Office of the University Registrar
Course publications can also be viewed online at
https://srfs.upenn.edu/
ACCOUNTING
ALL STUDENTS MUST OBTAIN PERMISSION TO AUDIT ANY ACCOUNTING COURSE.

ACCT-101  ACCT & FINANCIAL REPORT  1 CU
910 LEC MTWR 2-4PM  KIM J
DATES: 05/28/19 - 07/03/19
MAX: 90

ACCT-102  STRATEGIC COST ANALYSIS  1 CU
920 LEC MTWR 2-4PM  KIM S
DATES: 07/05/19 - 08/09/19
MAX: 50

AFRICANA STUDIES

AFRC-002  INTRO TO SOCIOLOGY  1 CU
CULTURAL DIVERSITY IN US SOCIETY SECTOR
920 LEC MW 1:15-5:05PM  HARRIS L
CROSS LISTED: SOCI-001
SECTION MAX: 10
MAX W/CROSS LIST: 30
DATES: 07/05/19 - 08/09/19

AFRC-120  SOCIAL STATISTICS  1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
920 LEC TR 5:30-9:20PM  CHA Y
CROSS LISTED: SOCI-120
SECTION MAX: 12
MAX W/CROSS LIST: 25
DATES: 07/05/19 - 08/09/19

AFRC-135  LAW & SOCIETY  1 CU
CULTURAL DIVERSITY IN US
920 LEC MW 5:30-9:20PM  FETNI H
CROSS LISTED: SOCI-135
SECTION MAX: 10
MAX W/CROSS LIST: 35
DATES: 07/05/19 - 08/09/19

AFRC-209  AFRICAN ART  1 CU
920 LEC TR 1:15-5PM  ROACH I
CROSS LISTED: ARTH-209
SECTION MAX: 5
MAX W/CROSS LIST: 20
DATES: 07/05/19 - 08/09/19

AFRC-235  LAW AND SOCIAL CHANGE  1 CU
910 LEC MW 5:30-9:20PM  FETNI H
CROSS LISTED: SOCI-235
SECTION MAX: 5
MAX W/CROSS LIST: 30
DATES: 05/28/19 - 07/03/19
AFRC-999  INDEPENDENT STUDY  1 CU
000 IND TBA  STAFF

************************************************
APPLIED MATH & COMPUTATIONAL SCI.
************************************************
AMCS-990  MASTERS REG TUITION  1 CU
025 MST TBA  HAGLUND J
MASTERS REG TUITION  0.5 CU
072 MST TBA  PERDIKARIS P

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ANATOMY
************************************************
ANAT-514  HMN ANAT: DIGESTIVE SYST  0.5 CU
900 ONL TBA  WHITE J
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 200

ANAT-515  HMN ANAT: MUSCULOSKELETA  1 CU
900 ONL TBA  WHITE J
LOCATION: ON LINE
MAX: 200

************************************************
ANCIENT HISTORY
************************************************
ANCH-026  ANCIENT GREECE  1 CU
CROSS CULTURAL ANALYSIS
HISTORY & TRADITION SECTOR
910 LEC MWF 5-7:30PM  ROGERS J
DATES: 05/28/19 - 07/03/19
MAX: 30

ANCH-027  ANCIENT ROME  1 CU
CROSS CULTURAL ANALYSIS
HISTORY & TRADITION SECTOR
920 LEC MTWR 2:40-4:15PM  FORD B
DATES: 07/05/19 - 08/09/19
MAX: 25

************************************************
ANTHROPOLOGY
************************************************
ANTH-001  ARCHAEOLOGY  1 CU
HISTORY & TRADITION SECTOR
ANTH-003  INTRO TO HUMAN EVOLUTION          1 CU  
         LIVING WORLD SECTOR  
         920 LEC MWF 5-7:30PM       FLESKES R  
         DATES: 07/05/19 - 08/09/19  
         MAX: 25

ANTH-122  BECOMING HUMAN                  1 CU  
         NATURAL SCIENCE & MATH SECTOR  
         910 LEC MWF 5-7:30PM       OLSZEWSKI D  
         DATES: 05/28/19 - 07/03/19  
         MAX: 25

ANTH-386  DESIRE AND DEMAND II            1 CU  
         CULTURAL DIVERSITY IN US  
         910 SEM TR 5:30-9:20PM      DIGGS-THOMPSON  
         DATES: 05/28/19 - 07/03/19  
         MAX: 20

ARCHITECTURE

ARCH-303  IPD FUNDAMENTALS                  1 CU  
         920 STU MTWR 1:30-5PM       WESLEY R  
         PERMISSION NEEDED FROM DEPARTMENT  
         CROSS LISTED: IPD -503  
         SECTION MAX: 3  
         MAX W/CROSS LIST: 18  
         DATES: 07/29/19 - 08/22/19

ARCH-500  ARCH PREP STUDIO                  2 CU  
         920 STU MTWRF 2-6PM        MITNICK/FREESE  
         PERMISSION NEEDED FROM DEPARTMENT  
         DATES: 06/14/19 - 08/09/19  
         MAX: 30

ARCH-791  DIGIBLAST                         0 CU  
         901 STU MTWRF 10-5PM       BLASETTI/WILLEM  
         PERMISSION NEEDED FROM DEPARTMENT  
         DATES: 07/29/19 - 08/09/19  
         MAX: 95

ARCH-792  AAD WORKSHOP                      0 CU  
         901 STU MTWRF 9-5PM        WHITE/DELUNA  
         PERMISSION NEEDED FROM DEPARTMENT  
         DATES: 08/12/19 - 08/21/19  
         MAX: 55

ARCH-793  HISTORY OF ARCHITECTURE           0 CU  
         901 LEC MTWRF 9-11AM       MUDGE T  
         PERMISSION NEEDED FROM DEPARTMENT  
         DATES: 06/17/19 - 08/09/19  
         MAX: 32
ARCH-794  PHYSICS FOR ARCHITECTS            0 CU
901 LEC MWR 12-1:30PM            FARLEY R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/17/19 - 08/09/19
MAX: 32

************************************************
ART HISTORY
************************************************

ARTH-102  RENAISSANCE-CONTEMPORARY          1 CU
CROSS CULTURAL ANALYSIS
ARTS & LETTERS SECTOR
910 LEC MTWRF 11-12:45PM            WISE R
DATES: 05/28/19 - 07/03/19
MAX: 25

ARTH-108  WORLD FILM HIST TO 1945          1 CU
ARTS & LETTERS SECTOR
910 LEC TR 5:30-9:20PM            LESNIK P
CROSS LISTED: CIMS-101 COML-123 ENGL-091
SECTION MAX: 0
MAX W/CROSS LIST: 24
DATES: 05/28/19 - 07/03/19

ARTH-109  WORLD FILM HIST '45-PRES          1 CU
ARTS & LETTERS SECTOR
920 LEC TR 5:30-9:20PM            LESNIK P
CROSS LISTED: CIMS-102 COML-124
SECTION MAX: 3
MAX W/CROSS LIST: 30
DATES: 07/05/19 - 08/09/19

ARTH-209  AFRICAN ART                      1 CU
920 LEC TR 1:15-5PM            ROACH I
CROSS LISTED: AFRC-209
SECTION MAX: 15
MAX W/CROSS LIST: 20
DATES: 07/05/19 - 08/09/19

ARTH-224  ART OF MESOPOTAMIA                1 CU
920 LEC MWF 12-2:30PM            BURGE K
DATES: 07/05/19 - 08/09/19
MAX: 30

************************************************
BIOLOGICAL BASIS OF BEHAVIOR
************************************************

BIBB-109  INTRO TO BRAIN & BEHAV            1 CU
REGISTRATION REQUIRED FOR LEC, LAB
LIVING WORLD SECTOR
910 LEC MTWR 11:30-1:30PM            MCLEAN J
COURSE MUST BE TAKEN FOR A GRADE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/28/19 - 07/03/19
### MAX: 0
**LABORATORY** 0 CU

**911 LAB F 11:30-1:30PM** STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/28/19 - 07/03/19
MAX: 0

**912 LAB F 1:30-3:30PM** STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/28/19 - 07/03/19
MAX: 0

**BIBB-217 VISUAL NEUROSCIENCE** 1 CU
**920 LEC MTWR 11:30-1:30PM** MCLEAN J
COURSE MUST BE TAKEN FOR A GRADE
DATES: 07/05/19 - 08/09/19
MAX: 20

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**BIOETHICS**

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**BIOE-547 MEDIATION INTENSIVE III** 0.5 TO 1 CU
**910 SEM RFSU 9-5PM** BERGMAN/FIESTER
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/23/19 - 05/26/19
MAX: 15

**BIOE-548 MEDIATION INTENSIVE IV** 0.5 TO 1 CU
**920 SEM RFSU 9-5PM** FIESTER/BERGMAN
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/08/19 - 08/11/19
MAX: 30

**BIOE-557 DISABILITY BIOETHICS** 1 CU
**900 LEC R 4:30-7PM** WAHLERT L
AUDITORS NEED PERMISSION
MAX: 30

**BIOE-570 BIOETHICS & POLICY** 1 CU
**900 LEC T 4:30-7PM** MCCOY M
AUDITORS NEED PERMISSION
MAX: 30

**BIOE-580 RESEARCH ETHICS** 1 CU
**900 LEC M 4:30-7PM** MERZ J
AUDITORS NEED PERMISSION
MAX: 30

**BIOE-605 MENTORED RESEARCH I** 1 CU
**900 MST TBA** FIESTER A
UNDERGRADUATES NEED PERMISSION

**BIOE-606 MENTORED RESEARCH II** 1 CU
**900 MST TBA** FIESTER A
UNDERGRADUATES NEED PERMISSION

**BIOE-607 MENTORED RESEARCH III** 1 CU
**900 MST TBA** FIESTER A
BIOLOGY

STUDENTS MUST ATTEND FIRST LAB MEETING TO SECURE THEIR PLACE IN COURSE.

IF YOU ARE CLOSED OUT OF A BIOLOGY COURSE, PLEASE CONTACT THE BIOLOGY DEPARTMENT ACADEMIC OFFICE.

COLLEGE BIOL MAJORS AND PENDING BIOLOGY MAJORS MUST COMPLY WITH BIOLOGY DEPARTMENT POLICY CONCERNING RESTRICTIONS ON CGS BIOLOGY COURSES. (SEE MAJOR MANUAL)

BIOL-101 INTRO BIOLOGY A 1.5 CU

GROUP 1 SECTIONS
REGISTRATION REQUIRED FOR LEC, LAB FROM WITHIN THIS GROUP OF SECTIONS LIVING WORLD SECTOR

910 LEC MTWRF 1:30-3:15PM ZIMMERMAN J
COURSE MUST BE TAKEN FOR A GRADE
DATES: 05/28/19 - 07/03/19
MAX: 40
LABORATORY 0 CU

911 LAB TR 10-1PM ARDIS J
DATES: 05/28/19 - 07/03/19
MAX: 20

912 LAB TR 10-1PM BEZHANI S
DATES: 05/28/19 - 07/03/19
MAX: 20

INTRO BIOLOGY A 1.5 CU

GROUP 2 SECTIONS
REGISTRATION REQUIRED FOR LEC, LAB FROM WITHIN THIS GROUP OF SECTIONS COURSE MUST BE TAKEN FOR A GRADE LIVING WORLD SECTOR

920 LEC MTWRF 1:30-3:15PM WITMER X
DATES: 07/05/19 - 08/09/19
MAX: 40
LABORATORY 0 CU
LIVING WORLD SECTOR

921 LAB WF 10-1PM WITMER X
DATES: 07/05/19 - 08/09/19
MAX: 24

BIOL-102 INTRO BIOLOGY B 1.5 CU

REGISTRATION REQUIRED FOR LEC, LAB COURSE MUST BE TAKEN FOR A GRADE LIVING WORLD SECTOR

920 LEC MTWRF 1:30-3:15PM ZIMMERMAN J
<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Time</th>
<th>Days</th>
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<tr>
<td>BIOL-275</td>
<td>ELEMENTS OF MICROBIOLOGY</td>
<td>1 CU</td>
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<td>BEZHANI S</td>
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<td>BIOL-599</td>
<td>MASTERS INDEPENDENT STDY 0.5 TO 2 CU</td>
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<td>BIOM-599</td>
<td>GTMS CLINICAL CLERKSHIP</td>
<td>1 CU</td>
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<td>FRANK I</td>
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<td>SIEGEL S</td>
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<td>BMB-699</td>
<td>LAB ROTATION</td>
<td>1 CU</td>
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<td>PETERSSON E</td>
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<td>CAMB-990</td>
<td>MASTERS THESIS</td>
<td>1 CU</td>
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CHEM-053  GEN CHEM LAB I                  0.5 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LAB TR 11-2PM, LAB TR 10-11AM        MAEYER J
COURSE MUST BE TAKEN FOR A GRADE
DATES: 05/28/19 - 07/03/19
MAX: 75

CHEM-054  GEN CHEM LAB II                 0.5 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
920 LAB TR 11-2PM, LAB TR 10-11AM        MAEYER J
COURSE MUST BE TAKEN FOR A GRADE
DATES: 07/05/19 - 08/09/19
MAX: 75

CHEM-101  GENERAL CHEMISTRY I              1 CU
REGISTRATION REQUIRED FOR LEC, REC
PHYSICAL WORLD SECTOR
910 LEC MTWRF 8:15-10AM                    PIETROVITO A
COURSE MUST BE TAKEN FOR A GRADE
DATES: 05/28/19 - 07/03/19
MAX: 60
RECITATION                              0 CU
911 REC MWF 10-12NOON                     PIETROVITO A
DATES: 05/28/19 - 07/03/19
MAX: 30
912 REC MWF 10-12NOON                     PIETROVITO A
DATES: 05/28/19 - 07/03/19
MAX: 30

CHEM-102  GENERAL CHEMISTRY II             1 CU
REGISTRATION REQUIRED FOR LEC, REC
COURSE MUST BE TAKEN FOR A GRADE
PHYSICAL WORLD SECTOR
920 LEC MTWRF 8:15-10AM                    PIETROVITO A
DATES: 07/05/19 - 08/09/19
MAX: 90
RECITATION                              0 CU
921 REC MWF 10-12NOON                     STAFF
DATES: 07/05/19 - 08/09/19
MAX: 45
922 REC MWF 10-12NOON                     STAFF
DATES: 07/05/19 - 08/09/19
MAX: 45

CHEM-241  ORGANIC CHEMISTRY I              1 CU
COURSE MUST BE TAKEN FOR A GRADE
910 LEC MTWRF 8:15-10AM                    HALL A
DATES: 05/28/19 - 07/03/19
MAX: 50

CHEM-242  ORGANIC CHEMISTRY II             1 CU
COURSE MUST BE TAKEN FOR A GRADE
920 LEC MTWRF 8:15-10AM, LEC T 3-4PM       HALL A
DATES: 07/05/19 - 08/09/19
MAX: 50

CHEM-245  EXPERIMTL ORGAN CHEM              1 CU
910 LAB TWR 10-1:30PM                     KOZLOWSKI M
LAB TWR 10-11AM
CO-REQUISITE: CHEM-245-920  
DATES: 05/28/19 - 07/03/19  
COURSE MUST BE TAKEN FOR A GRADE  
MAX: 42  
920 LAB TWR 10-1:30PM  
LAB TWR 10-11AM  
CO-REQUISITE: CHEM-245-910  
DATES: 07/05/19 - 08/09/19  
MAX: 42  

************************************************
CINEMA AND MEDIA STUDIES  
************************************************

CIMS-039  PENN-IN-CANNES  1 CU  
950 SEM TBA  
CORRIGAN T  
PERMISSION NEEDED FROM DEPARTMENT  
STUDY ABROAD COURSE  
CROSS LISTED: ENGL-039  
SECTION MAX: 30  
MAX W/CROSS LIST: 35  
DATES: 05/12/19 - 05/26/19

CIMS-101  WORLD FILM HIST TO 1945  1 CU  
ARTS & LETTERS SECTOR  
910 LEC TR 5:30-9:20PM  
LESNIK P  
CROSS LISTED: ARTH-108 COML-123 ENGL-091  
SECTION MAX: 24  
MAX W/CROSS LIST: 24  
DATES: 05/28/19 - 07/03/19

CIMS-102  WORLD FILM HIST '45-PRES  1 CU  
ARTS & LETTERS SECTOR  
920 LEC TR 5:30-9:20PM  
LESNIK P  
CROSS LISTED: ARTH-109 COML-124  
SECTION MAX: 24  
MAX W/CROSS LIST: 30  
DATES: 07/05/19 - 08/09/19

CIMS-125  FREAKS, CREEPS & CHEATS  1 CU  
ARTS & LETTERS SECTOR  
920 SEM TR 5:30-9:20PM  
KNUDSON C  
CROSS LISTED: COML-127 GSWS-125  
SECTION MAX: 4  
MAX W/CROSS LIST: 16  
DATES: 07/05/19 - 08/09/19

