopias

USSY 292N 3 CREDITS
Cli-Fi: Addressing Climate Change in Fact, Fiction, and Film

USSY 292Q 3 CREDITS
The Secret Lives of Animals

USSY 294Y 3 CREDITS
Language of the Suffering Body

USSY 294Z 3 CREDITS
The American Musical on Film