ACCOUNTING

ALL STUDENTS MUST OBTAIN PERMISSION TO AUDIT ANY ACCOUNTING COURSE.

ACCT-101  ACCT & FINANCIAL REPORT  1 CU
910 LEC MTWR 2-4PM  PAUL T
DATES: 05/21/18 – 06/27/18
MAX: 90

ACCT-102  STRATEGIC COST ANALYSIS  1 CU
920 LEC MTWR 2-4PM  PARK Y
DATES: 06/28/18 – 08/03/18
MAX: 50

AFRICANA STUDIES

AFRC-006  RACE & ETHNIC RELATIONS  1 CU
CULTURAL DIVERSITY IN US
910 LEC MW 1:15-5:05PM  ADEYINKA SKOLD
CROSS LISTED: ASAM-006 SOCI-006 URBS-160
SECTION MAX: 5
MAX W/CROSS LIST: 25
DATES: 05/21/18 – 06/27/18

AFRC-081  WOMANIFESTO  1 CU
CULTURAL DIVERSITY IN US
920 LEC TR 5-8:50PM  HILL M
CROSS LISTED: ENGL-081 GSWS-081 MUSC-082
SECTION MAX: 4
MAX W/CROSS LIST: 19
DATES: 06/28/18 – 08/03/18

AFRC-209  AFRICAN ART  1 CU
910 LEC MWF 5-7:30PM  WHITHAM H
CROSS LISTED: ARTH-209
SECTION MAX: 10
MAX W/CROSS LIST: 25
DATES: 05/21/18 – 06/27/18

AFRC-601  COLORISM: A GBL PHENOMN  1 CU
920 SEM TR 5-8PM  ABIOLA U
UNDERGRADUATES NEED PERMISSION
DATES: 07/05/18 – 08/08/18
SECTION MAX: 10
MAX W/CROSS LIST: 20

AFRC-999  INDEPENDENT STUDY  1 CU
000 IND TBA  STAFF
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<td>HUMANITIES &amp; SOCIAL SCIENCE</td>
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**ANATOMY**

**ANCIENT HISTORY**

**ANTHROPOLOGY**
DATES: 05/21/18 - 06/27/18
MAX: 20

ANTH-386 DESIRE AND DEMAND II 1 CU
CULTURAL DIVERSITY IN US
910 SEM TR 5:30-9:20PM DIGGS-THOMPSON
DATES: 05/21/18 - 06/27/18
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: 08/06/18 - 08/23/18

ARCH-500 ARCH PREP STUDIO 2 CU
920 STU MTWRF 2-6PM MITNICK/FREESE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/15/18 - 08/10/18
MAX: 30

ARCH-791 DIGIBLAST 0 CU
901 STU MTWRF 10-5PM BLASETTI/WILLEM
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/30/18 - 08/10/18
MAX: 95

ARCH-792 AAD WORKSHOP 0 CU
901 STU MTWRF 9-5PM BLASETTI/WILLEM
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/13/18 - 08/17/18
MAX: 55

ARCH-793 HISTORY OF ARCHITECTURE 0 CU
901 LEC MTWRF 9-11AM DING L
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/15/18 - 08/10/18
MAX: 32

ARCH-794 PHYSICS FOR ARCHITECTS 0 CU
901 LEC MWR 12-1:30PM FARLEY R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/15/18 - 08/10/18
MAX: 32
ART HISTORY

ARTH-102 RENAISSANCE-CONTEMPORARY 1 CU
ARTS & LETTERS SECTOR
CROSS CULTURAL ANALYSIS
910 LEC MW 1:05-4:55PM GRIMMETT K
DATES: 05/21/18 - 06/27/18
MAX: 25

ARTH-107 TELEVISION AND NEW MEDIA 1 CU
910 LEC MW 5:30-9:20PM COX J
CROSS LISTED: CIMS-103 COML-099 ENGL-078
SECTION MAX: 4
MAX W/CROSS LIST: 20
DATES: 05/21/18 - 06/27/18

ARTH-108 WORLD FILM HIST TO 1945 1 CU
ARTS & LETTERS SECTOR
910 LEC TR 5:30-9:20PM CORTEZ C
CROSS LISTED: CIMS-101 COML-123 ENGL-091
SECTION MAX: 8
MAX W/CROSS LIST: 32
DATES: 05/21/18 - 06/27/18

ARTH-109 WORLD FILM HIST '45-PRES 1 CU
ARTS & LETTERS SECTOR
920 LEC TR 5:30-9:20PM CORTEZ C
CROSS LISTED: CIMS-102 COML-124 ENGL-092
SECTION MAX: 8
MAX W/CROSS LIST: 32
DATES: 06/28/18 - 08/03/18

ARTH-209 AFRICAN ART 1 CU
910 LEC MWF 5-7:30PM WHITHAM H
ARTS & LETTERS SECTOR
CROSS LISTED: AFRC-209
SECTION MAX: 15
MAX W/CROSS LIST: 25
DATES: 05/21/18 - 06/27/18

ARTH-278 AMERICAN ART 1 CU
CULTURAL DIVERSITY IN US
920 LEC MW 9-12:50PM SPERLING J
DATES: 06/28/18 - 08/03/18
MAX: 25

ARTH-384 CUBAN VISUAL CULTURE 1 CU
CROSS CULTURAL ANALYSIS
950 SEM MTWRF 1-4PM SCHMENNER W
STUDY ABROAD COURSE
PERMISSION NEEDED FROM DEPARTMENT
### ASIAN AMERICAN STUDIES