CIMS-204  SICILY ON PAGE & SCREEN  1 CU  
CROSS CULTURAL ANALYSIS  
920 SEM MW 5:30-9:20PM  
VENEZIANO BROCC  
CROSS LISTED: COML-208 ENGL-083 ITAL-205  
SECTION MAX: 5  
MAX W/CROSS LIST: 20  
DATES: 07/05/19 - 08/09/19

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## COMPUTER AND INFORMATION SCI

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<td>CIS -110</td>
<td>INTRO TO COMP PROG</td>
<td>1 CU</td>
<td>920 LEC MTWR 10-12NOON</td>
<td>MCBURNEY P</td>
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<td>CIS -160</td>
<td>MATH FOUND COMP SCI</td>
<td>1 CU</td>
<td>910 LEC MW 1-3:30PM, LEC T 1-3PM</td>
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<td>RECITATION</td>
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<td>CIS -421</td>
<td>ARTIFICIAL INTELLIGENCE</td>
<td>1 CU</td>
<td>920 LEC MWF 2:30-5PM</td>
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<td>DATABASE &amp; INFO SYSTEMS</td>
<td>1 CU</td>
<td>910 LEC MTW 1:30-4PM</td>
<td>DAVIDSON S</td>
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<td>CIS -502</td>
<td>ANALYSIS OF ALGORITHMS</td>
<td>1 CU</td>
<td>920 LEC TR 9:30-1:20PM</td>
<td>KHANNA S</td>
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<td>CIS -597</td>
<td>MASTER'S THESIS RESEARCH</td>
<td>1 TO 2 CU</td>
<td>910 MST TBA</td>
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COMPARATIVE LITERATURE
COML-123  WORLD FILM HIST TO 1945  1 CU
ARTS & LETTERS SECTOR
910 LEC TR 5:30-9:20PM  LESNIK P
CROSS LISTED: ARTH-108 CIMS-101 ENGL-091
SECTION MAX: 0
MAX W/CROSS LIST: 24
DATES: 05/28/19 - 07/03/19

COML-124  WORLD FILM HIST '45-PRES  1 CU
ARTS & LETTERS SECTOR
920 LEC TR 5:30-9:20PM  LESNIK P
CROSS LISTED: ARTH-109 CIMS-102
SECTION MAX: 3
MAX W/CROSS LIST: 30
DATES: 07/05/19 - 08/09/19

COML-127  FREAKS, CREEPS & CHEATS  1 CU
ARTS & LETTERS SECTOR
920 SEM TR 5:30-9:20PM  KNUDSON C
CROSS LISTED: CIMS-125 GSWS-125
SECTION MAX: 4
MAX W/CROSS LIST: 16
DATES: 07/05/19 - 08/09/19

COML-208  SICILY ON PAGE & SCREEN  1 CU
CROSS CULTURAL ANALYSIS
920 SEM MW 5:30-9:20PM  VENEZIANO BROCC
CROSS LISTED: CIMS-204 ENGL-083 ITAL-205
SECTION MAX: 5
MAX W/CROSS LIST: 20
DATES: 07/05/19 - 08/09/19

COMMUNICATIONS

COMM-125  COMMUNICATION BEHAVIOR  1 CU
SOCIETY SECTOR
910 LEC TR 9-12:50PM  POPIEL P
DATES: 05/28/19 - 07/03/19
MAX: 16

COMM-130  MEDIA IND & SOC  1 CU
920 LEC TR 9-12:50PM  BRIDGES L
SOCIETY SECTOR
DATES: 07/05/19 - 08/09/19
MAX: 16

COMM-225  CHILDREN & MEDIA  1 CU
910 LEC MWF 12-2:30PM  SIEGEL L
DATES: 05/28/19 - 07/03/19
MAX: 16

COMM-290  SPECIAL TOPICS IN COMM  1 CU
910 SEM MWF 5-7:30PM  ERDENER J
DATES: 05/28/19 - 07/03/19
COMM-339  CRIT PERSPECT IN JOURNAL          1 CU
920 SEM TR 5:30-9:20PM       HENRICHSEN J
DATES: 07/05/19 - 08/09/19
MAX: 16

COMM-841  ETHICS OF FORGETTING           0 CU
900 FLD TBA       LINGEL J
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/24/19 - 07/05/19
MAX: 6

COMM-990  MASTERS THESIS                 1 CU
900 MST TBA       STAFF

************************************************
CITY PLANNING
************************************************
CPLN-793  CPLN SUMMER: GRAPHICS           0 CU
901 LEC MTWRF 9-12NOON   LAKE D
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/12/19 - 08/22/19
MAX: 10

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CRIMINOLOGY
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CRIM-100  CRIMINOLOGY                   1 CU
SOCIETY SECTOR
910 LEC MWF 5-7:30PM    LING S
DATES: 05/28/19 - 07/03/19
MAX: 16

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DATA SCIENCE
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DATS-597  MASTER'S THESIS RESEARCH       1 TO 2 CU
910 MST TBA       DAVIDSON S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/28/19 - 07/03/19
920 MST TBA       DAVIDSON S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/05/19 - 08/09/19

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RESTORATIVE DENTISTRY
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EAST ASIAN LANGUAGES & CIVILZT
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EALC-990  MASTERS THESIS                    1 CU
009 MST TBA                              TAVOR O

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ENGINEERING & APPLIED SCIENCE
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EAS -897  CPT PRACTICUM                     1 CU
916 LEC TBA                          DAVIDSON S
PERMISSION NEEDED FROM DEPARTMENT
MAX: 30

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ECONOMICS
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ECON-001  INTRO TO MICROECONOMICS           1 CU
SOCIETY SECTOR
910 LEC MTWRF 11-12:45PM                 PENG X
DATES: 05/28/19 - 07/03/19
SOCIETY SECTOR
MAX: 40
920 LEC MTWRF 1-2:45PM                  GEORGE S
DATES: 07/05/19 - 08/09/19
SOCIETY SECTOR
MAX: 25
921 LEC MTWRF 9-10:45AM                SAGREDO J
DATES: 07/05/19 - 08/09/19
MAX: 40

ECON-002  INTRO ECON MACRO                  1 CU
SOCIETY SECTOR
910 LEC MTWRF 5-6:45PM                OOSTHUIZEN D
DATES: 05/28/19 - 07/03/19
MAX: 40
INTRO TO MACROECONOMICS           1 CU
SOCIETY SECTOR
920 LEC MTWRF 1-2:45PM                MA R
DATES: 07/05/19 - 08/09/19
MAX: 40

ECON-050  INTERNATIONAL ECONOMICS           1 CU
920 LEC MWF 9-11:30AM                WITTMAN Y
DATES: 07/05/19 - 08/09/19
MAX: 30

ECON-101  INTERMED MICROECONOMICS           1 CU
910 LEC MWF 5-7:30PM                   KORU O
DATES: 05/28/19 - 07/03/19
MAX: 25

ECON-103  STAT FOR ECONOMISTS               1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LEC MTWRF 9-10:45AM               RABBANI I
DATES: 05/28/19 - 07/03/19
MAX: 40
ECON-104  ECONOMETRICS                      1 CU
920 LEC TR 1:15-5:05PM               BOSTANCI G
  DATES: 07/05/19 - 08/09/19
  MAX: 30

ECON-212  GAME THEORY                       1 CU
920 LEC TR 5:30-9:20PM               BA C
  DATES: 07/05/19 - 08/09/19
  MAX: 30

EDUCATION
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  EDUC-504  CONTEMP ISSUES HIGHER ED          1 CU
  910 LEC TR 5-8PM                         TIAO A
  DATES: 05/28/19 - 07/03/19
  MAX: 18
  EDUC-506  MIGRTN, DISPLCMNT & EDUC          1 CU
  910 SEM TR 10-1PM                GHAFFAR-KUCHER
  CONTACT DEPT or INSTRUCTOR FOR CLASSRM INFO
  DATES: 05/28/19 - 07/03/19
  MAX: 15
  EDUC-509  MERIT AND AMERICA                 1 CU
  910 SEM TR 4-7PM                   POSECZNICK A
  DATES: 05/28/19 - 07/03/19
  MAX: 20
  EDUC-523  SOCIAL STDIES/ELEM Schl         0.5 CU
  920 LEC R 1:30-4:30PM                    DEAN K
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/05/19 - 08/09/19
  MAX: 25
  EDUC-528  TESOL PRACTICE TEACHING           1 CU
  900 LEC MW 2:30-4:45PM             TOMASKOVIC K
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 05/28/19 - 08/01/19
  MAX: 15
  EDUC-533  FORM & REFORM ELEM RDG/W         1 CU
  920 LEC TR 9-12NOON                               CAMPANO H
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/08/19 - 08/09/19
  MAX: 20
  EDUC-535  LIT CHILD & ADOLESCENTS           1 CU
  920 LEC TR 4:30-7:30PM                 SCHMUCKER J
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/08/19 - 08/09/19
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  EDUC-540  DIFFRNT INSTRCTN FOR DIV        0.5 CU
  923 SEM W 1-4PM                         HICKMAN M
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912 LEC TR 4-7PM                     FEINBERG R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/28/19 - 07/01/19
MAX: 30
920 LEC TR 4:30-7:30PM                BARGHAUS K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 08/09/19
MAX: 20

EDUC-681 LITERACY AND ILLUSTRATED      1 CU
910 LEC TR 4:30-7:30PM                 COLEMAN J
DATES: 05/28/19 - 07/01/19
MAX: 20

EDUC-682 QUAL MODES OF INQUIRY         1 CU
910 LEC MW 4-7PM                      CARL N
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/28/19 - 07/03/19
MAX: 20

EDUC-685 CAREER COUNSELING & DEV       1 CU
910 LEC TR 9-12NOON                   JACOB C
DATES: 05/28/19 - 07/03/19
MAX: 25
911 LEC MW 9-12NOON                   JACOB C
DATES: 05/28/19 - 07/03/19
MAX: 25

EDUC-692 EDUC POLICY ISSUES            1 CU
910 LEC TR 1-4PM                      ROBERTSON-KRAFT
DATES: 05/28/19 - 07/01/19
MAX: 18

EDUC-693 STDNT DEV IN COLLEGE ENV      1 CU
920 SEM MW 4-7PM                      JONES S
DATES: 07/05/19 - 08/09/19
MAX: 15

EDUC-715 CASE STDS HIGHR ED ADMIN      1 CU
910 LEC MW 5-8PM                      KOUZOUKAS G
DATES: 05/28/19 - 07/03/19
MAX: 12

EDUC-724 LITRCY SOC HIST PERSPECT      1 CU
910 LEC MW 4:30-7:30PM                JANKS H
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/28/19 - 07/01/19
MAX: 30

EDUC-980 MIXED MTHDS: COUNS & DEV      1 CU
920 SEM MW 1-4PM                      JACOB C
DATES: 07/05/19 - 08/09/19
MAX: 20

EDUC-995 DISSERTATION:LYTLE,J          1 CU
053 DIS TBA                           LYTLE J
DATES: 05/28/19 - 07/03/19
ENGLISH

ENGL-039 PENN-IN-CANNES  1 CU
950 SEM  TBA  CORRIGAN T
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
CROSS LISTED: CIMS-039
SECTION MAX: 5
MAX W/CROSS LIST: 35
DATES: 05/12/19 - 05/26/19

ENGL-068 PENN THEATRE  1 CU
950 SEM  TBA  GAMER M
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 06/15/19 - 07/20/19
SECTION MAX: 18
MAX W/CROSS LIST: 23

ENGL-075 SCIENCE & LITERATURE  1 CU
ARTS & LETTERS SECTOR
910 SEM  TR 1:15-5:05PM  RIDER A
CROSS LISTED: HIST-117 HSOC-110 STSC-110
SECTION MAX: 3
MAX W/CROSS LIST: 16
DATES: 05/28/19 - 07/03/19

ENGL-083 SICILY ON PAGE & SCREEN  1 CU
CROSS CULTURAL ANALYSIS
920 SEM  MW 5:30-9:20PM  VENEZIANO BROCC
CROSS LISTED: CIMS-204 COML-208 ITAL-205
SECTION MAX: 5
MAX W/CROSS LIST: 20
DATES: 07/05/19 - 08/09/19

ENGL-091 WORLD FILM HIST TO 1945  1 CU
ARTS & LETTERS SECTOR
910 LEC  TR 5:30-9:20PM  LESNIK P
CROSS LISTED: ARTH-108 CIMS-101 COML-123
SECTION MAX: 0
MAX W/CROSS LIST: 24
DATES: 05/28/19 - 07/03/19

ENGL-100 THE FICTION OF ENJOYMENT  1 CU
ARTS & LETTERS SECTOR
920 LEC  TR 5-8:40PM  JENSEN M
DATES: 07/05/19 - 08/09/19
MAX: 18

ENGL-101 JANE AUSTEN  1 CU
ARTS & LETTERS SECTOR
950 LEC  TBA  GAMER M
STUDY ABROAD COURSE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/15/19 - 07/20/19
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FINE ARTS
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FNAR-340  DIGITAL PHOTOGRAPHY               1 CU
910 STU MTW 5-7:30PM                  NAEGELE R
DATES: 05/28/19 - 07/03/19
MAX: 9

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FINANCE
************************************************

FNCE-100  CORPORATE FINANCE                 1 CU
910 LEC TR 4:30-8:20PM                  ELUL R
   CROSS LISTED: FNCE-611
   SECTION MAX: 60
   MAX W/CROSS LIST: 70
   DATES: 05/28/19 - 07/03/19

FNCE-101  MONETARY ECON & GLOB ECO          1 CU
910 LEC MW 9-12:30PM                  SHABBIR T
   CROSS LISTED: FNCE-613
   SECTION MAX: 60
   MAX W/CROSS LIST: 75
   DATES: 05/28/19 - 07/03/19

FNCE-206  FINANCIAL DERIVATIVES             1 CU
920 LEC MW 4:30-8:20PM                  ELUL R
   CROSS LISTED: FNCE-717
   SECTION MAX: 35
   MAX W/CROSS LIST: 50
   DATES: 07/05/19 - 08/09/19

FNCE-611  CORPORATE FINANCE                 1 CU
910 LEC TR 4:30-8:20PM                  ELUL R
   AUDITORS NEED PERMISSION
   CROSS LISTED: FNCE-100
   SECTION MAX: 10
   MAX W/CROSS LIST: 70
   DATES: 05/28/19 - 07/03/19

FNCE-613  MACROECN & GLOBAL ECONOM          1 CU
910 LEC MW 9-12:30PM                  SHABBIR T
   CROSS LISTED: FNCE-101
   SECTION MAX: 15
   MAX W/CROSS LIST: 75
   DATES: 05/28/19 - 07/03/19

FNCE-717  FINANCIAL DERIVATIVES             1 CU
MBA COURSE
920 LEC MW 4:30-8:20PM                  ELUL R
   CROSS LISTED: FNCE-206
   SECTION MAX: 15
   MAX W/CROSS LIST: 50
   DATES: 07/05/19 - 08/09/19

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FOLKLORE
************************************************
FOLK-270  FOLKLORE AND SEXUALITY  1 CU
CULTURAL DIVERSITY IN US
920 LEC TR 6-9PM  AZZOLINA D
CROSS LISTED: GSWS-270
SECTION MAX: 15
MAX W/CROSS LIST: 20
DATES: 07/05/19 - 08/09/19

FRENCH

FREN-134  INTERMED FREN:ACCELERATD  2 CU
910 SEM MTWRF 9:30-2:30PM  GAHIA S
ATTENDANCE AT FIRST CLASS MANDATORY
DATES: 05/28/19 - 07/03/19
MAX: 12
950 SEM TBA  ROLLET P
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/18/19 - 06/28/19
MAX: 12

FREN-216  SA: 3RD YR GRAM & COMPII  1 CU
950 SEM TBA  PERON M
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/18/19 - 06/28/19
MAX: 15

FREN-224  CONTEM FRANCE THRU MEDIA  1 CU
950 SEM TBA  COHEN E
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/18/19 - 06/28/19
MAX: 20

FREN-226  FREN HIST/CLTR TIL 1789  1 CU
PERMISSION NEEDED FROM DEPARTMENT
CROSS CULTURAL ANALYSIS
HISTORY & TRADITION SECTOR
950 SEM TBA  PERON M
STUDY ABROAD COURSE
DATES: 05/18/19 - 06/28/19
MAX: 20

FREN-312  SA: FRENCH MEDIA  1 CU
950 SEM TBA  COHEN E
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/18/19 - 06/28/19
MAX: 20

GENOMICS & COMP. BIOLOGY
GCB -699  LAB ROTATION                 1 TO 2 CU
027 LAB TBA WILSON J
    PERMISSION NEEDED FROM INSTRUCTOR
    MAX: 30
028 LAB TBA DEGRADO W
    MAX: 30

GEOL-319  PENN IN THE ALPS                  1 CU
950 SEM TBA GIERE R
    STUDY ABROAD COURSE
    PERMISSION NEEDED FROM DEPARTMENT
    DATES: 08/11/19 - 08/23/19
    MAX: 16

GRMN-181  CULTRS OF SUSTAINABILITY          1 CU
950 LEC TBA RICHTER S
    CROSS CULTURAL ANALYSIS
    PERMISSION NEEDED FROM DEPARTMENT
    STUDY ABROAD COURSE
    CROSS LISTED: ENVS-181
    SECTION MAX: 10
    MAX W/CROSS LIST: 15
    DATES: 06/16/19 - 06/29/19

GSWS-002  GENDER & SOCIETY                  1 CU
920 LEC TR 9-12:50PM KNITTLE D
    SOCIETY SECTOR
    DATES: 07/05/19 - 08/09/19
    MAX: 30

GSWS-125  FREAKS, CREEPS & CHEATS           1 CU
920 SEM TR 5:30-9:20PM KNUDSON C
    ARTS & LETTERS SECTOR
    CROSS LISTED: CIMS-125 COML-127
    SECTION MAX: 4
    MAX W/CROSS LIST: 16
    DATES: 07/05/19 - 08/09/19

GSWS-270  FOLKLORE AND SEXUALITY            1 CU
    CULTURAL DIVERSITY IN US
HEALTH CARE INNOVATION

HCIN-610  LDRSHIP & CONNECTED HLTH       1 CU
901 ONL TBA                          TERWIESCH C
FOR MASTER STUDENTS ONLY
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
LOCATION: ON LINE
DATES: 06/18/19 - 07/29/19
MAX: 50
902 ONL TBA                          TERWIESCH C
FOR MASTER STUDENTS ONLY
MAJORS ONLY
LOCATION: ON LINE
DATES: 06/18/19 - 07/29/19
MAX: 50

HCIN-612  HEALTH LAW & RES ETHICS       1 CU
901 ONL TBA                             RUGER T
ONLINE COURSE ONLY
FOR MASTER STUDENTS ONLY
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
LOCATION: ON LINE
DATES: 06/18/19 - 07/29/19
MAX: 50
902 ONL TBA                             RUGER T
MAJORS ONLY
FOR MASTER STUDENTS ONLY
LOCATION: ON LINE
DATES: 06/18/19 - 07/29/19
MAX: 18

HISTORY

COURSES IN ANCIENT HISTORY ARE LISTED UNDER
THE ANCIENT HISTORY HEADING.

