

# UNIVERSITY COURSES FOR THE GENERALIST CREDENTIAL

## UNIVERSITY



## PATHWAY

Set of classes through the Kogod School of Business

Set of classes through the School of Public Affairs

Set of classes through the School of International Service

## COURSES

STAT-204\* Introduction to Business Statistics  
 ITEC-200 Edge of Information Technology  
 ITEC-320 Business Analytics Cybersecurity  
 ITEC-466 Risk Management Business  
 KSB-101 Professionalism

\*Students who complete STAT-202 Basic Statistics, STAT-203 Basic Statistics with Calculus, or equivalent, must take ITEC-210 Data Analysis for Business to fulfill the STAT-204 requirement.

UGST-100 Career Exploration and Development  
 STAT-202 Basic Statistics  
 STAT-203 Basic Statistics with Calculus > Choose One  
 STAT-302 Intermediate Statistics  
 STAT-412 Statistical Programming in R  
 GOVT-310 Introduction to Political Research > Choose One  
 JLC-280 Introduction to Justice Research  
 ITEC-466 Cybersecurity Risk Management

UGST-100 Career Exploration and Development  
 STAT-202 Basic Statistics  
 STAT-203 Basic Statistics with Calculus > Choose One  
 STAT-302 Intermediate Statistics  
 ITEC 200 The Edge of Information Technology  
 ITEC 466 Cybersecurity Risk

# UNIVERSITY COURSES FOR THE GENERALIST CREDENTIAL

## UNIVERSITY



## PATHWAY

Set of classes through the College of Arts & Sciences

## COURSES

Required for all Specialty Tracks:

STAT-202	Basic Statistics	➤ Choose One
STAT-203	Basic Statistics with Calculus	
STAT-312	Data Science Applications	➤ Choose One
PSYC-313	Quantitative Methods in Psychology	
ITEC-466	Cybersecurity Risk Management	

Specialty Track: Economics

ECON-322	Applied Econometrics I
ECON-480	Senior Research Seminar

Specialty Track: Arts & Humanities

Choose one of the following:

MATH-125	The Math Workshop
MATH-365	Hidden Connections
LIT-204	Hidden Figures/Cultural Calculations
SOCY-275	Epidemiology of Everyday Life
PHYS-326	Physics for Future Presidents

Required:

GDES-360	Data Visualization and Information Design
----------	---

Specialty Track: Sciences

100 or 200	Major Laboratory Course
------------	-------------------------

Choose one of the following:

ISCI-422	Healthcare Information Technology
STAT-428	Spatial Data Analysis
ISCI-401	Communicating Science to the Public
GDES-360	Data Visualization and Information Design
CSC-310	Intro to Geographic Info Systems