**ASAM-006  RACE & ETHNIC RELATIONS**  
1 CU  
CULTURAL DIVERSITY IN US  
910 LEC MW 1:15-5:05PM  
ADEYINKA SKOLD  
CROSS LISTED: AFRC-006 SOCI-006 URBS-160  
SECTION MAX: 5  
MAX W/CROSS LIST: 25  
DATES: 05/21/18 - 06/27/18

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### 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  
DATES: 05/21/18 - 06/27/18  
MAX: 30  
LABORATORY  
0 CU  
911 LAB F 11:30-1:30PM  
MCLEAN J  
DATES: 05/21/18 - 06/27/18  
MAX: 15  
912 LAB F 1:30-3:30PM  
MCLEAN J  
DATES: 05/21/18 - 06/27/18  
MAX: 15

**BIBB-217  VISUAL NEUROSCIENCE**  
1 CU  
920 LEC MTWR 11:30-1:30PM  
MCLEAN J  
COURSE MUST BE TAKEN FOR A GRADE  
DATES: 06/28/18 - 08/03/18  
MAX: 20

**BIBB-260  NEUROENDOCRINOLOGY**  
1 CU  
910 LEC TWR 11-1PM  
FLANAGAN-CATO L  
COURSE MUST BE TAKEN FOR A GRADE  
DATES: 05/21/18 - 06/27/18  
MAX: 40

**BIBB-269  AUTONOMIC PHYSIOLOGY**  
1 CU  
910 LEC M 4:30-6:30PM  
HEERDING J  
LEC W 4:30-8:20PM  
COURSE MUST BE TAKEN FOR A GRADE
DATES: 05/21/18 - 06/27/18
MAX: 25

***********************************************
BIOETHICS
***********************************************

BIOE-547 MEDIATION INTENSIVE III 0.5 TO 1 CU
910 SEM RFSU 9-5PM BERGMAN/FIESTER
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/02/18 - 08/05/18
MAX: 15

BIOE-548 MEDIATION INTENSIVE IV 0.5 TO 1 CU
920 SEM RFSU 9-5PM FIESTER/BERGMAN
PERMISSION NEEDED FROM DEPARTMENT
DATES: 01/01/18 - 12/31/18
MAX: 30

BIOE-555 BIOETHICS AND TECHNOLOGY 1 CU
900 LEC T 4:30-7PM MORENO J
UNDERGRADUATES NEED PERMISSION
MAX: 30

BIOE-566 PERSONAL RESPONSIBILITY 1 CU
900 LEC W 4:30-7PM SCHMIDT T
UNDERGRADUATES NEED PERMISSION
DATES: 05/23/18 - 08/01/18
MAX: 30

BIOE-580 RESEARCH ETHICS 1 CU
900 LEC M 4:30-7PM MERZ J
UNDERGRADUATES NEED PERMISSION
DATES: 05/21/18 - 07/30/18
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

****************************
BIOTHERY
****************************
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 DEPARTMENT POLICY CONCERNING 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: 05/21/18 - 06/27/18
MAX: 40
LABORATORY 0 CU
911 LAB TR 10-1PM BEZHANI S
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
DATES: 05/21/18 - 06/27/18
MAX: 20

912 LAB TR 10-1PM ARDIS J
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
DATES: 05/21/18 - 06/27/18
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: 06/28/18 - 08/03/18
MAX: 20
LABORATORY 0 CU
LIVING WORLD SECTOR
921 LAB WF 10-1PM ROBINSON L
DATES: 06/28/18 - 08/03/18
MAX: 20

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
DATES: 06/28/18 - 08/03/18
MAX: 40
LABORATORY 0 CU
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
### BIOL-275  ELEMENTS OF MICROBIOLOGY

1 CU  

**Registration Required for LEC, LAB**  
**Course Must Be Taken For A Grade**  
**Dates:** 06/28/18 - 08/03/18  
**Max:** 20

<table>
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<td>DILKS K</td>
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### BIOL-306  HISTOLOGY

1 CU  

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### BIOL-599  MASTERS INDEPENDENT STUDY

1.5 CU  

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### BIOMEDICAL STUDIES

**BIOM-599  GTSMS CLINICAL CLERKSHIP**  
1 CU

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<td>010 LEC TBA</td>
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<td>011 LEC TBA</td>
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### BIOCHEMISTRY & MOLECULAR BIOPHYSICS

**BMB-699  LAB ROTATION**  
1 CU

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CAMB-990  MASTERS THESIS               1 CU
001 MST TBA                          STAFF

CBE -508  PROB&STATS FOR BIOT        1 CU
910 LEC MW 4-7:50PM                   SHIEH W
UNDERGRADUATES NEED PERMISSION
DATES: 05/21/18 - 06/27/18
MAX: 30

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: 05/21/18 - 06/27/18
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: 06/28/18 - 08/03/18
MAX: 75

CHEM-101  GENERAL CHEMISTRY I        1 CU
REGISTRATION REQUIRED FOR LEC, REC
COURSE MUST BE TAKEN FOR A GRADE
PHYSICAL WORLD SECTOR
910 LEC MTWRF 8:15-10AM               PIETROVITO A
DATES: 05/21/18 - 06/27/18
MAX: 60

