

## Concentration Courses Offered Fall 2020:

\*Please note some of these courses have pre-requisites or are restricted to the department. You are not guaranteed a course from this list. You may contact the department the course is offered through to determine if the course is restricted to their major\*

### **Social and Behavioral Sciences:**

HED 329K: Child, Adolescent, and Adult Health  
H S 301: Introduction to Health & Society  
MKT 320F: Foundations of Marketing  
S W 310: Introduction to Social Work and Social Welfare  
SOC 319: Introduction to Social Demography  
SPC 336D: Race, Class, and Health  
SOC 369K: Population and Society

Can only take one of the following (please check main concentration list to double check you have not already taken a course from the list):

ADV 305: Fundamentals of advertising  
ADV 319L Psychology of Advertising  
ADV 334: International Advertising  
CMS 306M: Professional Communication Skills  
CMS 332K: Theories of Persuasion  
P R 305: Fundamentals of Public Relations

### **Nutrition:**

NTR 315: Nutrition Through the Lifecycles  
NTR 321: International Nutrition  
NTR 337: Principles of Epidemiology  
NTR 338W: Issues in Nutrition and Health (II, Wr)  
NTR 342: Advanced Nutrition  
NTR 343: Vitamins and Minerals

### **Infectious Disease and Microbiology:**

BIO 330: Molecular Biology of Animal Virology  
BIO 230L: Virology Lab  
BIO 336: Tumor Biology  
BIO 360K: Immunology

BIO 361: Human Infectious Disease  
BIO 361L: Clinical Bacteriology (Wr)

**Health Policy and Management:**

ECO 304K: Intro to Microeconomics  
ECO 304L: Intro to Macroeconomics  
\*\*GOV 370V: Politics of Healthcare (formerly GOV 370L)  
\*\*PHL 325E: Biomedical Ethics  
PHL 347: Philosophy of Law

\*\*course number has changed

**Environmental Health:**

BIO 373: Ecology  
BIO 373L: Ecology Lab  
C E 341: Introduction to Environmental Engineering  
C E 343: Water and Wastewater Treatment Engineering  
C E 369L: Air Pollution Engineering  
GEO 346C: Introduction to Physical and Chemical Hydrogeology  
GEO 476K: Groundwater Hydrology  
GRG 307C: Introduction to Urban Studies  
GRG 460G: Environmental Geographic Information  
MNS 307: Introduction to Geography  
MNS 320: Marine Ecology

**Biostatistics and PBH Informatics:**

C S 303E: Elements of Computers and Programming  
CS 313E: Elements of Software Design  
C S 327E: Elements of Databases  
GRG 460G: Environmental Geographic Information  
M 408D: Sequences, Series, and Multivariable Calculus  
M408S: Integral Calculus for Science  
M 408M: Multivariable Calculus  
M 340L: Matrices and Matrix Calculus  
M 358K: Applied Statistics  
M 362K: Probability I  
M 362M: Introduction to Stochastic Processes  
M 378K: Mathematical Statistics  
SDS 332: Statistical Models for the Health and Behavioral Sciences