

# 2024-2025 General Education Program

Date:

KA

score

UCFID:

**SCIENCE FOUNDATION** 

GEP 11 - choose one class to complete

♦ AST 2002 Astronomy (PR)

♦ CHM 1020 Concepts in Chemistry (PR)
CHM 1032 General Chemistry (PR)
♦ CHM 2045C Chemistry Fund. I (PR)
CHS 1440 Principles of Chemistry (PR)

COMMUNICATION FOUNDATION	CM
GEP 1 and GEP 2 are required for all majors	Grade or score
GEP 1. ♦ ENC 1101 English Composition I (GRW)	
GEP 2. ENC 1102 English Comp. II (PR) (GRW)	IE
GEP 3 - choose one class to complete	Grade or
•	score
COM 1000 Introduction to Communication	IE
SPC 1603C Fund. of Technical Presentations SPC 1608 Fund. of Oral Communication	CI
SPC 1608 Fund. of Oral Communication	CI
HISTORICAL & CULTURAL FOUNDATION	CI
GEP 4 - choose one class to complete	Grade or score
EUH 2000 Western Civilization I (GRW)	IE
EUH 2001 Western Civilization II (GRW)	IE
♦ HUM 2020 Encountering the Humanities	IE
HUM 2210 Studies in Culture: Anc17 <sup>th</sup> cent. (GRW)	IE
HUM 2230 Studies in Culture: 17th centpres. (GRW)	IE
WOH 2012 World Civilization I (GRW)	IE
WOH 2022 World Civilization II (GRW)	IE
GEP 5 - choose one class to complete	Grade or score
ANT 2410 Cultural Anthropology	IE
ARH 2050 History of Western Art I	IE
ARH 2051 History of Western Art II	IE
FIL 1000 Cinema Survey	IE
FIL 2030 History of Motion Pictures	IE
FIL 3036 Film History I (PR)	IE
FIL 3037 Film History II (PR)	IE
LIT 2110 World Literature I (PR) (GRW)	СМ
LIT 2120 World Literature II (PR) (GRW)	СМ
MUH 2017 Survey of Rock	IE
MUH 2019 Amer. Pop. Music 1840's-Present	IE
♦ MUL 2010 Enjoyment of Music (GRW)	IE
MUL 2016 Evolution of Jazz	IE
MUL 2720 Music of the World	IE
♦ PHI 2010 Introduction to Philosophy	IE
REL 2300 World Religions	IE
♦ THE 2000 Theatre Survey (GRW)	IE
GEP 6 - choose a course from GEP 4 or GEP 5	Grade or score

HEMATICAL FOUNDATION		Р
' - choose one class to complete		Grad
♦ MAC 1105C College Algebra (PR) (GRM)	KA	
♦ MAC 2311C Calc. w/ Analytic Geo. I (PR) (GRM)	СМ	
♦ MGF 1130 Mathematical Thinking (GRM)	KA	
♦ STA 2023 Statistical Methods I (PR) (GRM)	KA	
A math course for which a GEP 7 course is a direct prerequisite:		
- choose one class to complete		Grad
CGS 2100C Computer Fund. for Business (GRM)	KA	
COP 2500C Concepts in Computer Science (GRM)	KA	
COP 3502C Computer Science I (PR) (GRM)	KA	
COT 3100C Intro to Discrete Structures (PR) (GRM)	KA	
MGF 1131 Mathematics in Context (GRM)	KA	
STA 2014 Principles of Statistics (GRM)	KA	
STA 3032 Probability & Stats. for Eng. (PR) (GRM)	KA	
A math course for which a GEP 7 course is a direct prerequisite:		
Choose a second course from GEP 7:		
AL FOUNDATION		- 1
- choose one class to complete		Gra sc
♦ AMH 2010 U. S. History: 1492-1877 (GRW) (CL)	CI	
♦ ANT 2000 General Anthropology	CI	
HSA 2117 Civic Engagement in the US Healthcare	PS	
♦ PSY 2012 General Psychology	KA	
SYG 2000 Introduction to Sociology	PS	
0 - choose one class to complete		Grad
♦ AMH 2020 U.S. History: 1877-Present (GRW) (CL)	CI	
♦ ECO 2013 Principles of Macroeconomics	PS	
ECO 2023 Principles of Microeconomics	PS	
POS 2041 American National Government (CL)	KA	