RECITATION                          0 CU
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
911 REC MWF 10-12NOON                PIETROVITO A
DATES: 05/21/18 - 06/27/18
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
912 REC MWF 10-12NOON PIETROVITO A
DATES: 05/21/18 - 06/27/18
MAX: 30

CHEM-102 GENERAL CHEMISTRY II 1 CU
REGISTRATION REQUIRED FOR LEC, REC
COURSE MUST BE TAKEN FOR A GRADE
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
PHYSICAL WORLD SECTOR
920 LEC MTWRF 8:15-10AM PIETROVITO A
DATES: 06/28/18 - 08/03/18
MAX: 90
RECITATION 0 CU
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
921 REC MWF 10-12NOON PIETROVITO A
DATES: 06/28/18 - 08/03/18
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
MAX: 45
922 REC MWF 10-12NOON PIETROVITO A
DATES: 06/28/18 - 08/03/18
MAX: 45

CHEM-241 ORGANIC CHEMISTRY I 1 CU
COURSE MUST BE TAKEN FOR A GRADE
910 LEC MTWRF 8:15-10AM MULLANE K
DATES: 05/21/18 - 06/27/18
MAX: 50

CHEM-242 ORGANIC CHEMISTRY II 1 CU
920 LEC MTWRF 8:15-10AM, LEC T 3-4PM MULLANE K
COURSE MUST BE TAKEN FOR A GRADE
DATES: 06/28/18 - 08/03/18
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
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
DATES: 05/21/18 - 06/27/18
COURSE MUST BE TAKEN FOR A GRADE
MAX: 42
920 LAB TWR 10-1:30PM KOZLOWSKI M
LAB TWR 10-11AM
CO-REQUISITE: CHEM-245-910
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
DATES: 06/28/18 - 08/03/18
MAX: 42

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CHINESE
CHIN-081  ONLINE BEG BUS CHIN I  1 CU
980 LEC MW 9-11AM  WU G
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/21/18 - 06/27/18
MAX: 18

CINEMA AND MEDIA STUDIES

CIMS-039  PENN-IN-CANNES  1 CU
950 SEM TBA  MAZAJ M
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
CROSS LISTED: ENGL-039
SECTION MAX: 30
MAX W/CROSS LIST: 35
DATES: 05/07/18 - 05/21/18

CIMS-101  WORLD FILM HIST TO 1945  1 CU
910 LEC TR 5:30-9:20PM  CORTEZ C
CROSS LISTED: ARTH-108 COML-123 ENGL-091
SECTION MAX: 8
MAX W/CROSS LIST: 32
DATES: 05/21/18 - 06/27/18

CIMS-102  WORLD FILM HIST '45-PRES  1 CU
920 LEC TR 5:30-9:20PM  CORTEZ C
CROSS LISTED: ARTH-109 COML-124 ENGL-092
SECTION MAX: 8
MAX W/CROSS LIST: 32
DATES: 06/28/18 - 08/03/18

CIMS-103  TELEVISION AND NEW MEDIA  1 CU
910 LEC MW 5:30-9:20PM  COX J
CROSS LISTED: ARTH-107 COML-099 ENGL-078
SECTION MAX: 8
MAX W/CROSS LIST: 20
DATES: 05/21/18 - 06/27/18

CIMS-262  VISUAL COMMUNICATION  1 CU
910 LEC TR 5:30-9:20PM  STONECIPHER R
CROSS LISTED: COMM-262
SECTION MAX: 4
MAX W/CROSS LIST: 16
DATES: 05/21/18 - 06/27/18
CIS -110  INTRO TO COMP PROG                1 CU
920 LEC MTWR 10-12NOON               MCBURNEY P
DATES: 06/28/18 - 08/03/18
MAX: 40

CIS -160  MATH FOUND COMP SCI               1 CU
910 LEC MTWRF 1-3PM                MINTZ M
DATES: 05/21/18 - 06/27/18
MAX: 50

CIS -502  ANALYSIS OF ALGORITHMS            1 CU
920 LEC MF 9:30-1:20PM             KHANNA S
UNDERGRADUATES NEED PERMISSION
DATES: 06/28/18 - 08/03/18
MAX: 30

COML-099  TELEVISION AND NEW MEDIA          1 CU
910 LEC MW 5:30-9:20PM            COX J
CROSS LISTED: ARTH-107 CIMS-103 ENGL-078
SECTION MAX: 4
MAX W/CROSS LIST: 20
DATES: 05/21/18 - 06/27/18

COML-123  WORLD FILM HIST TO 1945          1 CU
910 LEC TR 5:30-9:20PM           CORTEZ C
CROSS LISTED: ARTH-108 CIMS-101 ENGL-091
SECTION MAX: 8
MAX W/CROSS LIST: 32
DATES: 05/21/18 - 06/27/18

COML-124  WORLD FILM HIST '45-PRES          1 CU
920 LEC TR 5:30-9:20PM          CORTEZ C
CROSS LISTED: ARTH-109 CIMS-102 ENGL-092
SECTION MAX: 8
MAX W/CROSS LIST: 32
DATES: 06/28/18 - 08/03/18

COML-133  WRITING TOWARD DIASPORA           1 CU
910 SEM MW 5:30-9:20PM         RESNIKOFF A
CROSS LISTED: ENGL-127
SECTION MAX: 4
MAX W/CROSS LIST: 16
DATES: 05/21/18 - 06/27/18