HIST-035  MOD BIOL & SOC IMPLICATI      1 CU
NATURAL SCIENCE & MATH SECTOR
920 SEM MWF 12-2:30PM                CECCATTI J
CROSS LISTED: STSC-135
SECTION MAX: 5
MAX W/CROSS LIST: 20
DATES: 07/05/19 - 08/09/19

HIST-036  MEDICINE IN HISTORY         1 CU
HISTORY & TRADITION SECTOR
910 LEC TR 9-12:50PM                RAY S
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<td>1 CU</td>
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<td>TR 9-12noon</td>
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<td>1 CU</td>
<td>Health Policy Research</td>
<td>MWF 9-12noon</td>
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HPR -714 GRANT WRITING/REVIEW 0.5 CU
401 SEM W 9-12NOON FARRAR/GERBER
PERMISSION NEEDED FROM DEPARTMENT
CROSS LISTED: EPID-714
SECTION MAX: 5
MAX W/CROSS LIST: 20
DATES: 07/10/19 - 08/21/19

HPR -951 HPR THESIS I 1 CU
940 MST TBA BURKE R
PERMISSION NEEDED FROM DEPARTMENT
948 MST TBA MERCHANT R
PERMISSION NEEDED FROM DEPARTMENT
949 MST TBA MITRA N
PERMISSION NEEDED FROM DEPARTMENT

HPR -954 QUALITY CAPSTONE PROJECT 1 CU
900 MST TBA MYERS/SHAW
PERMISSION NEEDED FROM DEPARTMENT

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HEALTH & SOCIETIES
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HSOC-002 MEDICINE IN HISTORY 1 CU
HISTORY & TRADITION SECTOR
910 LEC TR 9-12:50PM RAY S
CROSS LISTED: HIST-036 STSC-002
SECTION MAX: 10
MAX W/CROSS LIST: 20
DATES: 05/28/19 - 07/03/19

HSOC-110 SCIENCE & LITERATURE 1 CU
ARTS & LETTERS SECTOR
910 SEM TR 1:15-5:05PM RIDER A
CROSS LISTED: ENGL-075 HIST-117 STSC-110
SECTION MAX: 3
MAX W/CROSS LIST: 16
DATES: 05/28/19 - 07/03/19

HSOC-131 SUSTAINABIL & PUB HEALTH 1 CU
920 SEM MW 5:30-9:20PM MACKENZIE E
DATES: 07/05/19 - 08/09/19
MAX: 20

HSOC-275 MEDICAL SOCIOLOGY 1 CU
SOCIETY SECTOR
910 LEC MWF 5-7:30PM WAHL C
CROSS LISTED: SOCI-175
SECTION MAX: 10
MAX W/CROSS LIST: 20
DATES: 05/28/19 - 07/03/19
HISTORIC PRESERVATION

HSPV-707  HSPV POST-PROFESS STUDIO          2 CU
901 STU MTWRF 9-5PM  HAWKES P
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/20/19 - 06/07/19
MAX: 3

HSPV-790  HSPV SUMMER INSTITUTE             0 CU
901 LEC MTWRF 9-5PM  FONG K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/05/19 - 08/22/19
MAX: 30

INTERNATIONAL STUDIES

INTS-681  ARABIC L&CP IMMERSION             1 CU
921 LEC TBA  MILI A
LAUDER INSTITUTE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/05/19 - 08/09/19
MAX: 8

INTEGRATED PRODUCT DESIGN

IPD -500  PRODUCT ENG BASICS                1 CU
920 LEC MTWR 9-1PM  WABISZEWSKI G
CONTACT DEPT or INSTRUCTOR FOR CLASSRM INFO
DATES: 07/29/19 - 08/22/19
MAX: 20

IPD -503  IPD FUNDAMENTALS                  1 CU
920 STU MTWR 1:30-5PM  WESLEY R
PERMISSION NEEDED FROM DEPARTMENT
CROSS LISTED: ARCH-303
SECTION MAX: 15
MAX W/CROSS LIST: 18
DATES: 07/29/19 - 08/22/19

IPD -515  PRODUCT DESIGN                    1 CU
910 LEC T 1:30-5PM, LEC W 1:30-5PM  BURNS C
UNDERGRADUATES NEED PERMISSION
CROSS LISTED: MEAM-415 OIDD-415
MAX W/CROSS LIST: 25
DATES: 05/28/19 - 07/03/19

ITALIAN
ITAL-205  SICILY ON PAGE & SCREEN           1 CU
CROSS CULTURAL ANALYSIS
920 SEM MW 5:30-9:20PM       VENEZIANO BROCC
CROSS LISTED: CIMS-204 COML-208 ENGL-083
SECTION MAX: 5
MAX W/CROSS LIST: 20
DATES: 07/05/19 - 08/09/19

KOREAN

KORN-011  ONLINE ELEM. KOREAN I           1 CU
980 LEC MTW 6:30-8:30PM         CHO H
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/28/19 - 07/03/19
MAX: 15

LANDSCAPE ARCH & REGIONAL PLAN

LARP-789  INTRO TO DESIGN LANGUAGE    0 CU
901 STU MTWRF 9-5PM           BORN M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/29/19 - 08/02/19
MAX: 33

LARP-790  NATURAL SYSTEMS 3-YR       0 CU
901 STU MTWRF 9-5PM         WILLIG S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/05/19 - 08/09/19
MAX: 33

LARP-791  LANDSCAPE OPERATIONS 3YR    0 CU
901 STU MTWRF 9-5PM        PEVZNER N
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/12/19 - 08/16/19
MAX: 33

LARP-792  DIGITAL MEDIA 3YR           0 CU
901 STU MTWR 9-6PM          LUEGERING M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/19/19 - 08/22/19
MAX: 33

LARP-793  LARP: LANDFORM/GRADING      0 CU
901 LEC MTWRF 9-5PM         OLGYAY C
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/05/19 - 08/09/19
MAX: 30
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LGST-100  ETHICS & SOCIAL RESP              1 CU
910 LEC MW 1:15-5:05PM                     KAUFMANN L
DATES: 05/28/19 - 07/03/19
MAX: 30

LGST-206  NEGOTIATION/CONFLICT RES      1 CU
911 LEC TR 5:15-9:05PM                    KRONZON S
CROSS LISTED: MGMT-291 OIDD-291
MAX W/CROSS LIST: 22
DATES: 05/28/19 - 07/03/19

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LINGUISTICS
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LING-001  INTRO TO LINGUISTICS            1 CU
NATURAL SCIENCE & MATH SECTOR
910 LEC TR 9:50-1PM                        AKKUS F
DATES: 05/28/19 - 07/03/19
MAX: 20

LING-071  AMERICAN SIGN LANGUAGE I        1 CU
980 LEC MW 5-7PM                          PARENTI K
DATES: 05/28/19 - 07/03/19
MAX: 15

LING-072  AMER SIGN LANGUAGE II           1 CU
PENN LANGUAGE CENTER PERMISSION NEEDED
PRIOR LANGUAGE EXPERIENCE REQUIRED
981 LEC MW 5-7PM                          BECKMAN J
DATES: 07/05/19 - 08/09/19
MAX: 15

LING-102  INTRO TO SOCIOLING              1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
SOCIETY SECTOR
920 LEC MW 10-1:10PM                      FREEMAN A
DATES: 07/05/19 - 08/09/19
MAX: 15

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MATHEMATICS
FOLLOW THE LINK TO THE UNDERGRADUATE
PROGRAM FROM HTTP://WWW.MATH.UPENN.EDU
FOR THE LATEST UPDATES AND ANNOUNCEMENTS
CONCERNING THE MATHEMATICS COURSE ROSTER.
WHILE WE CANNOT GUARANTEE STUDENTS THE
SECTIONS THEY WANT, THE DEPARTMENT OF
MATHEMATICS NEVER TURNS A STUDENT AWAY
FROM A COURSE.  THUS, IF YOU HAVE TROUBLE
GETTING INTO A COURSE, COME TO THE
MATHEMATICS DEPARTMENT OFFICE, DRLB 4W1.
WE WILL ASSIST YOU IN GETTING
INTO A COURSE THAT IS APPROPRIATE
TO YOU.
MATH 103, 104, 114, 115 AND 170 FULFILL THE FORMAL REASONING AND ANALYSIS REQUIREMENT.

MATH 210 AND MATH 475 FULFILL THE COLLEGE QUANTITATIVE DATA ANALYSIS REQUIREMENT

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MAX: 15

MATH-995  DISSERTATION  1 CU
025 DIS TBA  HAGLUND J

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MECH ENGR AND APPLIED MECH
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MEAM-415  PRODUCT DESIGN  1 CU
910 LEC T 1:30-5PM, LEC W 1:30-5PM  BURNS C
CROSS LISTED: IPD -515 OIDD-415
MAX W/CROSS LIST: 25
DATES: 05/28/19 - 07/03/19

MEAM-699  MEAM SEMINAR  1 CU
920 SEM T 10:45-11:45AM  BARGATIN I
DATES: 07/05/19 - 08/09/19
MAX: 30

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MEDICAL
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MED -600  ARTIFICIAL REGISTRATION  4 CU
001 LEC TBA  STAFF
MAX: 10

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MANAGEMENT OF ECONOMICS
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MGEC-611  MICROECONOMICS FOR MANAG  0.5 CU
751 LEC TBA  SMETTERS K
WHARTON EXECUTIVE MBA COURSE
LOCATION: SAN FRANCISCO
DATES: 05/28/19 - 08/16/19
MAX: 110

************************************************
MANAGEMENT
MANAGEMENT 100: WHARTON STUDENTS ONLY
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MGMT-199  INDEPENDENT STUDY  1 CU
904 IND TBA  GREENHALGH A
PERMISSION NEEDED FROM INSTRUCTOR
SEE DEPT. FOR SECTION NUMBERS
DATES: 05/21/19 - 08/09/19

MGMT-291  NEGOTIATIONS  1 CU
911 LEC TR 5:15-9:05PM  KRONZON S
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752 LEC TBA MOLLICK E
LOCATION: SAN FRANCISCO
DATES: 01/01/19 - 12/31/19
MAX: 1

MGMT-898 GLOBAL MODULAR COURSE B 0.5 CU
910 LEC TBA KAPOOR R
MBA COURSE
PERMISSION NEEDED FROM DEPARTMENT
CROSS LISTED: WH -213
SECTION MAX: 40
MAX W/CROSS LIST: 65
DATES: 05/27/19 - 05/30/19

MARKETING

MKTG-101 INTRO TO MARKETING 1 CU
920 LEC TR 1:15-5:05PM ZWEBNER Y
DATES: 07/05/19 - 08/09/19
MAX: 50

MKTG-893 MKTG TO CHINESE CONSUMER 0.5 CU
910 LEC TBA ZHANG Z
CROSS LISTED: WH -216
SECTION MAX: 40
MAX W/CROSS LIST: 50
DATES: 05/27/19 - 05/29/19

SOCIAL POLICY

MSSP-633 CAPSTONE SEMINAR II 0.5 CU
900 SEM TBA HILLIER A
MAX: 30

MSSP-635 MSSP/DA CAPSTONE II 0.5 CU
900 SEM TBA PALOMEQUE A
MAX: 30

MSTR SCI TRANSLTL RESEARCH

MTR -601 REVIEW WRITING 1 CU
920 SEM TR 10:45-12:15PM LOCKE R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/09/19 - 08/22/19
MAX: 25

MTR -602 PROPOSAL DEVELOPMENT 1 CU
920 SEM TR 9-10:30AM VACHANI A
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/09/19 - 10/31/19
MAX: 25

MTR -605  DATA MANUSCRIPT WRITING          1 CU
910 SEM R 1-4PM       ALLEN K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/28/19 - 07/03/19
MAX: 25

************************************************
MASTER OF URBAN SPATIAL ANALYT
************************************************

MUSA-795  MUSA SUMMER:INTRO TO GIS          0 CU
901 LEC MTWR 12:30-5PM      STEIF K
DATES: 08/19/19 - 08/22/19
MAX: 25

************************************************
MUSIC
************************************************

MUSC-030  1000 YRS MUSICAL LISTENG          1 CU
ARTS & LETTERS SECTOR
920 LEC TR 5:25-9:20PM      FRANK L
DATES: 07/05/19 - 08/09/19
MAX: 22

MUSC-050  WORLD MUSICS & CULTURES          1 CU
CROSS CULTURAL ANALYSIS
ARTS & LETTERS SECTOR
910 LEC TR 9-12:50PM      ROMMEN T
DATES: 05/28/19 - 07/03/19
MAX: 30

************************************************
NANOTECHNOLOGY
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NANO-597  MASTER'S THESIS RESEARCH          1 CU
902 MST TBA      BASSETT L
PERMISSION NEEDED FROM DEPARTMENT
903 MST TBA      YANG S
DATES: 05/28/19 - 07/03/19

************************************************
NEUROSCIENCE
************************************************

NGG -699  LAB ROTATION                         0.5 TO 3 CU
073 LAB TBA      LEE E
NGG -995  DISSERTATION                              1 CU
076 DIS TBA                                      KAHANA M

NONPROFIT LEADERSHIP

NPLD-593  DESGN THNKG SOC IMPACT               1 CU
901 LEC FSU 9-5PM JUNEJA C
DATES: 06/15/19 - 06/23/19
MAX: 25

NPLD-597  SOCIAL PUBLIC & LAW POLI             1 CU
901 LEC MW 5-8:30PM TORRES N
DATES: 05/29/19 - 07/01/19
MAX: 30

NURSING

NURS-103  PSCYH&SOC DIVERSITY               1 CU
920 LEC TBA KACHMAR/WHITNEY
DATES: 06/30/19 - 08/09/19
MAX: 90
RECITATION 0 CU
923 REC TBA KACHMAR A
MAX: 20
924 REC TBA BONETT S
MAX: 20
925 REC TBA SEXTON P
MAX: 20

NURS-159  PATHWAYS TO PRACTICE               1 CU
910 LEC TBA CONNOLLY C
DATES: 05/21/19 - 08/09/19
MAX: 90

NURS-160  PHYSICAL ASSESSMENT               1 CU
REGISTRATION REQUIRED FOR LEC, LAB
920 LEC TBA SPITKOVSKAYA M
DATES: 06/30/19 - 08/09/19
MAX: 80
LABORATORY 0 CU
922 LAB TR 7-11AM VETTESE D
DATES: 06/30/19 - 08/09/19
MAX: 6
933 LAB TR 12-4PM GIOSA JR A
DATES: 06/30/19 - 08/09/19
MAX: 7