Maior:

## PHY 1038 Physics of Energy, Climate Change, Env IE ♦ PHY 2020 Concepts of Physics СМ ♦ PHY 2048 General Physics using Calc I (PR) PS ♦ PHY 2053 College Physics I (PR) PSC 1121 Physical Science (PR) A science course for which a state core science course ( • ) is a direct prerequisite: Grade or GEP 12 - choose one class to complete **ANT 2511 The Human Species** ♦ BSC 1005 Biological Principles ♦ BSC 2010C Biology I (PR) ♦ EVR 1001 Intro to Environmental Science **GEO 1200 Physical Geography GEO 2370 Resources Geography GLY 1030 Geology and its Applications GLY 2038 Environmental Geoscience** MCB 1310 Intro. to Biotechnology & Genetic Eng. MET 2104 The Earth's Climate A science course for which a state core science course ( • ) is a direct prerequisite: **Learning Outcomes CM** Communication **Cultural Interactions** GENERAL PS Problem Solving

### Important Notes

Interpretation and Evaluation

KA Knowledge Application

36 credit hours are required to satisfy the UCF General Education Program. Consider Gordon Rule Writing (GRW) & State Core Requirements (\*) for GEP 6. Consult your academic success coach and the UCF Undergraduate Catalog for major-specific course requirements and acceptable course substitutes. Course descriptions are available in the UCF Undergraduate Catalog. Some classes are not offered every semester. Check myUCF for schedule.

UCF GEP pending annual review by the Florida Board of Governors.

♦ One Florida State Core course is required in each of the Five Foundations

GRW Gordon Rule writing class (must earn C- or better; four courses required)

PR Course has at least one prerequisite. Prerequisites must be satisfied prior

to enrollment. Refer to the UCF Undergraduate Catalog (ucf.edu/catalog)

GRM Gordon Rule math class (must earn C- or better; two courses required)

**CL** Civic Literacy Requirement Course option (one course required)

for prerequisite information.



# General Education Program

UCF's General Education Program provides you with a **cohesive**, **integrative learning experience**. You will complete courses in five program areas, each with its own set of learning outcomes, that will enable you to plan, connect, and reflect as you move through your foundational classes. Our integrative general education experience allows you to relate the knowledge and skills you are learning across academic disciplines, connect foundational ways of knowing to your major, and integrate those skills in new problem-solving contexts – all to prepare you for your academic, civic and professional worlds.

Your academic success coach can assist you with identifying and selecting courses that meet state and UCF requirements, are a good fit for your intended major, spark your interest, and provide you with a diverse range of experiences and a broad basis for your education. Additional information concerning the General Education Program, degree-specific requirements, and course descriptions can be found in the <a href="UCF Undergraduate Catalog">UCF Undergraduate Catalog</a>. As you work through this integrated set of courses you will have the opportunity to make connections, learn skills, and build a strong foundation for your education and your future as a citizen and a professional.

#### **KNOWLEDGE APPLICATION**

Understand scientific methods and connect and apply them to challenges facing society.

#### COMMUNICATION

Become successful writers, speakers and producers of digital materials in their academic, civic, and professional worlds.



#### **PROBLEM SOLVING**

Be well-informed citizens who can reason and apply analytical, statistical, and computational methods to the challenges of a globally-diverse and technologically-rich environment.

#### **CULTURAL INTERACTIONS**

Understand common human themes, have an awareness of diverse cultures, and understand the cultural, historical, economic, and social implications of what they learn.

#### INTERPRETATION AND EVALUATION

Assess and decipher information in a world full of conflicting sources.