COML-150 WAR AND REPRESENTATION 1 CU
HUMANITIES & SOCIAL SCIENCE SECTOR
920 SEM MW 1:15-5:05PM IRELE A
CROSS LISTED: ENGL-085
SECTION MAX: 10
MAX W/CROSS LIST: 16
DATES: 06/28/18 - 08/03/18

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COMMUNICATIONS
************************************************

COMM-123 CRIT. ISSUES IN GLOBAL 1 CU
901 LEC TBA STAFF
MAX: 90

COMM-130 MEDIA INDUSTRIES & SOCIETY 1 CU
910 LEC MWF 9-11:30AM REMENSPERGER J
ARTS & LETTERS SECTOR
DATES: 05/21/18 - 06/27/18
MAX: 16

COMM-218 SOCIAL MEDIA & DATA 1 CU
910 LEC MWF 12-2:30PM GIRGINOVA K
DATES: 05/21/18 - 06/27/18
MAX: 16

COMM-262 VISUAL COMMUNICATION 1 CU
910 LEC TR 5:30-9:20PM STONECIPHER R
CROSS LISTED: CIMS-262
DATES: 05/21/18 - 06/27/18
MAX: 16

COMM-270 GLOBAL DIGITAL ACTIVISM 1 CU
920 SEM MWF 9-11:30AM FERRARI E
DATES: 06/28/18 - 08/03/18
MAX: 16

COMM-990 MASTERS THESIS 1 CU
001 MST TBA STAFF
MASTERS THESIS 0 CU
920 MST TBA FALK E

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### CITY PLANNING

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### CRIMINOLOGY

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ECON-002  INTRO TO MACROECONOMICS      1 CU
SOCIETY SECTOR
910 LEC MTWRF 1-2:45PM   CLARK R
DATES: 05/21/18 - 06/27/18
SOCIETY SECTOR
MAX: 40
920 LEC MTWRF 1-2:45PM   LUO J
DATES: 06/28/18 - 08/03/18
MAX: 40

ECON-050  INTERNATIONAL ECONOMICS      1 CU
920 LEC MWF 9-11:30AM   MA R
DATES: 06/28/18 - 08/03/18
MAX: 30

ECON-101  INTERMED MICROECONOMICS      1 CU
910 LEC MTWRF 3-4:45PM   KARABATAKIS A
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/21/18 - 06/27/18
MAX: 40

ECON-103  STAT FOR ECONOMISTS      1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LEC MTWRF 9-10:45AM   LEE J
DATES: 05/21/18 - 06/27/18
MAX: 40

ECON-104  ECONOMETRICS      1 CU
920 LEC TR 1:15-5:05PM   BOSTANCI G
PERMISSION NEEDED FROM INSTRUCTOR
DATES: 06/28/18 - 08/03/18
MAX: 30

ECON-212  GAME THEORY      1 CU
920 LEC TR 5:30-9:20PM   GRANJA DE ALMEI
DATES: 06/28/18 - 08/03/18
MAX: 30

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EDUCATION
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EDUC-521  SCIENCE IN ELEM/MID SCHL      0.5 CU
920 LEC MW 9-12NOON   BERGEY N
AN ACADEMICALLY BASED COMMUNITY SERV COURSE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/09/18 - 08/09/18
MAX: 25

EDUC-522  PSYCH OF AFRICAN-AMER      1 CU
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911 SEM MW 1-4PM GERTSTEIN H
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DATES: 05/21/18 - 06/25/18
MAX: 20
CULTURE & COG DEVELOPMENT 1 CU
913 SEM TR 12-3PM KIM Y
DATES: 05/21/18 - 06/25/18
MAX: 20
COLORISM: A GBL PHENOMN 1 CU
920 SEM TR 5-8PM ABIOLA U
DATES: 07/05/18 - 08/08/18
SECTION MAX: 10
MAX W/CROSS LIST: 20
K-12 STNDRDS AND ACCTBLY 1 CU
921 SEM MW 10-1PM EDGERTON A
DATES: 07/05/18 - 08/08/18
MAX: 15
PREPARING FOR TEACHING 0.5 CU
922 SEM TR 9-12NOON REMILLARD/MAIMO
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/09/18 - 08/09/18
MAX: 25
LEARNING TO LEARN 1 CU
923 SEM TR 1-4PM BOGAN E
DATES: 07/05/18 - 08/08/18
MAX: 15

EDUC-547 ANTHROPOLOGY & EDUC 1 CU
910 LEC TR 9-12NOON POSECZNICK A
DATES: 05/21/18 - 06/25/18
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EDUC-553 FNDTNS ED FOR DVRS LRNRS 1 CU
920 LEC MW 10-1PM HICKMAN M
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EDUC-554 TEACHING/LEARN URB CONT 1 CU
920 LEC TR 1-4PM KINNEY GROSSMAN
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DATES: 07/09/18 - 08/09/18
MAX: 25

EDUC-569 ADMIN OF STUDENT LIFE 1 CU
920 LEC MW 2-5PM MARTINEZ A
DATES: 07/05/18 - 08/08/18
MAX: 18

EDUC-574 RACE/ETHNICITY HUM.DEV. 1 CU
920 LEC MW 1-4PM DUPREE D
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<td>DATES: 05/21/18 - 06/25/18</td>
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<tr>
<td>EDUC-692</td>
<td>EDUCATION POLICY ISSUES</td>
<td>1 CU</td>
<td>910 LEC Tr 4-7PM, ROBERTSON-KRAFT</td>
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DATES: 05/21/18 - 06/25/18
MAX: 15