NURS-165  PATHOPHYS,PHRM& THERAPTCS          2 CU
REGISTRATION REQUIRED FOR LEC, LAB

920 LEC TBA      SERNEKOS L
DATES: 06/30/19 - 08/09/19
MAX: 84

LABORATORY 0 CU

941 LAB WR 9-12NOON      ETOWIECZ M
DATES: 06/30/19 - 08/09/19
MAX: 7

942 LAB WR 9-12NOON      STALLWORTH A
DATES: 06/30/19 - 08/09/19
MAX: 7

943 LAB WR 9-12NOON      LERI V
DATES: 06/30/19 - 08/09/19
MAX: 7

944 LAB WR 9-12NOON      SILOT D
DATES: 06/30/19 - 08/09/19
MAX: 7

945 LAB WR 1-4PM      ETOWIECZ M
DATES: 06/30/19 - 08/09/19
MAX: 8

946 LAB WR 1-4PM      STALLWORTH A
DATES: 06/30/19 - 08/09/19
MAX: 8

947 LAB WR 1-4PM      LEWIS E
DATES: 06/30/19 - 08/09/19
MAX: 8

948 LAB WR 1-4PM      MILLIGAN K
DATES: 06/30/19 - 08/09/19
MAX: 7

949 LAB WR 5-8PM      ETOWIECZ M
DATES: 06/30/19 - 08/09/19
MAX: 8

950 LAB WR 5-8PM      LEWIS E
DATES: 06/30/19 - 08/09/19
MAX: 7

951 LAB WR 5-8PM      VETESE D
DATES: 06/30/19 - 08/09/19
MAX: 7

NURS-380 NURSING IN THE COMMUNITY 2 CU
REGISTRATION REQUIRED FOR LEC, CLN, LAB

900 LEC MW 9-12NOON      D'ANTONIO P
DATES: 05/21/19 - 07/10/19
MAX: 45

902 LEC MTWR 9-12NOON      D'ANTONIO P
LEC MTWR 1-3PM
DATES: 05/21/19 - 06/06/19
MAX: 46
CLINIC: 0 CU

903 CLN TR 10-6PM      FENDRICK/FRITZI
DATES: 06/11/19 - 07/23/19
MAX: 2
CLINIC: 0 CU

905 CLN TR 8-4PM      MCCASKILL-LONG
DATES: 06/11/19 - 07/23/19
MAX: 6

907 CLN TR 8-4PM      HAUGHEY C
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/11/19 - 07/23/19
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934 CLN TBA                          SELAN E
DATES: 05/21/19 - 07/23/19
MAX: 1
LABORATORY                        0 CU
950 LAB TR 7-11AM            MORNING
DATES: 05/21/19 - 06/06/19
MAX: 26
LABORATORY - IMRSN 7-11         0 CU
951 LAB TR 12-4PM             AFTERNOON
DATES: 05/21/19 - 06/06/19
MAX: 23
LABORATORY - IMRSN 12-4        0 CU
953 LAB TBA                             BRENNAN A
DATES: 05/21/19 - 05/28/19
MAX: 20
LABORATORY - IMRSN 7-11         0 CU
954 LAB TBA                             BRENNAN A
DATES: 05/21/19 - 05/28/19
MAX: 25

NURS-381 COMMUNITY IV SESSIONS        0 CU
900 LAB R 8:30-9AM               STAFF
DATES: 05/23/19 - 06/06/19
MAX: 1
901 LAB R 9-9:30AM               STAFF
DATES: 05/23/19 - 06/06/19
MAX: 2
902 LAB R 9:30-10AM              STAFF
DATES: 05/23/19 - 06/06/19
MAX: 4
903 LAB R 10-10:30AM             STAFF
DATES: 05/23/19 - 06/06/19
MAX: 8
904 LAB R 10:30-11AM             STAFF
DATES: 05/23/19 - 06/06/19
MAX: 8
905 LAB R 12-12:30PM             STAFF
DATES: 05/23/19 - 06/06/19
MAX: 9
906 LAB R 12:30-1PM              STAFF
DATES: 05/23/19 - 06/06/19
MAX: 5
907 LAB R 1-1:30PM               STAFF
DATES: 05/23/19 - 06/06/19
MAX: 6
908 LAB R 1:30-2PM               STAFF
DATES: 05/23/19 - 06/06/19
MAX: 6

NURS-509 CHILD WITH SPECIAL NEEDS         1 CU
920 LEC W 9-4PM                CARLINO/WOHLSCH
DATES: 06/30/19 - 08/09/19
MAX: 45

NURS-511 LOSS, GRIEF & BEREAVEMNT      1 CU
920 LEC R 9-4PM                POLLACK F
DATES: 06/30/19 - 08/09/19
MAX: 40
NURS-540  CUR ISS HLTH & SOC PLCY  1 CU
900 LEC M 4:30-7:30PM           ANDERSON E
DATES: 05/21/19 - 08/09/19
MAX: 30

NURS-549  HR MANAGEMENT-HLTHCARE  1 CU
900 LEC R 5-8PM                   OLIVER S
UNDERGRADUATES NEED PERMISSION
DATES: 05/21/19 - 08/09/19
MAX: 25

NURS-580  PHARM ANES&ACCESS DRUG I  1 CU
900 LEC T 9-12NOON               BENT D
DATES: 05/21/19 - 08/09/19
MAX: 30

NURS-605  AD PRIN OF NANS: CARDIAC  1 CU
900 LEC M 1-4PM                  WINNER L
DATES: 05/21/19 - 08/09/19
MAX: 28

NURS-607  ADV PHYSIOL & PATHOPHYS  1 CU
900 LEC W 12-4PM                 LIBONATI J
DATES: 05/21/19 - 08/09/19
MAX: 80

NURS-610  CONC IN H/C ECONOMICS  0.5 CU
910 LEC T 5-8PM                  FUIR G
DATES: 05/21/19 - 06/29/19
MAX: 20

NURS-625  L/S CLIN MOD: PMHN  1 CU
920 LEC T 9-5PM                  POLLACK F
DATES: 06/30/19 - 08/09/19
MAX: 30

NURS-626  FAM & ORG SYS ACRSS LFSP  1 CU
910 LEC R 9-4PM                  POLLACK F
DATES: 05/21/19 - 06/29/19
MAX: 72

NURS-629  BAS PRIN NURSE ANETHESIA  1 CU
REGISTRATION REQUIRED FOR LEC, LAB
900 LEC W 9-12NOON               BENT D
DATES: 05/21/19 - 08/09/19
MAX: 28
LABORATORY                      0 CU
901 LAB R 8-12NOON               DIDONATO A
DATES: 05/21/19 - 08/09/19
MAX: 28

NURS-637  RES METHODS DESIGN  1 CU
900 LEC T 4-7PM                  LIBONATI/POLOM
DATES: 05/21/19 - 08/09/19
MAX: 70
910 ONL R 4-7PM                  HATFIELD/ROSS
PERMISSION NEEDED FROM DEPARTMENT
LOCATION: ON LINE
DATES: 05/21/19 - 06/29/19
MAX: 30
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915 SEM W 9-12NOON  MULHERN/RENZ
DATES: 05/21/19 - 06/29/19
MAX: 9

916 SEM W 9-12NOON  HILL-ONEILL K
DATES: 05/21/19 - 06/29/19
MAX: 9
SEMINAR - FNP  0 CU

917 SEM W 9-12NOON  LATTIMER/REILLY
DATES: 05/21/19 - 06/29/19
MAX: 7

NURS-663  ADVANCE CONCEPTS PRIMARY  1 CU
REGISTRATION REQUIRED FOR CLN, SEM

920 CLN TBA  ONEGA-PICARD B
DATES: 06/30/19 - 08/09/19
MAX: 80
SEMINAR - PNP  0 CU

921 SEM W 9-12NOON  ONEGA-PICARD B
DATES: 06/30/19 - 08/09/19
MAX: 80

922 SEM W 9-12NOON  WEILL/PRON
DATES: 06/30/19 - 08/09/19
MAX: 34

923 SEM W 9-12NOON  O'HARE
DATES: 06/30/19 - 08/09/19
MAX: 24

924 SEM W 9-12NOON, SEM W 9-12NOON  SWEENEY C
DATES: 06/30/19 - 08/09/19
MAX: 10
SEMINAR - AGNP  0 CU

925 SEM W 9-12NOON  STRAUCH K
DATES: 06/30/19 - 08/09/19
MAX: 6

926 SEM W 9-12NOON  MULHERN C
DATES: 06/30/19 - 08/09/19
MAX: 6

927 SEM W 9-12NOON  HILL-ONEILL K
DATES: 06/30/19 - 08/09/19
MAX: 8

928 SEM W 9-12NOON  DEMUTIS K
DATES: 06/30/19 - 08/09/19
MAX: 10
SEMINAR - FNP  0 CU

929 SEM W 9-12NOON  MCANDREWS/REILL
DATES: 06/30/19 - 08/09/19
MAX: 8

930 SEM W 9-12NOON  LATTIMER J
DATES: 06/30/19 - 08/09/19
MAX: 7

931 SEM W 9-12NOON  PROCTOR/O'NEILL
DATES: 06/30/19 - 08/09/19
MAX: 7

932 SEM W 9-12NOON  TRESTON/FITZPAT
DATES: 06/30/19 - 08/09/19
MAX: 7
SEMINAR - AGNP  0 CU

933 SEM W 9-12NOON  RENZ S
DATES: 06/30/19 - 08/09/19
NURS-667  ONC: ASSM, DIAG, CAN MGT       1 CU
REGISTRATION REQUIRED FOR ONL, CLN
900 ONL W 6:30-8:30PM  WALKER/DUNPHY
  PERMISSION NEEDED FROM DEPARTMENT
  LOCATION: ON LINE
  DATES: 05/21/19 - 08/09/19
  MAX: 20

NURS-667  CLINIC                     0 CU
901 CLN TBA  SHERRY V
  PERMISSION NEEDED FROM DEPARTMENT
  LOCATION: HYBRID
  DATES: 05/21/19 - 08/09/19
  MAX: 20

NURS-672  PRIN ADLT/GERO AC CR III   1 CU
910 LEC M 9-4PM  PAWLOW/ELGART
  MAJORS ONLY
  DATES: 06/03/19 - 07/01/19
  MAX: 65

NURS-675  AG ACUTE NP:PROF/CLIN II   1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 LEC TBA  BECKER/GRiffith
  DATES: 05/21/19 - 08/09/19
  MAX: 60

NURS-681  APPLIED PHYS-NUR ANES I    1 CU
900 LEC T 1-4PM  LIBONATI J
  DATES: 05/21/19 - 08/09/19
  MAX: 28

NURS-699  ADV ROLES-ADMIN NUR PRAC   1 CU
910 LEC R 9-5PM  KEIM/FITZPATRIC
  DATES: 05/21/19 - 06/29/19
  MAX: 28

NURS-707  PMHN NP ADV PRAC III       1 CU
REGISTRATION REQUIRED FOR CLN, SEM
910 CLN TBA  SCHATZ J
  DATES: 05/21/19 - 06/29/19
  MAX: 32

911 SEM T 9-12NOON
  DATES: 05/21/19 - 06/29/19
NURS-714  CL PR:ADV CRIT CARE NURS  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
LEC MW 9-6PM  SHIELDS K
DATES: 06/30/19 - 08/09/19
MAX: 12

NURS-736  ADV PRIN OF PED ACUTE CR  1 CU
REGISTRATION REQUIRED FOR LEC, REC
LEC W 8-5PM  SHIELDS/O'SHEA
DATES: 05/21/19 - 06/29/19
MAX: 40
RECITATION  0 CU
REC TBA  O'SHEA N
DATES: 05/21/19 - 06/29/19
MAX: 40
REC TBA  SHIELDS K
DATES: 05/21/19 - 06/29/19
MAX: 12

NURS-737  PACNP: PRF ROLE&INT CL P  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
LEC T 8-4PM  SCHMUS C
DATES: 05/21/19 - 06/29/19
MAX: 40
LEC T 8-4PM  SHIELDS K
DATES: 05/21/19 - 06/29/19
MAX: 30
CLINIC  0 CU
REC TBA  CHOPRA S
DATES: 05/21/19 - 08/09/19
MAX: 35
CLN TBA  CAMPISCIANO S
DATES: 05/21/19 - 08/09/19
MAX: 2
PRECEPTORSHIP  0 CU
PRE TBA  PHILLIPS R
DATES: 05/21/19 - 08/09/19
MAX: 5
PRE TBA  GUYER K
DATES: 05/21/19 - 08/09/19
MAX: 15
PRE TBA  MCCORMICK R
DATES: 05/21/19 - 08/09/19
MAX: 15

NURS-741  NSG CHDN CLIN: IV  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
LEC M 9-4:30PM  O'SHEA N
DATES: 06/30/19 - 08/09/19
MAX: 40
CLINIC  0 CU
CLN TBA  CAMPISCIANO S
DATES: 06/30/19 - 08/09/19
MAX: 40
NURS-755  FLDW FOR NUR AN III  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 LEC T 9-12NOON        BENT/WINNER
DATES: 05/21/19 - 08/09/19
MAX: 30
CLINIC  0 CU
901 CLN TBA        BENT/WINNER
DATES: 05/21/19 - 08/09/19
MAX: 30

NURS-758  NURS ANESTHESIA RES III  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 LEC T 9-12NOON        WINNER L
DATES: 05/21/19 - 08/09/19
MAX: 30
CLINIC  0 CU
901 CLN TBA        WINNER L
DATES: 05/21/19 - 08/09/19
MAX: 30

NURS-770  CNS CLINICAL II  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 LEC R 8-5PM        MULLER A
DATES: 05/21/19 - 08/09/19
MAX: 10
CLINIC  0 CU
901 CLN TBA        MULLER/LEBET
DATES: 05/21/19 - 08/09/19
MAX: 16

NURS-776  HIGH RISK NEONATE THR II  1 CU
900 HYB TBA        LEVY M
DATES: 05/13/19 - 07/12/19
MAX: 8

NURS-777  HIGH RISK NEONATE CL II  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 LEC TBA        MAY M
DATES: 05/21/19 - 08/09/19
MAX: 8
CLINIC  0 CU
901 CLN TBA        MAY M
DATES: 05/21/19 - 08/09/19
MAX: 8

NURS-778  HIGH RISK NEONATE CL III  1 CU
REGISTRATION REQUIRED FOR HYB, CLN
900 HYB M 9-5PM        CORSI D
DATES: 05/21/19 - 08/09/19
MAX: 8
CLINIC  0 CU
901 CLN WR 12-5PM        CORSI D
DATES: 05/21/19 - 08/09/19
MAX: 8

NURS-780  HLTH CRE WOMEN & PRM CRE  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 LEC R 1-4PM        GRUBE/MCCANN
DATES: 05/21/19 - 08/09/19
MAX: 42
CLINIC 0 CU
901 CLN TBA GRUBE W
DATES: 05/21/19 - 08/09/19
MAX: 42

NURS-785 INTEGRATION I 1 CU
910 CLN MT 9-5PM HARBISN/CARBONE
DATES: 05/21/19 - 06/29/19
MAX: 20

NURS-787 INTRP/PSTP/NEWBORN TH 1 CU
900 LEC T 9-12NOON REALE B
DATES: 05/21/19 - 08/09/19
MAX: 21

NURS-788 INTRP/PSTP/NEWBORN CL 1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 LEC T 1-4PM REALE B
DATES: 05/21/19 - 08/09/19
MAX: 21

NURS-796 DIAG & MGMT AGAC PTS I 1 CU
900 ONL TBA TUASON/DOHERTY
LOCATION: ON LINE
DATES: 05/21/19 - 08/09/19
MAX: 60

NURS-797 DIAG & MGMT AGAC PTS II 1 CU
900 ONL TBA ELGART/MORELLI
LOCATION: ON LINE
DATES: 05/21/19 - 08/09/19
MAX: 60

NURS-798 AGACNP:PRF ROLE CLN PRAC 1 CU
REGISTRATION REQUIRED FOR ONL, CLN
900 ONL TBA TUASON A
LOCATION: ON LINE
DATES: 05/21/19 - 08/09/19
MAX: 70

NURS-851 TRANSLATING EVID TO PRAC 1 CU
900 LEC T 1-4PM O'SULLIVAN A
DATES: 05/21/19 - 08/09/19
MAX: 32

NURS-853 TRANSLATING EVID TO PRAC III 0.5 CU
900 LEC M 1-4PM HICKERSON K
DATES: 05/21/19 - 08/09/19
MAX: 30

NURS-858 LDRSP FOR NURSE ANESTHES 1 CU
900 LEC W 9-12NOON DRISCOLL K
DATES: 05/21/19 - 08/09/19
MAX: 30
OPERATIONS INFO DECISIONS

OIDD-291  NEGOTIATIONS                      1 CU
911 LEC TR 5:15-9:05PM                     KRONZON S
ATTENDANCE AT FIRST CLASS MANDATORY
CROSS LISTED: LGST-206 MGMT-291
MAX W/CROSS LIST: 22
DATES: 05/28/19 - 07/03/19

OIDD-415  PRODUCT DESIGN                    1 CU
910 LEC T 1:30-5PM, LEC W 1:30-5PM       BURNS C
AUDITORS NEED PERMISSION
CROSS LISTED: IPD -515 MEAM-415 OIDD-515
MAX W/CROSS LIST: 25
DATES: 05/28/19 - 07/03/19