EDUC-693  STDNT DEV IN COLLEGE ENV
920 SEM MW 4-7PM
DATES: 07/05/18 - 08/08/18
MAX: 15
GARCIA N

EDUC-838  APPL RESEARCH & REPRTING
910 LEC MW 4-7PM
DATES: 05/21/18 - 06/25/18
MAX: 18
NATHENSON R

EDUC-980  RESEARCH SEM IN COUNSEL
920 SEM MW 1-4PM
DATES: 07/05/18 - 08/08/18
MAX: 20
JACOB C

*****************************************************************************
ENGLISH
*****************************************************************************

ENGL-039  PENN-IN-CANNES
950 SEM TBA
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
CROSS LISTED: CIMS-039
SECTION MAX: 5
MAX W/CROSS LIST: 35
DATES: 05/07/18 - 05/21/18
MAZAJ M

ENGL-054  SOUNDING POETRY: MUS/LIT
910 LEC MW 1:15-5:05PM
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/21/18 - 06/27/18
MAX: 16
TIERNEY O

ENGL-060  THE RISE OF THE NOVEL
950 LEC TBA
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 06/16/18 - 07/21/18
MAX: 16
BOWERS T

ENGL-068  PENN THEATRE LONDON
950 SEM TBA
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
CROSS LISTED: THAR-068
SECTION MAX: 18
MAX W/CROSS LIST: 23
DATES: 06/16/18 - 07/21/18
SCHLATTER J
ENGL-078  TELEVISION AND NEW MEDIA          1 CU
910 LEC MW 5:30-9:20PM                     COX J
CROSS LISTED: ARTH-107 CIMS-103 COML-099
SECTION MAX: 4
MAX W/CROSS LIST: 20
DATES: 05/21/18 - 06/27/18

ENGL-081  WOMANIFESTO                       1 CU
CULTURAL DIVERSITY IN US
920 LEC TR 5-8:50PM                        HILL M
CROSS LISTED: AFRC-081 GSWS-081 MUSC-082
SECTION MAX: 10
MAX W/CROSS LIST: 19
DATES: 06/28/18 - 08/03/18

ENGL-085  WAR AND REPRESENTATION            1 CU
HUMANITIES & SOCIAL SCIENCE SECTOR
920 SEM MW 1:15-5:05PM                     IRELE A
CROSS LISTED: COML-150
SECTION MAX: 6
MAX W/CROSS LIST: 16
DATES: 06/28/18 - 08/03/18

ENGL-091  WORLD FILM HIST TO 1945           1 CU
ARTS & LETTERS SECTOR
910 LEC TR 5:30-9:20PM                     CORTEZ C
CROSS LISTED: ARTH-108 CIMS-101 COML-123
SECTION MAX: 8
MAX W/CROSS LIST: 32
DATES: 05/21/18 - 06/27/18

ENGL-092  WORLD FILM HIST '45-PRES          1 CU
ARTS & LETTERS SECTOR
920 LEC TR 5:30-9:20PM                     CORTEZ C
CROSS LISTED: ARTH-109 CIMS-102 COML-124
SECTION MAX: 8
MAX W/CROSS LIST: 32
DATES: 06/28/18 - 08/03/18

ENGL-096  THEORIES GENDR/SEXUALITY          1 CU
HUMANITIES & SOCIAL SCIENCE SECTOR
950 LEC TBA                                SANCHEZ M
STUDY ABROAD COURSE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/16/18 - 07/21/18
MAX: 16

ENGL-101  SHAKESPEARE                       1 CU
ARTS & LETTERS SECTOR
920 LEC TR 1:15-5:05PM                     MIN M
DATES: 06/28/18 - 08/03/18
MAX: 16
ENGL-127  WRITING TOWARD DIASPORA          1 CU
         910 SEM MW 5:30-9:20PM             RESNIKOFF A
         CROSS LISTED: COML-133
         SECTION MAX: 12
         MAX W/CROSS LIST: 16
         DATES: 05/21/18 - 06/27/18

ENGL-236  SHAKESPEARE: LONDON            1 CU
         950 SEM TBA                      SCHLATTER J
         PERMISSION NEEDED FROM DEPARTMENT
         STUDY ABROAD COURSE
         DATES: 06/16/18 - 07/21/18
         MAX: 24

************************************************
ENGINEERING MATHEMATICS
************************************************

ENM -503 INTRO TO PROB & STAT            1 CU
         910 LEC MW 2-5:50PM             VENKATESH S
         UNDERGRADUATES NEED PERMISSION
         DATES: 05/21/18 - 06/27/18
         MAX: 30

************************************************
ENVIRONMENTAL STUDIES
************************************************

ENVS-181 CULTRS OF SUSTAINABILITY       1 CU
         CROSS CULTURAL ANALYSIS
         950 LEC TBA                   RICHTER S
         PERMISSION NEEDED FROM DEPARTMENT
         STUDY ABROAD COURSE
         CROSS LISTED: GRMN-181
         SECTION MAX: 5
         MAX W/CROSS LIST: 20
         DATES: 06/10/18 - 06/23/18

************************************************
EPIDEMIOLOGY
************************************************

EPID-510 INTRODUCTORY EPIDEMIOLOGY       1 CU
         920 LEC MWF 8:30-10:30AM         BEWTRA M
         NON-MAJORS NEED PERMISSION FROM DEPARTMENT
         DATES: 07/11/18 - 08/17/18
         MAX: 35
EPID-526  BIOSTATISTICS FOR EPI I  1 CU
REGISTRATION REQUIRED FOR LEC, LAB
920 LEC TBA  CUCCHIARA/LI
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 07/12/18 - 10/18/18
MAX: 33
LABORATORY  0 CU
921 LAB TBA  FORDE/DENBURG
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 07/17/18 - 10/16/18
MAX: 33

EPID-625  MULTIVARIABLE PREDICTION  0.5 CU
910 LEC TR 10-12NOON  GIMOTTY P
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 05/21/18 - 06/27/18
MAX: 12

EPID-644  CARDIOPULMONARY EPI  1 CU
920 LEC TR 9-12NOON  KIMMEL S
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 06/28/18 - 08/03/18
MAX: 10

EPID-645  RES METHODS IN CANCER  1 CU
910 LEC MW 1-4PM  APLENC/GETZ
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 05/21/18 - 06/27/18
MAX: 12

EPID-656  RES METHODS IN ID EPI  1 CU
910 LEC MR 9-12NOON  GROSS/HAN
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 05/21/18 - 06/27/18
MAX: 10

EPID-672  BIOSTAT MTHD CONFOUNDING  1 CU
910 LEC TR 9:30-12:30PM  OGDIE/STEPHENS
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 05/21/18 - 06/27/18
MAX: 12

EPID-674  MEASURING THE MICROBIOME  1 CU
910 LEC TR 1:30-4:30PM  KELLY/BITTINGER
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 05/21/18 - 06/27/18
MAX: 10

EPID-710  RESEARCH DESIGN CONSULT  1 CU
901 LEC TBA  HOLMES J
MAJORS ONLY
MAX: 30
910 LEC TBA  HOLMES J
MAJORS ONLY
DATES: 05/21/18 - 06/27/18
MAX: 30
920 LEC TBA          HOLMES J
MAJORS ONLY
DATES: 06/28/18 - 08/03/18
MAX: 30

EPID-714 GRANT WRITING/REVIEW         0.5 CU
920 SEM W 9-12NOON       FARRAR/GERBER
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 06/27/18 - 08/15/18
MAX: 10

EPID-811 INTRO TO EPI RES METHODS     0.5 CU
920 LEC MTWRF 1-3PM     COHEN J
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 07/30/18 - 08/10/18
MAX: 1

EPID-814 DATABASE MANAGEMENT          0.5 CU
920 LEC TBA            GABRIEL P
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/16/18 - 07/27/18
MAX: 0

EPID-815 CLIN TRIALS/TRANS RES        0.5 CU
920 LEC TBA            BAKER J
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 07/30/18 - 08/10/18
MAX: 1

*********************************************************************
FINE ARTS
*********************************************************************

FNAR-061 VIDEO I            1 CU
910 SEM MTWR 4:30-7:30PM    HOWZELL J
DATES: 05/21/18 - 06/27/18
MAX: 10

FNAR-123 DRAWING I          1 CU
910 STU MTWR 4:30-7:30PM    BUCHMAN L
DATES: 05/21/18 - 06/27/18
MAX: 15

FNAR-231 PAINTING PRACTICES 1 CU
910 STU MTWR 4:30-7:30PM    MURPHY D
DATES: 05/21/18 - 06/27/18
MAX: 12

FNAR-264 ART,DESIGN & DIGITAL CUL 1 CU
910 STU MTWR 4:30-7:30PM    COMBERG D
CROSS LISTED: FNAR-636
MAX W/CROSS LIST: 18
DATES: 05/21/18 - 06/27/18

FNAR-271  INTRO TO PHOTOGRAPHY 1 CU
910 STU MTW 5-7:30PM RODEWALD K
CROSS LISTED: FNAR-571
MAX W/CROSS LIST: 12
DATES: 05/21/18 - 06/27/18

FNAR-340  DIGITAL PHOTOGRAPHY 1 CU
910 STU MTW 5-7:30PM SPRANG J
DATES: 05/21/18 - 06/27/18
MAX: 10

FNAR-571  INTRO TO PHOTOGRAPHY 1 CU
910 STU MTW 5-7:30PM RODEWALD K
CROSS LISTED: FNAR-271
MAX W/CROSS LIST: 12
DATES: 05/21/18 - 06/27/18

FNAR-636  ART,DESIGN & DIGITAL CUL 1 CU
910 STU MTWR 4:30-7:30PM COMBERG D
CROSS LISTED: FNAR-264
MAX W/CROSS LIST: 18
DATES: 05/21/18 - 06/27/18

*******************************************************
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: 05/21/18 - 06/27/18

FNCE-101  MONETARY ECON & GLOB ECO 1 CU
910 LEC MW 9-12:30PM SHABBIR T
DATES: 05/21/18 - 06/27/18
MAX: 60

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: 60
DATES: 06/28/18 - 08/03/18

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: 05/21/18 - 06/27/18

FNCE-613  MACROECN & GLOBAL ECONOM 1 CU
910 LEC MW 9-12:30PM  SHABBIR T
DATES: 05/21/18 - 06/27/18
MAX: 15

FNCE-717  FINANCIAL DERIVATIVES 1 CU
MBA COURSE
920 LEC MW 4:30-8:20PM  ELUL R
CROSS LISTED: FNCE-206
SECTION MAX: 25
MAX W/CROSS LIST: 60
DATES: 06/28/18 - 08/03/18