OIDD-515  PRODUCT DESIGN                    1 CU
910 LEC T 1:30-5PM, LEC W 1:30-5PM       BURNS C
MBA COURSE
CROSS LISTED: IPD -515 MEAM-415 OIDD-515
MAX W/CROSS LIST: 25
DATES: 05/28/19 - 07/03/19

OIDD-652  DES&DEV WEB-BASED PROD           0.5 CU
751 LEC TBA                              LEE T
WHARTON EXECUTIVE MBA COURSE
LOCATION: SAN FRANCISCO
DATES: 01/01/19 - 12/31/19
MAX: 50

OIDD-691  NEGOTIATIONS                      1 CU
911 LEC TR 5:15-9:05PM                     KRONZON S
ATTENDANCE AT FIRST CLASS MANDATORY
DATES: 05/28/19 - 07/03/19
MAX W/CROSS LIST: 22

PHILOSOPHY

PHIL-001  INTRO TO PHILOSOPHY               1 CU
HUMANITIES & SOCIAL SCIENCE SECTOR
920 LEC MWF 9-11:30AM                    LEWIS M
DATES: 07/05/19 - 08/09/19
MAX: 25

PHIL-002  INTRO TO ETHICS                   1 CU
SOCIETY SECTOR
910 LEC MW 5:30-7:25PM                    CETTY C
DATES: 05/28/19 - 07/03/19
MAX: 25

PHIL-008  THE SOCIAL CONTRACT               1 CU
SOCIETY SECTOR
920 LEC TR 5:30-7:25PM                    FORBES A
DATES: 07/05/19 - 08/09/19
MAX: 25

************************************************
PHARMACOLOGY
************************************************

PHRM-699  LABORATORY ROTATION        0.5 TO 3 CU
089 LAB TBA                           HOWARTH M
MAX: 30
106 LAB TBA                           PANETTIERI R
MAX: 30
905 LAB TBA                           STAFF
MAX: 30
906 LAB TBA                           DANIELL H
MAX: 30
907 LAB TBA                           ZHOU Z
MAX: 30
908 LAB TBA                           JUNE C
MAX: 30
918 LAB TBA                           JANMEY P
MAX: 30

PHRM-899  PRE-DISSERT LAB ROTATION   0.5 TO 4 CU
905 LAB TBA                        PANETTIERI R
MAX: 30

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PHYSICS
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STUDENTS MUST ATTEND FIRST LAB MEETING
TO SECURE THEIR PLACE. STUDENTS ARE
STRONGLY ENCOURAGED TO SELECT THE
"ANY SECTION" OPTION WHEN REGISTERING
FOR THE LAB.

PHYS-101  GEN.PHYS:MECH,HEAT,SOUND        1.5 CU
REGISTRATION REQUIRED FOR LEC, LAB
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
PHYSICAL WORLD SECTOR
910 LEC MTWRF 10-1PM                     BASU S
COURSE MUST BE TAKEN FOR A GRADE
DATES: 05/28/19 - 07/03/19
MAX: 20
LABORATORY                        0 CU
911 LAB MW 1:30-4PM                    CONTEE C
DATES: 05/28/19 - 07/03/19
MAX: 20

PHYS-102  GEN.PHYS.:EM,OPTICS,MODP        1.5 CU
REGISTRATION REQUIRED FOR LEC, LAB
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
PHYSICAL WORLD SECTOR
920 LEC MTWRF 10-1PM                     BASU S
COURSE MUST BE TAKEN FOR A GRADE
DATES: 07/05/19 - 08/09/19
PHYS-141  PRINCIPLESII WITHOUT LAB  1 CU
ENGINEERING STUDENTS ONLY
920 LEC MTWRF 9-12NOON  CARCHIDI M
DATES: 07/05/19 - 08/09/19
MAX: 30

PHYS-151  PRINCIPLES II  1.5 CU
REGISTRATION REQUIRED FOR LEC, LAB
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
PHYSICAL WORLD SECTOR
920 LEC MTWRF 9-12NOON  CARCHIDI M
DATES: 07/05/19 - 08/09/19
MAX: 30
LABORATORY  0 CU
921 LAB MW 1:30-4PM  ZHANG H
CONTACT DEPT or INSTRUCTOR FOR CLASSRM INFO
DATES: 07/05/19 - 08/09/19
MAX: 30

PHILOSOPHY, POLITICS, ECONOMIC

PPE -401  INDEPENDENT STUDY  1 CU
000 IND TBA  STAFF

POLITICAL SCIENCE

PSCI-150  INTRO TO INTL RELATIONS  1 CU
SOCIETY SECTOR
920 LEC TR 1:15-5:05PM  BELL N
DATES: 07/05/19 - 08/09/19
MAX: 25

PSCI-258  HUMAN RIGHTS  1 CU
910 LEC MW 1-5PM  DOHERTY-SIL E
DATES: 05/28/19 - 07/03/19
MAX: 25

PENN SUMMER GLOBAL INSTITUTE

PSGI-100  PENN SUMMER GLOBAL INST  1 CU
920 LEC TBA  STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/05/19 - 08/09/19
MAX: 16

PSPR-019  PSPR COURSE                       0 CU
921 LEC TBA                               STAFF
MAX: 30

PSYCHOLOGY

PSYC-001  INTRO TO EXP PSYCH                1 CU
LIVING WORLD SECTOR
910 LEC MW 1:15-5:05PM               DI ROCCO R
DATES: 05/28/19 - 07/03/19
LIVING WORLD SECTOR
MAX: 40
920 LEC MW 1:15-5:05PM               DI ROCCO R
DATES: 07/05/19 - 08/09/19
MAX: 60

PSYC-170  SOCIAL PSYCHOLOGY                 1 CU
SOCIETY SECTOR
920 LEC TR 5:30-9:30PM                ROYZMAN E
DATES: 07/05/19 - 08/09/19
MAX: 30

PSYC-181  INTRO DEVELOPMENTAL PSYC          1 CU
910 LEC MW 5:30-9:20PM                  BAIRD J
DATES: 05/28/19 - 07/03/19
MAX: 30

PSYC-253  JUDGMENT AND DECISIONS            1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LEC TR 5:30-9:30PM                ROYZMAN E
DATES: 05/28/19 - 07/03/19
MAX: 25

PSYC-474  SEMINAR CULTURAL PSYCH            1 CU
910 SEM TR 5:30-9:20PM                 ABIOLA U
DATES: 05/28/19 - 07/03/19
MAX: 16

PUBLIC HEALTH STUDIES

PUBH-504  PH THEORIES & FRAMEWORKS          1 CU
900 LEC W 5-8PM                         ASHARE R
MAX: 30
<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Max</th>
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<tbody>
<tr>
<td>PUBH-505</td>
<td>PH Policy and Admin</td>
<td>1 CU</td>
<td>900 LEC R 4:30-7:30PM</td>
<td>KLUSARITZ H</td>
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<tr>
<td>PUBH-506</td>
<td>Methods for PH Practice</td>
<td>1 CU</td>
<td>900 LEC W 5-8PM</td>
<td>LIEBERMAN A</td>
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<td>PUBH-507</td>
<td>PH Law &amp; Ethics</td>
<td>1 CU</td>
<td>900 LEC T 5-8PM</td>
<td>ANDERSON E</td>
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<td>PUBH-508</td>
<td>Capstone Seminar I</td>
<td>1 CU</td>
<td>900 LEC T 1-4PM</td>
<td>JOHNSON J</td>
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<td>MAJORS ONLY</td>
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<td>901 LEC T 5-8PM</td>
<td>JOHNSON J</td>
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<tr>
<td>PUBH-509</td>
<td>Capstone Seminar II</td>
<td>1 CU</td>
<td>900 LEC T 5-8PM</td>
<td>RUGGIERI D</td>
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<td>PUBH-514</td>
<td>Exper Learn Env HLTH</td>
<td>1 CU</td>
<td>900 LEC R 5-8PM</td>
<td>KUTCHER C</td>
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<tr>
<td>PUBH-531</td>
<td>Public Health Nutrition</td>
<td>1 CU</td>
<td>900 LEC R 5-8PM</td>
<td>KARPYN A</td>
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<td>PUBH-538</td>
<td>Qual Methods in HLTH Res</td>
<td>1 CU</td>
<td>920 LEC MWF 9-12NOON</td>
<td>BARG F</td>
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<td>UNDERGRADUATES NEED PERMISSION</td>
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<td>CROSS LISTED: HPR -503</td>
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<td>DATES: 07/05/19 - 08/09/19</td>
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<tr>
<td>PUBH-573</td>
<td>Substance Use &amp; PH</td>
<td>1 CU</td>
<td>900 LEC T 5-8PM</td>
<td>HOM J</td>
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<tr>
<td>PUBH-609</td>
<td>Mgmt &amp; Leadership in PH</td>
<td>1 CU</td>
<td>900 LEC W 1-4PM</td>
<td>SOLOMON S</td>
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REAL ESTATE
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<td>Independent Study</td>
<td>1 CU</td>
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PERMISSION NEEDED FROM INSTRUCTOR
900 IND TBA STAFF
SEE DEPT. FOR SECTION NUMBERS
INDEPENDENT STUDY COURSE

REAL-899 INDEPENDENT STUDY 1 CU
PERMISSION NEEDED FROM INSTRUCTOR
900 IND TBA STAFF
SEE DEPT. FOR SECTION NUMBERS
MBA COURSE
INDEPENDENT STUDY COURSE

REAL-999 INDEPENDENT STUDY 1 CU
PERMISSION NEEDED FROM INSTRUCTOR
900 IND TBA STAFF
WHARTON DOCTORAL COURSE

************************************************
REGULATION
************************************************
REG -610 FUND FDA REGULATION 1 CU
900 LEC R 4-7PM FERRANTE M
PERMISSION NEEDED FROM DEPARTMENT
MAX: 15

REG -611 CLINICAL STUDY MGMT 1 CU
900 LEC MW 4-5:30PM SINGLETON M
PERMISSION NEEDED FROM DEPARTMENT
MAX: 15

REG -640 CAPSTONE 1 CU
900 MST TBA MEAGHER E

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RELIGIOUS STUDIES
************************************************
RELS-030 GURUS, PROPHETS & ALIENS 1 CU
910 SEM TR 1:15-5:05PM TAVOR O
DATES: 05/28/19 - 07/03/19
MAX: 18

************************************************
ROBOTICS
************************************************
ROBO-597 MASTER'S THESIS RESEARCH 1 TO 2 CU
902 MST TBA KUMAR R
PERMISSION NEEDED FROM DEPARTMENT

ROBO-990 MASTERS REG 1 CU
901 MST TBA TAYLOR C
PERMISSION NEEDED FROM DEPARTMENT
RUSSIAN

RUSS-125  FREAKS, CREEPS & CHEATS  1 CU
ARTS & LETTERS SECTOR
920 SEM TR 5:30-9:20PM          KNUDSON C
CROSS LISTED: CIMS-125 COML-127 GSWS-125
SECTION MAX: 4
MAX W/CROSS LIST: 16
DATES: 07/05/19 - 08/09/19

RUSS-145  MASTERPIECES 19C RUS LIT  1 CU
ARTS & LETTERS SECTOR
CROSS CULTURAL ANALYSIS
920 LEC MW 5:30-9:20PM          STUHR-ROMMEREIM
DATES: 07/05/19 - 08/09/19
MAX: 16

SOCIOLGY

SOCI-001  INTRO TO SOCIOLOGY  1 CU
SOCIETY SECTOR
CULTURAL DIVERSITY IN US
920 LEC MW 1:15-5:05PM          HARRIS L
CROSS LISTED: AFRC-002
SECTION MAX: 20
MAX W/CROSS LIST: 30
DATES: 07/05/19 - 08/09/19

SOCI-120  SOCIAL STATISTICS  1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
920 LEC TR 5:30-9:20PM          CHA Y
CROSS LISTED: AFRC-120
SECTION MAX: 13
MAX W/CROSS LIST: 25
DATES: 07/05/19 - 08/09/19

SOCI-135  LAW & SOCIETY  1 CU
CULTURAL DIVERSITY IN US
920 LEC MW 5:30-9:20PM          FETNI H
CROSS LISTED: AFRC-135
SECTION MAX: 25
MAX W/CROSS LIST: 35
DATES: 07/05/19 - 08/09/19

SOCI-175  MEDICAL SOCIOLOGY  1 CU
SOCIETY SECTOR
910 LEC MWF 5-7:30PM          WAHL C
CROSS LISTED: HSOC-275
SECTION MAX: 10
MAX W/CROSS LIST: 20
DATES: 05/28/19 - 07/03/19
SOCI-235  LAW AND SOCIAL CHANGE             1 CU
910 LEC MW 5:30-9:20PM                  FETNI H
CROSS LISTED: AFRC-235
SECTION MAX: 25
MAX W/CROSS LIST: 30
DATES: 05/28/19 - 07/03/19

************************************************
SPANISH
************************************************
SPAN-110  ELEMENTARY SPANISH I              1 CU
910 SEM MTWRF 10-12NOON               GARCIA LONDONO
ATTENDANCE AT FIRST CLASS MANDATORY
DATES: 05/28/19 - 07/03/19
MAX: 20

SPAN-120  ELEMENTARY SPANISH II             1 CU
920 SEM MTWRF 10-12NOON               FIGUEROA J
ATTENDANCE AT FIRST CLASS MANDATORY
DATES: 07/05/19 - 08/09/19
MAX: 20

SPAN-134  INTERMEDIATE SPAN: ACCEL          2 CU
910 SEM MTWRF 9:30-2:30PM          VELASCO-GONZALE
ATTENDANCE AT FIRST CLASS MANDATORY
DATES: 05/28/19 - 07/03/19
MAX: 13

SPAN-140  INTERMEDIATE SPANISH II           1 CU
SEE SPECIAL MESSAGE IN DEPARTMENT HEADER
910 SEM MTWR 6-8:30PM              RABOSO MANAS A
DATES: 05/28/19 - 07/03/19
MAX: 18

SPAN-212  ADV SPAN II: GRMR/COMP            1 CU
950 SEM TBA                           MONTOYA O
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/23/19 - 07/08/19
MAX: 15

SPAN-226  SPAN CULTURE&CIVILIZATIO          1 CU
CROSS CULTURAL ANALYSIS
950 SEM TBA                          ESPOSITO A
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/23/19 - 07/08/19
MAX: 15

SPAN-227  CONTEMPORARY SPAIN                1 CU
CROSS CULTURAL ANALYSIS
951 SEM TBA                        MONTOYA O
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/23/19 - 07/08/19
MAX: 15
950 SEM TBA                      FERNANDEZ F
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/23/19 - 07/08/19
MAX: 15

SPAN-380 CONTEMP SPANISH LIT     1 CU
950 SEM TBA                      FERNANDEZ F
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/26/19 - 07/08/19
MAX: 15

SPAN-386 STUDIES IN SPAN CULTURE 1 CU
950 SEM TBA                      LEON-BLAZQUEZ L
STUDY ABROAD COURSE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/23/19 - 07/08/19
MAX: 15

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STATISTICS
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STAT-101 INTRO BUSINESS STAT     1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LEC MTWRF 9-10:45AM           GUPTA S
DATES: 05/28/19 - 07/03/19
MAX: 30

STAT-111 INTRODUCTORY STATISTICS 1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LEC MTWRF 11-12:45PM          YU R
DATES: 05/28/19 - 07/03/19
MAX: 30

STAT-399 INDEPENDENT STUDY       0.5 CU
SEE DEPT. FOR SECTION NUMBERS
PERMISSION NEEDED FROM DEPARTMENT
910 IND TBA                      BHATTACHARYA B
DATES: 05/28/19 - 07/03/19
SEE DEPT. FOR SECTION NUMBERS
PERMISSION NEEDED FROM DEPARTMENT
920 IND TBA                      STAFF
DATES: 07/05/19 - 08/09/19

STAT-999 INDEPENDENT STUDY       1 CU
SEE DEPT. FOR SECTION NUMBERS
PERMISSION NEEDED FROM DEPARTMENT
910 IND TBA                      STAFF
DATES: 05/28/19 - 07/03/19
SEE DEPT. FOR SECTION NUMBERS
PERMISSION NEEDED FROM DEPARTMENT
920 IND TBA                      STAFF
DATES: 07/05/19 - 08/09/19
SCIENCE, TECHNOLOGY & SOCIETY

STSC-002  MEDICINE IN HISTORY               1 CU
HISTORY & TRADITION SECTOR
910 LEC TR 9-12:50PM RAY S
CROSS LISTED: HIST-036 HSOC-002
SECTION MAX: 5
MAX W/CROSS LIST: 20
DATES: 05/28/19 - 07/03/19

STSC-110  SCIENCE & LITERATURE               1 CU
ARTS & LETTERS SECTOR
910 SEM TR 1:15-5:05PM RIDER A
CROSS LISTED: ENGL-075 HIST-117 HSOC-110
SECTION MAX: 10
MAX W/CROSS LIST: 16
DATES: 05/28/19 - 07/03/19

STSC-135  MOD BIOL & SOC IMPLICATI           1 CU
NATURAL SCIENCE & MATH SECTOR
920 SEM MWF 12-2:30PM CECCATTI J
CROSS LISTED: HIST-035
SECTION MAX: 15
MAX W/CROSS LIST: 20
DATES: 07/05/19 - 08/09/19

STSC-168  ENVIRONMENT AND SOCIETY             1 CU
HUMANITIES & SOCIAL SCIENCE SECTOR
920 LEC TR 5:30-9:20PM LAFAY E/SMITH J
DATES: 07/05/19 - 08/09/19
MAX: 16

SOCIAL WORK
ALL NON-SOCIAL WORK STUDENTS NEED
PERMITS TO TAKE SOCIAL WORK COURSES.
PLEASE CALL 898-5548 FOR ADDITIONAL
INFORMATION.