************************************************
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: 06/28/18 - 08/03/18

************************************************
FRENCH
************************************************

FREN-134  INTERMED FREN:ACCELERATD 2 CU
950 SEM TBA  ROLLET P
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/19/18 - 06/29/18
MAX: 12

FREN-140  INTERMEDIATE FRENCH II 1 CU
910 SEM MTWRF 10-12NOON  GAHIA S
ATTENDANCE AT FIRST CLASS MANDATORY
DATES: 05/21/18 - 06/27/18
MAX: 15

FREN-216  ADV FRENCH CROSS CULT 1 CU
950 SEM TBA  PERON M
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/19/18 - 06/29/18
MAX: 15

FREN-224  CONTEM FRANCE THRU MEDIA  1 CU
950 SEM TBA  COHEN E
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/19/18 - 06/29/18
SECTION MAX: 20
MAX W/CROSS LIST: 20

FREN-226  FREN HIST/CITR TIL 1789  1 CU
PERMISSION NEEDED FROM DEPARTMENT
CROSS CULTURAL ANALYSIS
HISTORY & TRADITION SECTOR
950 SEM TBA  PERON M
STUDY ABROAD COURSE
DATES: 05/19/18 - 06/29/18
MAX: 20

FREN-312  SA: FRENCH MEDIA  1 CU
950 SEM TBA  COHEN E
DATES: 05/19/18 - 06/29/18
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

********************************************************************
GEOLOGY
********************************************************************
GEOL-319  PENN IN THE ALPS  1 CU
950 SEM TBA  GIERE R
STUDY ABROAD COURSE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/11/18 - 08/23/18
MAX: 16
### GREEK

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<th>Title</th>
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<tr>
<td>GREK-112</td>
<td>INTENSIVE ELEM GREEK</td>
<td>2 CU</td>
<td>910 SEM MTWRF 9-12:30PM</td>
<td>BENSCH-SCHAUS A</td>
<td>05/21/18 - 06/27/18</td>
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<tr>
<td>GREK-212</td>
<td>INTERMEDIATE GREEK</td>
<td>2 CU</td>
<td>920 SEM MTWRF 10-1:30PM</td>
<td>KHAN S</td>
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### GERMANIC LANGUAGES

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<tr>
<td>GRMN-181</td>
<td>CULTRS OF SUSTAINABILITY</td>
<td>1 CU</td>
<td>950 LEC TBA</td>
<td>RICHTER S</td>
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### GENDER, SEXUALITY & WOMEN'S STDYS

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<tr>
<td>GWS-002</td>
<td>GENDER &amp; SOCIETY</td>
<td>1 CU</td>
<td>910 LEC MTWR 9-11AM</td>
<td>STONECIPHER R</td>
<td>05/21/18 - 06/27/18</td>
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<td>GWS-081</td>
<td>WOMANIFESTO</td>
<td>1 CU</td>
<td>920 LEC TR 5-8:50PM</td>
<td>HILL M</td>
<td>06/28/18 - 08/03/18</td>
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<tr>
<td>GWS-270</td>
<td>FOLKLORE AND SEXUALITY</td>
<td>1 CU</td>
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HCIN-603  EVALUATING HEALTH POLICY          1 CU
901  ONL TBA                         NAVATHE A
    ONLINE COURSE ONLY
    FOR MASTER STUDENTS ONLY
    NON-MAJORS NEED PERMISSION FROM DEPARTMENT
    LOCATION: ON LINE
    DATES: 05/22/18 - 07/16/18
    MAX: 100

HCIN-607  TRANSLATING IDEAS           1 CU
902  ONL TBA                         ASCH D
    MAJORS ONLY
    LOCATION: ON LINE
    DATES: 06/05/18 - 07/16/18
    MAX: 100

HCIN-991  CAPSTONE REVIEW            0.5 CU
902  ONL TBA                      ZOLKOVER A
    FOR MASTER STUDENTS ONLY
    MAJORS ONLY
    LOCATION: ON LINE
    DATES: 06/05/18 - 07/09/18
    MAX: 50

HIST-036  MEDICINE IN HISTORY        1 CU
910  LEC MWF 12-2:30PM              LAFAY E
    HISTORY & TRADITION SECTOR
    CROSS LISTED: HSOC-002 STSC-002
    SECTION MAX: 8
    MAX W/CROSS LIST: 24
    DATES: 05/21/18 - 06/27/18

HIST-231  RACE, GENDER, & MED US     1 CU
920  SEM TR 5:30-9:20PM             SHIBLEY N
DATES: 06/28/18 - 08/03/18
MAX: 16

************************************************
HEALTH POLICY RESEARCH
************************************************

HPR -501  ECON HLTH CARE DELIV               1 CU
920 LEC TR 9-12NOON PAULY M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/28/18 - 08/03/18
MAX: 30

HPR -503  QUAL METHODS IN HLTH RES              1 CU
910 LEC MWF 9-12NOON BARG F
PERMISSION NEEDED FROM DEPARTMENT
CROSS LISTED: PUBH-538
SECTION MAX: 10
MAX W/CROSS LIST: 20
DATES: 05/21/18 - 06/27/18