SWRK-603  AMERICAN RACISM                   1 CU
920 LEC TR 1-3:30PM HILLIER A
DATES: 07/02/19 - 08/15/19
MAX: 19
921 LEC TR 1-3:30PM RODRIGUEZ A
DATES: 07/02/19 - 08/15/19
MAX: 16

SWRK-620  INTEGRATIVE SEMINAR                0 CU
920 SEM R 9:30-12NOON HUDSON K
DATES: 07/02/19 - 08/15/19
MAX: 17
921 SEM R 9:30-12NOON PLUMB J
DATES: 07/02/19 - 08/15/19
MAX: 18
SWRK-726  BRIEF TREATMENT                   1 CU
920 LEC TR 6:45-9:15PM  HOLTZMAN-CONSTO
DATES: 07/02/19 - 08/15/19
MAX: 25

SWRK-743  ACTION RESEARCH                   1 CU
910 LEC TR 6:45-9:15PM  SCOTT M
Fulfills MSW Research Option
DATES: 05/14/19 - 06/27/19
MAX: 20

SWRK-744  DIRECT PRACTICE RESEARCH          1 CU
920 LEC TR 4-6:30PM  RUSSO J
Fulfills MSW Research Option
DATES: 07/02/19 - 08/15/19
MAX: 20

SWRK-757  LOSS THRU LIFE CYCLE              1 CU
920 LEC TR 4-6:30PM  KRAWCHUK L
DATES: 07/02/19 - 08/15/19
MAX: 25

SWRK-760  MENTAL HEALTH DIAGNOSTIC           1 CU
910 LEC TR 6:45-9:15PM  SIMONSSON J
Fulfills MSW Clinical Practice Elective
DATES: 05/14/19 - 06/27/19
MAX: 22

SWRK-774  PROGRAM EVALUATION                1 CU
920 LEC TR 4-6:30PM  ADDO M
Fulfills MSW Clinical Practice Elective
DATES: 07/02/19 - 08/15/19
MAX: 20

SWRK-781  QUALITATIVE RSRCH IN SWK           1 CU
920 LEC TR 6:45-9:15PM  EVANS-CHASE M
Fulfills MSW Research Option
DATES: 07/02/19 - 08/15/19
MAX: 20

SWRK-798  MOTIVATIONAL INTERVIEWIN          1 CU
910 LEC TR 4-6:30PM  CORCORAN J
DATES: 05/14/19 - 06/27/19
MAX: 7

SWRK-906  CULTURE,RACE & IDENTITY            0.25 CU
901 ONL TBA  JACKSON J
FOR DOCTORAL STUDENTS ONLY
DATES: 05/14/19 - 06/27/19
MAX: 30

SWRK-910  SUBSTANCE USE TREATMENT            0.25 CU
901 ONL TBA  GHOSE T
FOR DOCTORAL STUDENTS ONLY
DATES: 05/14/19 - 06/27/19
MAX: 20

SWRK-920  NEUROBIOLOGY & SW PRACTI           0.25 CU
901 ONL TBA  KUH E
FOR DOCTORAL STUDENTS ONLY
DATES: 05/14/19 - 06/27/19
MAX: 20
ADV TOPICS SW PRACTICE         0.25 CU
902 ONL TBA PILLAI-FRIEDMAN
FOR DOCTORAL STUDENTS ONLY
DATES: 05/14/19 - 06/27/19
MAX: 20

************************************************
THEATRE ARTS
************************************************
THAR-068 LONDON THEATER                1 CU
950 SEM TBA GAMER M
   PERMISSION NEEDED FROM DEPARTMENT
   STUDY ABROAD COURSE
   DATES: 06/15/19 - 07/20/19
   SECTION MAX: 5
   MAX W/CROSS LIST: 23

************************************************
CLINICAL STUDIES - NBC ELECT
************************************************
VCSN-712 FOOD ANIMAL REPRODUCTION       3 CR
  401 CRT TBA STAFF
     MAX: 30
VCSN-774 LA CLINICAL REPRODUCTION       6 CR
  006 CRT TBA DOBBIE T
     DATES: 07/15/19 - 07/28/19
     MAX: 4
  007 CRT TBA DOBBIE T
     DATES: 07/29/19 - 08/11/19
     MAX: 4
  008 CRT TBA DOBBIE T
     DATES: 08/12/19 - 08/25/19
     MAX: 4
VCSN-780 RATION EVAL/FORMULATION        6 CR
  001 CRT TBA STAFF
     MAX: 250
VCSN-812 SPORTS MEDICINE/IMAGING        10 CR
  402 CRT TBA DAVIDSON E
     CROSS LISTED: VCSN-872
     MAX W/CROSS LIST: 4
  404 CRT TBA STAFF
     CROSS LISTED: VCSN-872
     MAX W/CROSS LIST: 4
  406 CRT TBA DAVIDSON E
     CROSS LISTED: VCSN-872
     MAX W/CROSS LIST: 4
  408 CRT TBA DAVIDSON E
     CROSS LISTED: VCSN-872
     MAX W/CROSS LIST: 4
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<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
<th>Lab Code</th>
<th>Instructor</th>
<th>Dates</th>
<th>Max. Capacity</th>
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<td>LA RADIOLOGY SERVICE</td>
<td>5 CR</td>
<td>001 CRT</td>
<td>TBA STAFF</td>
<td>05/20/19 - 06/02/19</td>
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<td>VCSN-815</td>
<td>LA ANESTHESIA</td>
<td>6 CR</td>
<td>404 CRT</td>
<td>TBA DRIESSEN B</td>
<td>06/17/19 - 06/30/19</td>
<td>249</td>
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<td>FOOD ANIMAL ANESTHESIA</td>
<td>3 CR</td>
<td>401 CRT</td>
<td>TBA STAFF</td>
<td>05/06/19 - 05/19/19</td>
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<td>EQUINE SURGERY CLINICS</td>
<td>6 CR</td>
<td>001 CRT</td>
<td>TBA STAFF</td>
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<td>SPORTS MEDICINE/IMAGING</td>
<td>10 CR</td>
<td>402 CRT</td>
<td>TBA DAVIDSON E</td>
<td>06/17/19 - 06/30/19</td>
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<td>VCSN-812</td>
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<td>404 CRT</td>
<td>TBA STAFF</td>
<td>06/17/19 - 06/30/19</td>
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<td>6 CR</td>
<td>001 CRT</td>
<td>TBA DAVIDSON E</td>
<td>06/17/19 - 06/30/19</td>
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<td>5 CR</td>
<td>001 CRT</td>
<td>TBA DAVIDSON E</td>
<td>05/06/19 - 05/19/19</td>
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<td>002 CRT</td>
<td>TBA DAVIDSON E</td>
<td>05/20/19 - 06/02/19</td>
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<td>005 CRT</td>
<td>TBA DAVIDSON E</td>
<td>07/01/19 - 07/14/19</td>
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<td>008 CRT</td>
<td>TBA DAVIDSON E</td>
<td>08/12/19 - 08/25/19</td>
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VCSN-879  EQUINE PODOLOGY  2 CR
  001 CRT TBA  STAFF
  MAX: 3

VCSN-880  DAIRY PRODUCTION MED  24 CR
  001 CRT TBA  STAFF
  MAX: 8

VCSN-882  SWINE PRODUCTION MED  6 CR
  001 CRT TBA  STAFF
  MAX: 250

VCSN-884  SWINE PRODUCTION  6 CR
  006 CRT TBA  STAFF
  DATES: 07/15/19 - 07/28/19
  MAX: 250

VCSN-885  EQUINE OPHTHALMOLOGY  6 CR
  001 LEC TBA  SCHERRER N
  DATES: 05/06/19 - 05/19/19
  MAX: 30
  002 LEC TBA  SCHERRER N
  DATES: 05/20/19 - 06/02/19
  MAX: 30
  003 LEC TBA  SCHERRER N
  DATES: 06/03/19 - 06/16/19
  MAX: 30
  004 LEC TBA  SCHERRER N
  DATES: 06/17/19 - 06/30/19
  MAX: 30
  005 LEC TBA  STAFF
  DATES: 07/01/19 - 07/14/19
  MAX: 30
  006 LEC TBA  SCHERRER N
  DATES: 07/15/19 - 07/28/19
  MAX: 30
  007 LEC TBA  SCHERRER N
  DATES: 07/29/19 - 08/11/19
  MAX: 30

VCSP-631  INTR TO END OF LIFE CARE  3 CR
  001 LEC TBA  EIGNER D
  DATES: 05/28/19 - 08/05/19
  MAX: 250

VCSP-667  STUDENT SHELTER OP II  1 CR
  001 LEC TBA  TISA B
  DATES: 01/01/19 - 12/31/19
  MAX: 300

VCSP-668  STUDENT SHELTER OP III  1 CR
  001 LEC TBA  TISA B
DATES: 01/01/19 - 12/31/19
MAX: 300

VCSP-717  COMP CANCER CARE                  6 CR
401 CRT TBA                             KRICK E
  CROSS LISTED: VCSP-777
  MAX W/CROSS LIST: 250
  DATES: 05/06/19 - 05/19/19
402 CRT TBA                             KRICK E
  CROSS LISTED: VCSP-777
  MAX W/CROSS LIST: 250
  DATES: 05/20/19 - 06/02/19
403 CRT TBA                             KRICK E
  CROSS LISTED: VCSP-777
  MAX W/CROSS LIST: 250
  DATES: 06/03/19 - 06/16/19
404 CRT TBA                             KRICK E
  CROSS LISTED: VCSP-777
  MAX W/CROSS LIST: 250
  DATES: 06/17/19 - 06/30/19
405 CRT TBA                             KRICK E
  CROSS LISTED: VCSP-777
  MAX W/CROSS LIST: 250
  DATES: 07/01/19 - 07/14/19
406 CRT TBA                             KRICK E
  CROSS LISTED: VCSP-777
  MAX W/CROSS LIST: 250
  DATES: 07/15/19 - 07/28/19
407 CRT TBA                             KRICK E
  CROSS LISTED: VCSP-777
  MAX W/CROSS LIST: 250
  DATES: 07/29/19 - 08/11/19
408 CRT TBA                             KRICK E
  CROSS LISTED: VCSP-777
  MAX W/CROSS LIST: 250
  DATES: 08/12/19 - 08/25/19

VCSP-718  SA NEUROLOGY                      6 CR
401 CRT TBA                            GALBAN E
  CROSS LISTED: VCSP-778
  MAX W/CROSS LIST: 8
  DATES: 05/06/19 - 05/19/19
402 CRT TBA                            GALBAN E
  CROSS LISTED: VCSP-778
  MAX W/CROSS LIST: 5
  DATES: 05/20/19 - 06/02/19
403 CRT TBA                            GALBAN E
  CROSS LISTED: VCSP-778
  MAX W/CROSS LIST: 8
  DATES: 06/03/19 - 06/16/19
404 CRT TBA                            GALBAN E
  CROSS LISTED: VCSP-778
  MAX W/CROSS LIST: 6
  DATES: 06/17/19 - 06/30/19
405 CRT TBA                            GALBAN E
  CROSS LISTED: VCSP-778
  MAX W/CROSS LIST: 6
  DATES: 07/01/19 - 07/14/19
406 CRT TBA                            GALBAN E
  CROSS LISTED: VCSP-778
MAX W/CROSS LIST: 6
DATES: 07/15/19 - 07/28/19
407 CRT TBA GALBAN E
CROSS LISTED: VCSP-778
MAX W/CROSS LIST: 5
DATES: 07/29/19 - 08/11/19
408 CRT TBA GALBAN E
CROSS LISTED: VCSP-778
MAX W/CROSS LIST: 5
DATES: 08/12/19 - 08/25/19

VCSP-721 PRIMARY CARE SERVICE 5 CR
401 CRT TBA MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 05/06/19 - 05/19/19
402 CRT TBA MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 05/20/19 - 06/02/19
403 CRT TBA MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 06/03/19 - 06/16/19
404 CRT TBA MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 06/17/19 - 06/30/19
405 CRT TBA MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 07/01/19 - 07/14/19
406 CRT TBA MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 07/15/19 - 07/28/19
407 CRT TBA MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 07/29/19 - 08/11/19
408 CRT TBA MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 08/12/19 - 08/25/19

VCSP-722 PED/GEN/REPRO 2 CR
401 CRT TBA CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 05/06/19 - 05/19/19
402 CRT TBA CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 05/20/19 - 06/02/19
403 CRT TBA CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 06/03/19 - 06/16/19
404 CRT TBA CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 06/17/19 - 06/30/19
405 CRT TBA  CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 07/01/19 - 07/14/19
406 CRT TBA  CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 07/15/19 - 07/28/19
407 CRT TBA  CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 07/29/19 - 08/11/19
408 CRT TBA  CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 08/12/19 - 08/25/19

VCSP-770  SA INTERNAL MEDICINE  6 CR
001 CRT TBA  RONDEAU M
DATES: 01/01/19 - 12/31/19
MAX: 14
003 CRT TBA  RONDEAU M
DATES: 01/01/19 - 12/31/19
MAX: 14
005 CRT TBA  RONDEAU M
DATES: 01/01/19 - 12/31/19
MAX: 14
007 CRT TBA  RONDEAU M
DATES: 01/01/19 - 12/31/19
MAX: 14
008 CRT TBA  RONDEAU M
DATES: 01/01/19 - 12/31/19
MAX: 14

VCSP-777  COMP CANCER CARE  6 CR
401 CRT TBA  KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 05/06/19 - 05/19/19
402 CRT TBA  KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 05/20/19 - 06/02/19
403 CRT TBA  KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 06/03/19 - 06/16/19
404 CRT TBA  KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 06/17/19 - 06/30/19
405 CRT TBA  KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 07/01/19 - 07/14/19
406 CRT TBA  KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 07/15/19 - 07/28/19
407 CRT TBA             KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 07/29/19 - 08/11/19
408 CRT TBA             KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 08/12/19 - 08/25/19

VCSP-778  SA NEUROLOGY       6 CR
401 CRT TBA             GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 8
DATES: 05/06/19 - 05/19/19
402 CRT TBA             GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 5
DATES: 05/20/19 - 06/02/19
403 CRT TBA             GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 8
DATES: 06/03/19 - 06/16/19
404 CRT TBA             GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 6
DATES: 06/17/19 - 06/30/19
405 CRT TBA             GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 6
DATES: 07/01/19 - 07/14/19
406 CRT TBA             GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 6
DATES: 07/15/19 - 07/28/19
407 CRT TBA             GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 5
DATES: 07/29/19 - 08/11/19
408 CRT TBA             GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 5
DATES: 08/12/19 - 08/25/19

VCSP-781  PRIMARY CARE SERVICE      5 CR
401 CRT TBA             MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 05/06/19 - 05/19/19
402 CRT TBA             MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 05/20/19 - 06/02/19
403 CRT TBA             MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 06/03/19 - 06/16/19
404 CRT TBA             MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 06/17/19 - 06/30/19
405 CRT TBA                            MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 07/01/19 - 07/14/19

406 CRT TBA                            MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 07/15/19 - 07/28/19

407 CRT TBA                            MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 07/29/19 - 08/11/19

408 CRT TBA                            MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 08/12/19 - 08/25/19

VCSP-782  PED/GEN/REPRO                     2 CR
401 CRT TBA                             CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 05/06/19 - 05/19/19

402 CRT TBA                             CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 05/20/19 - 06/02/19

403 CRT TBA                             CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 06/03/19 - 06/16/19

404 CRT TBA                             CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 06/17/19 - 06/30/19

405 CRT TBA                             CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 07/01/19 - 07/14/19

406 CRT TBA                             CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 07/15/19 - 07/28/19

407 CRT TBA                             CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 07/29/19 - 08/11/19

408 CRT TBA                             CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 08/12/19 - 08/25/19

VCSP-879  WORKING DOG CENTER                6 CR
001 CRT TBA                              OTTO C
DATES: 05/06/19 - 05/19/19
MAX: 6

002 CRT TBA                              OTTO C
DATES: 05/20/19 - 06/02/19
MAX: 6

003 CRT TBA                              OTTO C
DATES: 06/03/19 - 06/16/19
MAX: 6
004 CRT TBA                              OTTO C
DATES: 06/17/19 - 06/30/19
MAX: 6
005 CRT TBA                              OTTO C
DATES: 07/01/19 - 07/14/19
MAX: 6
006 CRT TBA                              OTTO C
DATES: 07/15/19 - 07/28/19
MAX: 6
007 CRT TBA                              OTTO C
DATES: 07/29/19 - 08/11/19
MAX: 6
008 CRT TBA                              OTTO C
DATES: 08/12/19 - 08/25/19
MAX: 6

************************************************
VET SCHOOL IND STUDY & RESEARCH
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VISR-648 COMPUTER AIDED LEARNING           5 CR
002 LEC TBA                               STAFF
DATES: 01/01/19 - 12/31/19
MAX: 150

VISR-699 INDEPENDENT STUDY                1 TO 8 CR
022 SEM TBA                              CLARKE D
DATES: 05/20/19 - 08/23/19
INDEPENDENT STUDY                      8 CR
MAX: 250
026 SEM TBA                              POVELONES M
DATES: 05/01/19 - 12/31/19
INDEPENDENT STUDY                      1 TO 8 CR
MAX: 250
028 SEM TBA                              ORTVED K
DATES: 05/30/19 - 08/15/19
INDEPENDENT STUDY                      1 CR
MAX: 250
037 SEM TBA                              STAFF
DATES: 01/01/19 - 12/31/19
MAX: 250
038 SEM TBA                              STAFF
DATES: 01/01/19 - 12/31/19
MAX: 250
039 SEM TBA                              STAFF
DATES: 01/01/19 - 12/31/19
MAX: 250
044 SEM TBA                              STAFF
DATES: 01/01/19 - 12/31/19
MAX: 250
046 SEM TBA                              DURHAM A
DATES: 01/01/19 - 12/31/19
MAX: 250
047 SEM TBA                              STAFF
DATES: 01/01/19 - 12/31/19
MAX: 250
049 SEM TBA  STAFF  
DATES: 01/01/19 - 12/31/19  
MAX: 250  
050 SEM TBA  TISA B  
DATES: 01/01/19 - 12/31/19  
MAX: 250  
061 SEM TBA  STAFF  
DATES: 01/01/19 - 12/31/19  
MAX: 250  
065 SEM TBA  STAFF  
DATES: 01/01/19 - 12/31/19  
MAX: 250  
090 SEM TBA  STAFF  
DATES: 01/01/19 - 12/31/19  
MAX: 250  
091 SEM TBA  STAFF  
DATES: 01/01/19 - 12/31/19  
MAX: 250  
092 SEM TBA  STAFF  
DATES: 01/01/19 - 12/31/19  
MAX: 250  
093 SEM TBA  STAFF  
DATES: 01/01/19 - 12/31/19  
MAX: 250  

VISR-799  INDEPENDENT STUDY  5 CR  
001 CRT TBA  PARENTE E  
DATES: 05/06/19 - 05/19/19  
MAX: 30  
002 CRT TBA  PARENTE E  
DATES: 05/20/19 - 06/02/19  
MAX: 30

******************************************************************************
CSP/CSN MEDICINE COURSES
******************************************************************************

VMED-700  RETURN ORIENT FOR VMDPHD  5 CR  
001 CRT TBA  PARENTE E  
DATES: 05/06/19 - 05/19/19  
MAX: 30  
002 CRT TBA  PARENTE E  
DATES: 05/20/19 - 06/02/19  
MAX: 30
<table>
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<tr>
<td>VPTH-780</td>
<td>Poultry Production Med</td>
<td>5 CR</td>
<td>STAFF</td>
<td>06/03/19 - 06/16/19</td>
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<td>VPTH-789</td>
<td>Lab Animal Med</td>
<td>5 CR</td>
<td>STAFF</td>
<td>06/03/19 - 06/16/19</td>
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<tr>
<td>WH -213</td>
<td>Global Modular Course B</td>
<td>0.5 CU</td>
<td>KAPOOR R</td>
<td>05/27/19 - 05/30/19</td>
<td>25</td>
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<tr>
<td>WH -216</td>
<td>Global Modular Course</td>
<td>0.5 CU</td>
<td>ZHANG Z</td>
<td>05/27/19 - 05/29/19</td>
<td>10</td>
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WHARTON COMMUNICATION PGM

WHCP-619  MGMT COMM: ADV. PERSUAS        0.25 CU
701 LEC TBA                      TINKCOMBE A
   DATES: 05/09/19 - 06/07/19
   MAX: 10
702 LEC TBA                      EVANS M
   DATES: 05/09/19 - 06/07/19
   MAX: 10

WHARTON GRADUATE

WHG -636  INTL EXCH MILAN                   4 CU
007 LEC TBA                             STAFF
   MAX: 4

WHG -642  INTL EXCH INSEAD                  4 CU
124 LEC TBA                             STAFF
   MAX: 23
161 LEC TBA                             STAFF
   MAX: 3
   INTL EXCH INSEAD                      0.33 CU
213 LEC TBA                             STAFF
   MAX: 20

WHG -644  INT'L EXCH CEIBS                  2 CU
001 LEC TBA                             STAFF
   MAX: 30

WHG -645  INT'L EXCH ISRAEL                 2 CU
001 LEC TBA                             STAFF
   MAX: 30

WHG -649  INTL EXCH TEL AVIV                1 CU
001 LEC TBA                             STAFF
   MAX: 30

WRITING PROGRAM

WRIT-150  ADVANCED APPLIED WRITING          1 CU
922 SEM MWF 12-2:30PM                WALKER D
   DATES: 07/05/19 - 08/09/19
   MAX: 16

COLL OF LIBERAL & PROF STUDIES
ANATOMY
-------

ANAT-513  HMN ANAT: CARDIO & RESP  
900 ONL TBA  
ONLINE COURSE FEE $150  
LOCATION: ON LINE  
MAX: 200  
WHITE J

ANAT-516  HMN ANAT: ENDO & REPRO  
900 ONL TBA  
ONLINE COURSE FEE $150  
LOCATION: ON LINE  
MAX: 200  
MACNOW A

ANAT-517  ANAT OF THE HEAD & NECK  
900 ONL TBA  
ONLINE COURSE FEE $150  
LOCATION: ON LINE  
MAX: 200  
WHITE J

ART HISTORY
-----------

ARTH-505  MLA PROSEMINAR  
942 LEC MW 5-8PM  
DATES: 07/05/19 - 08/09/19  
MAX: 18  
WARNER E

BEHAVIORAL & DECISION SCIENCES
-------------------------------

BDS -599  BEHAV SCIENCE CAPSTONE  
975 SEM TBA  
MAX: 60  
NAVE C

BDS -990  MASTER'S CONTINUATION  
975 MST TBA  
NAVE C

BIOLICAL BASIS OF BEHAVIOR
---------------------------

BIBB-260  NEUROENDOCRINOLOGY  
910 HYB TR 11-1PM  
HYB W 11-1PM  
PLANAGAN-CATO L
<table>
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<tr>
<td>BIBB-269</td>
<td>AUTONOMIC PHYSIOLOGY</td>
<td>1 CU</td>
<td>HYB M 4:30-6:30PM, HYB W 4:30-8:20PM</td>
<td>HEERDING J</td>
</tr>
<tr>
<td>BIBB-420</td>
<td>SMELL AND TASTE</td>
<td>1 CU</td>
<td>SEM W 5-8:50PM</td>
<td>LEWANDOWSKI B</td>
</tr>
<tr>
<td>BIBB-480</td>
<td>BIO BASIS PSYCHIA DISORD</td>
<td>1 CU</td>
<td>SEM M 12:30-4:20PM</td>
<td>LEXOW N</td>
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<tr>
<td>BIBB-482</td>
<td>CLINICAL PSYCHOPHARMACOL</td>
<td>1 CU</td>
<td>SEM M 5:30-9:20PM</td>
<td>LEXOW N</td>
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**BIOLOGY**

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<tr>
<td>BIOL-101</td>
<td>LABORATORY</td>
<td>0 CU</td>
<td>LAB WF 10-1PM</td>
<td>NGUYEN M</td>
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<tr>
<td>BIOL-201</td>
<td>ESSENTIALS OF CELL BIO</td>
<td>1 CU</td>
<td>LEC TR 5:30-7:25PM</td>
<td>WITMER X</td>
</tr>
<tr>
<td>BIOL-203</td>
<td>ESSENTIALS OF BIOCHEM</td>
<td>1 CU</td>
<td>LEC TR 8-10AM</td>
<td>ELLIOTT M</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Credits</td>
<td>Schedule</td>
<td>Instructor</td>
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<tr>
<td>BIOL-404</td>
<td>IMMUNOBIOLOGY</td>
<td>1 CU</td>
<td>900 LEC T 5-8:50PM</td>
<td>ALLMAN D</td>
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<tr>
<td>BIOL-407</td>
<td>CANCER CELL BIOLOGY</td>
<td>1 CU</td>
<td>900 SEM W 6:30-9:30PM</td>
<td>WAGNER J</td>
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<tr>
<td>CIMS-500</td>
<td>MLA SEMINARS IN CINEMA</td>
<td>1 CU</td>
<td>941 ONL TR 5:30-8:30PM</td>
<td>TRENTIN F</td>
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<tr>
<td>CIMS-575</td>
<td>RUSSIAN HISTORY IN FILM</td>
<td>1 CU</td>
<td>942 ONL TR 6-8PM</td>
<td>TODOROV V</td>
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<tr>
<td>CLST-100</td>
<td>GREEK &amp; ROMAN MYTHOLOGY</td>
<td>1 CU</td>
<td>910 ONL W 4:30-6PM</td>
<td>STRUCK P</td>
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<tr>
<td>CLST-337</td>
<td>READING THE ILIAD</td>
<td>1 CU</td>
<td>910 ONL T 4:30-6PM</td>
<td>STRUCK P</td>
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</table>
CLST-517  MLA PROSEMINAR: ILIAD             1 CU
941 ONL T 4:30-6PM                     STRUCK P
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/28/19 - 07/03/19
MAX: 0

COMML-125 NARRAT ACROSS CULTURES            1 CU
ARTS & LETTERS SECTOR
900 LEC R 5-8:50PM                       RAMU K
CROSS LISTED: ENGL-103 FOLK-125 NELC-180
SAST-124
SECTION MAX: 10
MAX W/CROSS LIST: 18

COMM-290  SPECIAL TOPICS IN COMM            1 CU
900 SEM MW 5:30-7:25PM            TSAPATSARIS M
MAX: 16

COMM-491  COMMUNICATION INTERNSHIP          1 CU
900 SEM TBA                              HAAS S
PERMISSION NEEDED FROM DEPARTMENT
MAX: 12

CRWR-160  US POETRY                         1 CU
909 ONL TBA                           SAFFORD A
ONLINE COURSE ONLY
COURSE MUST BE TAKEN FOR A GRADE
LPS ONLINE PROGRAM COURSE
LOCATION: ON LINE
MAX: 0

CRWR-360  ADVANCED NON-FICTION              1 CU
ONLINE COURSE ONLY
LPS ONLINE PROGRAM COURSE
COURSE MUST BE TAKEN FOR A GRADE
LOCATION: ON LINE
DATES: 05/28/19 - 07/22/19
MAX: 0

COLL OF LIBERAL & PROF STUDIES
ORGANIZATIONAL DYNAMICS

DYNM-551 POWER DIVERGENT THINKING 1 CU
910 SEM T 5-9PM, SEM F 4:30-8:30PM GRECO J
UNDERGRADUATES NEED PERMISSION
DATES: 05/28/19 - 07/03/19
MAX: 12

DYNM-606 LEADING FROM THE CENTER 1 CU
900 SEM F 1-7PM, SEM S 8-6PM ARENA M
SEM F 1-7PM, SEM S 8-7PM
UNDERGRADUATES NEED PERMISSION
DATES: 07/26/19 - 08/10/19
MAX: 14
901 SEM F 1-7PM, SEM S 8-6PM ARENA M
UNDERGRADUATES NEED PERMISSION
DATES: 07/26/19 - 08/10/19
MAX: 10

DYNM-622 DIVERSITY AND INCLUSION 1 CU
910 SEM S 10-6PM FLOYD H
DATES: 05/28/19 - 07/03/19
MAX: 18

DYNM-635 ORGANIZATIONAL ESSENTIAL 1 CU
900 SEM S 9-5:30PM CHOUKROUN J
UNDERGRADUATES NEED PERMISSION
DATES: 06/15/19 - 08/10/19
MAX: 20

DYNM-636 FRONTIERS OF LEADERSHIP 1 CU
900 SEM U 9-5PM REYES A
UNDERGRADUATES NEED PERMISSION
DATES: 05/18/19 - 07/27/19
MAX: 0

DYNM-657 ENGAGING WITH GOVERNMENT 1 CU
910 SEM TBA RICHARDS T
UNDERGRADUATES NEED PERMISSION
DATES: 06/07/19 - 06/13/19
MAX: 16

DYNM-675 ORGANIZATIONAL POLITICS 1 CU
910 SEM S 9-5:30PM, SEM F 8:45-4:15PM ELDRED J
UNDERGRADUATES NEED PERMISSION
DATES: 05/28/19 - 07/03/19
MAX: 20

DYNM-758  SWEDEN: STRAT 21ST CENT  1 CU
900 SEM TBA  BARSTOW A
PERMISSION NEEDED FROM DEPARTMENT
UNDERGRADUATES NEED PERMISSION
DATES: 06/03/19 - 08/09/19
MAX: 21

DYNM-766  GLOBAL COLLAB SUSTAIN  1 CU
900 SEM TBA  FINN S
UNDERGRADUATES NEED PERMISSION
DATES: 05/06/19 - 07/01/19
MAX: 0

DYNM-899  MPHIL CAPSTONE  1 CU
900 MST TBA  STAFF
PERMISSION NEEDED FROM DEPARTMENT

DYNM-990  MASTER'S CONTINUATION  1 CU
PERMISSION NEEDED FROM DEPARTMENT
900 MST TBA  BARSTOW A

***************************************************************************************************************
COLL OF LIBERAL & PROF STUDIES
***************************************************************************************************************

ENGLISH
---------

ENGL-101  SHAKESPEARE  1 CU
ARTS & LETTERS SECTOR
900 LEC T 5:30-8:30PM  MEYER A
MAX: 16

ENGL-103  LITERARY GENRES  1 CU
ARTS & LETTERS SECTOR
900 LEC R 5-8:50PM  RAMU K
CROSS LISTED: COML-125 FOLK-125 NELC-180 SAST-124
SECTION MAX: 2
MAX W/CROSS LIST: 18

***************************************************************************************************************
COLL OF LIBERAL & PROF STUDIES
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ENVIRONMENTAL STUDIES
-----------------------

ENVS-420  REGIONAL FIELD ECOLOGY  1 CU
960 LEC W 5:30-8:10PM  WILLIG S
SECTION MAX: 5
MAX W/CROSS LIST: 23

ENVS-526  SCI OF CLIMATE CHANGE  1 CU
962 ONL R 6-8PM  BORDEAUX Y
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 07/05/19 - 08/09/19
SECTION MAX: 10
MAX W/CROSS LIST: 34

ENVS-610 REGIONAL FIELD ECOLOGY            1 CU
960 LEC W 5:30-8:10PM                      WILLIG S
SECTION MAX: 18
MAX W/CROSS LIST: 23

ENVS-617 SUSTAINABLE ESTUARIES             1 CU
961 SEM TR 5:30-8:10PM                     PEPINO R
DATES: 05/28/19 - 07/03/19
MAX: 18

ENVS-626 SCI OF CLIMATE CHANGE             1 CU
962 ONL R 6-8PM                           BORDEAUX Y
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 07/05/19 - 08/09/19
MAX: 24

**************************************************************************
COLL OF LIBERAL & PROF STUDIES
**************************************************************************

FOLKLORE
--------

FOLK-101 INTRODUCTION TO FOLKLORE          1 CU
900 ONL W 7-8:55PM                        LEE L
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
HUMANITIES & SOCIAL SCIENCE SECTOR
LOCATION: ON LINE
MAX: 20

FOLK-125 NARRAT ACROSS CULTURES            1 CU
ARTS & LETTERS SECTOR
900 LEC R 5-8:50PM                       RAMU K
CROSS LISTED: COML-125 ENGL-103 NELC-180
SAST-124
SECTION MAX: 2
MAX W/CROSS LIST: 18

**************************************************************************
COLL OF LIBERAL & PROF STUDIES
**************************************************************************

GOVERNMENT ADMINISTRATION
-----------------------------

GAFL-502 PUBLIC COMMUNICATIONS             1 CU
900 HYB M 6:30-7:30PM                    MAUGERI C
HYBRID COURSE ONLY
ONLINE COURSE FEE $150
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<th>Course Code</th>
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<th>Time</th>
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<th>Location</th>
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<tr>
<td>GAFL-517</td>
<td>Quant Tools for Consult</td>
<td>1 CU</td>
<td>900 HYB M 7:45-8:45PM</td>
<td>HUANG L</td>
<td>HYBRID</td>
<td>16</td>
<td>ONLINE COURSE FEE $150 HYBRID COURSE ONLY</td>
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<tr>
<td>GAFL-528</td>
<td>Crit Issue in Pub Fin</td>
<td>1 CU</td>
<td>900 HYB M 6:30-7:30PM</td>
<td>OLANIPEKUN-LEWI</td>
<td>HYBRID</td>
<td>20</td>
<td>ONLINE COURSE FEE $150 HYBRID COURSE ONLY</td>
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<tr>
<td>GAFL-652</td>
<td>Fin Mgmt of Non-Profit</td>
<td>1 CU</td>
<td>900 HYB M 6:30-7:30PM</td>
<td>NEUMAN M</td>
<td>HYBRID</td>
<td>25</td>
<td>ONLINE COURSE FEE $150 HYBRID COURSE ONLY</td>
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<tr>
<td>GAFL-735</td>
<td>Performance Imperative</td>
<td>1 CU</td>
<td>900 HYB M 7:45-8:45PM</td>
<td>STITT M</td>
<td>HYBRID</td>
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<td>ONLINE COURSE FEE $150 HYBRID COURSE ONLY</td>
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<td>GAFL-799</td>
<td>MPA Capstone (Exec Form)</td>
<td>1 CU</td>
<td>900 HYB M 7:45-8:45PM</td>
<td>ROBERTSON-KRAFT</td>
<td>HYBRID</td>
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<td>ONLINE COURSE FEE $150 HYBRID COURSE ONLY</td>
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COLL OF LIBERAL & PROF STUDIES
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GEOLOGY
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<th>Max</th>
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<tr>
<td>GEOL-100</td>
<td>Intro to Geology</td>
<td>1 CU</td>
<td>900 LEC T 5-8:50PM</td>
<td>BORDEAUX Y</td>
<td>PHYSICAL WORLD SECTOR</td>
<td>35</td>
<td>COLLEGE QUANTITATIVE DATA ANALYSIS REQ.</td>
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<tr>
<td>GEOL-596</td>
<td>Geologic Field Method Ma</td>
<td>1 CU</td>
<td>990 LEC TBA</td>
<td>CRON M</td>
<td>HYBRID</td>
<td>16</td>
<td></td>
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<tr>
<td>GEOL-611</td>
<td>Field Study in Soils</td>
<td>1 CU</td>
<td>991 SEM TBA</td>
<td>PLANTE A</td>
<td>HYBRID</td>
<td>16</td>
<td>DATES: 05/28/19 - 07/03/19</td>
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<tr>
<td>GEOL-658</td>
<td>Enviro Stat Analysis</td>
<td>1 CU</td>
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<td>HYBRID</td>
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990 SEM MW 6-9PM                  MASTROPAOLO C
MAX: 18
GEOL-990  MASTERS THESIS                    1 CU
990 MST TBA                          BORDEAUX Y
PERMISSION NEEDED FROM INSTRUCTOR

************************************************
COLL OF LIBERAL & PROF STUDIES
************************************************
GENDER, SEXUALITY & WOMEN'S STUDIES
-------------------------------------
GSWS-422  HISTORY OF SEXUALITY 1 CU
940 ONL M 6-9PM                     RABBERMAN K
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 25

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COLL OF LIBERAL & PROF STUDIES
************************************************
ITALIAN
-------
ITAL-110  ELEMENTARY ITALIAN I 1 CU
910 ONL MTW 6-8PM                   DOUGHERTY B
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/28/19 - 07/03/19
MAX: 18

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COLL OF LIBERAL & PROF STUDIES
************************************************
LATIN
------
LATN-112  INTENSIVE ELEM LATIN 2 CU
910 ONL MTWR 5:30-7PM               HANSON W
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/28/19 - 07/03/19
MAX: 15
LATN-212  INTERMEDIATE LATIN 2 CU
920 ONL MTWR 5:30-7PM               NAQVI T
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 07/05/19 - 08/09/19
LEAD-203 LEADERSHIP: HUMANITIES 1 CU
909 ONL TBA PADOT R
ONLINE COURSE ONLY
LPS ONLINE PROGRAM COURSE
COURSE MUST BE TAKEN FOR A GRADE
LOCATION: ON LINE
DATES: 05/28/19 - 07/22/19
MAX: 0

LEAD-504 PRO COMM/ACADEMIC WRIT 1 CU
909 ONL W 8-9:30PM MATTHEW E
ONLINE COURSE ONLY
LPS ONLINE PROGRAM COURSE
COURSE MUST BE TAKEN FOR A GRADE
LOCATION: ON LINE
DATES: 05/28/19 - 07/22/19
MAX: 0

MAPP-800 MAPP CAPSTONE 1 CU
970 SEM TBA LEVICK J
PERMISSION NEEDED FROM DEPARTMENT
MAX: 50

MATH-104 CALCULUS I 1 CU
911 ONL MTWR 5:30-7:30PM RIMMER N
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/28/19 - 07/03/19
MAX: 50

MATH-114 CALCULUS II 1 CU
921 ONL MTWR 5:30-7:30PM RIMMER N
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 07/05/19 - 08/09/19
MAX: 50

************************************************
COLL OF LIBERAL & PROF STUDIES
************************************************
MASTER OF CHEMICAL SCIENCES
---------------------------
MCS -697 MCS CAPSTONE RESEARCH 1 CU
930 MST TBA MAYOL-CABASSA A
PERMISSION NEEDED FROM DEPARTMENT
MCS -699 MCS CAPSTONE 1 CU
930 SEM TBA MAYOL-CABASSA A
PERMISSION NEEDED FROM DEPARTMENT
MAX: 2
MCS -990 MASTERS THESIS 0.15 CU
930 MST TBA MAYOL-CABASSA A
PERMISSION NEEDED FROM DEPARTMENT

************************************************
COLL OF LIBERAL & PROF STUDIES
************************************************
MUSIC
-----
MUSC-050 WORLD MUSICS & CULTURE 1 CU
CROSS CULTURAL ANALYSIS
ARTS & LETTERS SECTOR
911 ONL MW 5-7PM MULLER C
ONLINE COURSE FEE $150
ONLINE COURSE ONLY
LOCATION: ON LINE
DATES: 05/28/19 - 07/03/19
MAX: 50
MUSC-051 MUSIC OF AFRICA 1 CU
CROSS CULTURAL ANALYSIS
910 ONL MW 7-9PM MULLER C
ONLINE COURSE FEE $150
ONLINE COURSE ONLY
LOCATION: ON LINE
DATES: 05/28/19 - 07/03/19
MAX: 50

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COLL OF LIBERAL & PROF STUDIES
************************************************
NEAR EASTERN LANGUAGES & CIVLZ
-----------------------------
NELC-180  NARRAT ACROSS CULTURES  1 CU
ARTS & LETTERS SECTOR
900 LEC R 5-8:50PM  RAMU K
CROSS LISTED: COML-125 ENGL-103 FOLK-125
SAST-124
SECTION MAX: 2
MAX W/CROSS LIST: 18

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COLL OF LIBERAL & PROF STUDIES
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PRE-COLLEGE PROGRAM

PCPR-004  PRE-COLLEGE PROGRAM  1 CU
920 LEC TBA  STAFF
DATES: 07/05/19 - 08/09/19
MAX: 100

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COLL OF LIBERAL & PROF STUDIES
************************************************

PHILOSOPHY

PHIL-001  INTRO TO PHILOSOPHY  1 CU
910 ONL TR 6:30-9PM  PURPURA G
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
HUMANITIES & SOCIAL SCIENCE SECTOR
LOCATION: ON LINE
DATES: 05/28/19 - 07/03/19
MAX: 25

PHIL-003  HIST ANCIENT PHILOSOPHY  1 CU
910 ONL TR 7-8:30PM  VAZQUEZ M
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
HISTORY & TRADITION SECTOR
DATES: 05/28/19 - 07/03/19
MAX: 15

PHIL-072  BIOMEDICAL ETHICS  1 CU
920 ONL TR 3:30-5PM  MCANINCH A
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 07/05/19 - 08/09/19
MAX: 25
### Professional Writing

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### Penn Summer Abroad

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### Political Science

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PSCI-598  SELECTED TOPICS  1 CU
941 SEM MW 5:30-8:30PM  DOHERTY-SIL E
DATES: 05/28/19 - 07/03/19
MAX: 18

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COLL OF LIBERAL & PROF STUDIES
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PENN SUMMER HUMANITIES ACADEMY
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PSHA-001  HUMANITITES ACADEMY  1 CU
920 LEC MTWRF 9-5PM, LEC MTWRF 9-4PM  HANSON R
LEC MTWRF 9-4PM, LEC MTWRF 9-4PM
LEC MTWRF 9-4PM, LEC MTWRF 9-4PM
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/26/19
MAX: 70
921 LEC MTWRF 9-5PM  HANSON R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/26/19
MAX: 10

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COLL OF LIBERAL & PROF STUDIES
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PENN SUMMER HIGH SCHOOL
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PSHS-004  PENN SUMMER HIGH SCHOOL  1 CU
926 LEC MW 3-4:30PM  KRAMER K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/05/19 - 08/09/19
MAX: 18
927 LEC TR 10-11:30AM  JOHNSON M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/05/19 - 08/09/19
MAX: 16

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COLL OF LIBERAL & PROF STUDIES
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SUMMER MATH ACADEMY
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PSMA-001  SUMMER MATH ACADEMY  1 CU
920 SEM MTWRF 9-5PM  RIMMER N
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/26/19
MAX: 70
921 SEM MTWRF 9-5PM  RIMMER N
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/26/19
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MAX: 18

PSPR-012 EXTRAORDINARY STUDENT 0 CU
920 LEC MTWRF 9:30-12NOON KHAN F
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 20

PSPR-013 THE MATH YOU REALLY NEED 0 CU
920 LEC MTWRF 9:30-12NOON MORALES MENDOZA
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 20

PSPR-020 COLLEGE ADMISSIONS ESSAY 0 CU
920 LEC MTWRF 1:30-4PM FILIPOWSKA R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 20

PSPR-021 PLANETARY GEOLOGY 0 CU
920 LEC MTWRF 1:30-4PM HAGER T
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 30

PSPR-022 THE HUMAN SKELETON 0 CU
920 LEC MTWRF 1:30-4PM MITCHELL P
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 18

PSPR-023 CREATIVE LAUNCHPAD 0 CU
920 LEC MTWRF 1:30-4PM JENSEN M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 16

PSPR-024 ANTHROPOLOGY 0 CU
920 LEC MTWRF 1:30-4PM BURKE K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 35

PSPR-026 CHARACTER STUDIES 0 CU
920 LEC MTWRF 1:30-4PM MCGUIRE R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 25

PSPR-027 CHEMISTRY 0 CU
920 LEC MTWRF 1:30-4PM BILCHAK C
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 20

PSPR-029 ECONOMICS 0 CU
920 LEC MTWRF 1:30-4PM OOSTHUIZEN D
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 25

PSPR-030 STEM CELL BIO
920 LEC MTWRF 1:30-4PM
ANLLO L
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 20

PSPR-031 FINE ART PHOTOGRAPHY
920 LEC MTWRF 1:30-4PM
WHALEY S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 18

PSPR-051 WRITING THE COLLEGE ADMI
920 LEC MTWRF 9:30-12NOON
FILIPOWSKA R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/22/19 - 08/01/19
MAX: 20

PSPR-053 THINK LIKE A SCIENTIST:
920 LEC MTWRF 9:30-12NOON
LAWS K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/22/19 - 08/01/19
MAX: 20

PSPR-054 INTRODUCTION TO ECONOMIC
920 LEC MTWRF 9:30-12NOON
OOSTHUIZEN D
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DATES: 07/22/19 - 08/01/19
MAX: 28

PSPR-055 THINKING LIKE AN ANTHROP
920 LEC MTWRF 9:30-12NOON
CARSON S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/22/19 - 08/01/19
MAX: 25

PSPR-056 CHASING THE CLOUD
920 LEC MTWRF 9:30-12NOON
COOPER Z
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/22/19 - 08/01/19
MAX: 30

PSPR-057 CLIMATE CHANGE
920 LEC MTWRF 9:30-12NOON
GUNN A
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/22/19 - 08/01/19
MAX: 20

PSPR-058 PUBLIC SPEAKING
920 LEC MTWRF 9:30-12NOON
STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/22/19 - 08/01/19
MAX: 15

PSPR-060 POETRY, POLITICS
920 LEC MTWRF 9:30-12NOON
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DATES: 07/22/19 - 08/01/19
MAX: 25

PSPR-101 PENN SUMMER PREP 1 CU
920 LEC TBA STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 200

921 LEC TBA STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/18/19
MAX: 50

PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/22/19 - 08/01/19
MAX: 200

PSPR-102 PENN SUMMER PREP 1 CU
920 LEC TBA STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/05/19 - 08/09/19
MAX: 50

PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/26/19
MAX: 48

PSSA-005 CHEM RESEARCH ACADEMY 1 CU
920 LEC MTWRF 9-5PM CARROLL D
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/26/19
MAX: 48

921 LEC MTWRF 9-5PM CARROLL D
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/26/19
MAX: 6

PSSA-006 NEUROSCIENCE ACADEMY 1 CU
920 LEC MTWRF 9-5PM HIPOLIT K
LEC MTWRF 10:30-11:30AM
LEC MTWRF 10:30-11:30AM
LEC MTWRF 10:30-11:30AM
LEC MTWRF 10:30-11:30AM
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/08/19 - 07/26/19
MAX: 37

921 LEC TBA HIPOLIT K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 01/01/19 - 12/31/19
MAX: 6

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COLL OF LIBERAL & PROF STUDIES
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SUMMER SCIENCE ACADEMY
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PSYCHOLOGY

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PSYC-001  INTRO TO EXP PSYCH 1 CU
900 ONL MW 6-7PM COBUZZI J
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LIVING WORLD SECTOR
LOCATION: ON LINE
MAX: 50

PSYC-162  ABNORMAL PSYCHOLOGY 1 CU
900 LEC M 5-8:50PM PEARL R
MAX: 30

PSYC-440  SLEEP AND SLEEP DISORDER 1 CU
900 ONL W 5-7PM GEHRMAN P
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 30

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COLL OF LIBERAL & PROF STUDIES
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RELIGIOUS STUDIES

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RELS-013  GODS GHOSTS & MONSTERS 1 CU
900 ONL T 8-9PM MCDANIEL J
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 35

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COLL OF LIBERAL & PROF STUDIES
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RUSSIAN

-------

RUSS-575  RUSSIAN HISTORY IN FILM 1 CU
942 ONL TR 6-8PM TODOROV V
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
CROSS LISTED: CIMS-575
SECTION MAX: 10
MAX W/CROSS LIST: 16
DATES: 07/05/19 - 08/09/19

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COLL OF LIBERAL & PROF STUDIES
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SOUTH ASIA STUDIES

SAST-124  NARRATIVE ACROSS CULTURE  1 CU
ARIS & LETTERS SECTOR
900 LEC R 5-8:50PM  RAMU K
CROSS LISTED: COML-125 ENGL-103 FOLK-125
NELC-180
SECTION MAX: 2
MAX W/CROSS LIST: 18

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COLL OF LIBERAL & PROF STUDIES
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SPANISH
------

SPAN-130  INTERMEDIATE SPANISH I  1 CU
900 SEM TR 6-8:30PM  VARGAS P
ATTENDANCE AT FIRST CLASS MANDATORY
MAX: 18

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COLL OF LIBERAL & PROF STUDIES
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WRITING PROGRAM
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WRIT-030  INTRO CRIT WRITING-LPS I  1 CU
WRITING REQUIREMENT
ONLY OPEN TO LPS STUDENTS
900 SEM TR 5:30-7:25PM  JOHNSON M
MAX: 16
THE ART OF PERSUASION  1 CU
WRITING REQUIREMENT
901 SEM MW 5:30-7:25PM  ABBOTT L
COURSE MUST BE TAKEN FOR A GRADE
MAX: 16

WRIT-130  INTRO RES WRIT (LPS II)  1 CU
WRITING REQUIREMENT
ONLY OPEN TO LPS STUDENTS
900 LEC TR 5:30-7:25PM  OSBORN M
MAX: 16

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PENN LANGUAGE CENTER
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KOREAN
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KORN-011  ONLINE ELEM. KOREAN I  1 CU
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
<th>Time</th>
<th>Instructor</th>
<th>Dates</th>
<th>Max</th>
<th>Fee</th>
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<tbody>
<tr>
<td>LING-071</td>
<td>AMERICAN SIGN LANGUAGE I</td>
<td>1 CU</td>
<td>980 LEC MW 5-7PM</td>
<td>PARENTI K</td>
<td>05/28/19 - 07/03/19</td>
<td>15</td>
<td>$150</td>
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<tr>
<td>LING-072</td>
<td>AMERICAN SIGN LANGUAGE II</td>
<td>1 CU</td>
<td>981 LEC MW 5-7PM</td>
<td>BECKMAN J</td>
<td>07/05/19 - 08/09/19</td>
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<td>$150</td>
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