HPR -600  INT TO HLTH POLY AND RES               1 CU
920 SEM TBA MEISEL Z
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/28/18 - 08/03/18
MAX: 30

HPR -602  TOPCS LDRSHIP HLTH POL                 1 CU
920 SEM R 1-2:30PM ROSTAIN A
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/28/18 - 08/03/18
MAX: 30

HPR -611  IMP SCI IN HLTH CARE                    0.5 TO 1 CU
910 LEC TBA BEIDAS/LANE/SHE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/19/18 - 06/21/18
MAX: 15

HPR -660  PREDICTIVE MODELING                      1 CU
920 LEC MWF 9-12NOON WEISSMAN G
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/02/18 - 07/27/18
MAX: 15

HPR -670  HEALTH CARE LEADERSHIP                   1 CU
910 LEC MTWRF 8:30-4PM DAVID/GRANDE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/04/18 - 06/08/18
MAX: 25

HPR -951  HPR THESIS I                           1 CU
940 MST TBA       RAFFINI L
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/BURKE
PERMISSION NEEDED FROM DEPARTMENT

************************************************
HEALTH & SOCIETIES
************************************************

HSOC-001 EMERGENCE OF MODERN SCI 1 CU
HUM/SOC SCI - NAT SCI/MATH SECTOR
910 LEC TR 9-12:50PM          CORNEL T
CROSS LISTED: STSC-001
SECTION MAX: 4
MAX W/CROSS LIST: 16
DATES: 05/21/18 - 06/27/18

HSOC-002 MEDICINE IN HISTORY 1 CU
HISTORY & TRADITION SECTOR
910 LEC MWF 12-2:30PM          LAFAY E
CROSS LISTED: HIST-036 STSC-002
SECTION MAX: 8
MAX W/CROSS LIST: 24
DATES: 05/21/18 - 06/27/18

HSOC-131 SUSTAINABIL & PUB HEALTH 1 CU
910 SEM MW 5:30-9:20PM         MACKENZIE E
DATES: 05/21/18 - 06/27/18
MAX: 20

************************************************
HISTORIC PRESERVATION
************************************************

HSPV-760 PRES. PLANNING PRAXIS 1 CU
901 STU TBA                RYPKEMA D
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/26/18 - 06/07/18
MAX: 12

HSPV-770 CONSERVATION PRAXIS 1 CU
901 STU TBA                HSPV FACULTY
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/16/18 - 06/05/18
MAX: 12
HSPV-790  HSPV SUMMER INSTITUTE             0 CU
901 LEC MTWRF 9-5PM                     MATERO F
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 08/13/18 - 08/23/18
  MAX: 30

******************************************************************************
INTERNATIONAL STUDIES
******************************************************************************
INTS-681  ARABIC L&CP IMMERSION             1 CU
921 LEC TBA                              MILI A
  LAUDER INSTITUTE
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 06/28/18 - 08/03/18
  MAX: 8

******************************************************************************
INTEGRATED PRODUCT DESIGN
******************************************************************************
IPD -500  PRODUCT ENG BASICS                1 CU
920 LEC MTWR 9-1PM                         YIM/WABISZEWSKI
  CONTACT DEPT or INSTRUCTOR FOR CLASSRM INFO
  DATES: 07/30/18 - 08/24/18
  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: 08/06/18 - 08/23/18

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: 30
  DATES: 05/21/18 - 06/27/18

******************************************************************************
LANDSCAPE ARCH & REGIONAL PLAN
******************************************************************************
LARP-789  INTRO TO DESIGN LANGUAGE         0 CU
901 STU MTWRF 9-5PM                      BORN M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/30/18 - 08/03/18
MAX: 33

LARP-790 NATURAL SYSTEMS 3-YR            0 CU
901 STU MTWRF 9-5PM                      WILLIG S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/06/18 - 08/10/18
MAX: 33

LARP-791 LANDSCAPE OPERATIONS 3YR       0 CU
901 STU MTWRF 9-5PM                      POPOWSKY R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/13/18 - 08/17/18
MAX: 33

LARP-792 DIGITAL MEDIA 3YR              0 CU
901 STU MTWR 9-6PM                       BORN M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/20/18 - 08/23/18
MAX: 33

LARP-793 LARP: LANDFORM/GRADING          0 CU
901 LEC MTWRF 9-5PM                      OLGYAY C
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/06/18 - 08/10/18
MAX: 22

LARP-794 LARP: NATURAL SYSTEMS           0 CU
901 LEC MTWRF 9-5PM                      WILLIG S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/13/18 - 08/17/18
MAX: 22

LARP-795 COMPUTING INTRO                 0 CU
901 LEC MTWR 9-6:30PM                    VANDERSYS K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 08/20/18 - 08/23/18
MAX: 22

******************************************************************************
LAW
******************************************************************************

LAW -516 WH JD/MBA COURSE 1             3 SH
920 LEC TBA                             MACDUFFIE J
CROSS LISTED: MGMT-611
SECTION MAX: 24
MAX W/CROSS LIST: 49
DATES: 06/28/18 - 07/19/18
MASTER IN LAW

LAWM-511 ML: INTRO TO US LAW 3 SH
301 LEC TR 5:30-8PM GROGAN J
DATES: 06/05/18 - 07/26/18
MAX: 50

LEGAL STUDIES & BUSINESS ETHIC

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: 36
DATES: 05/21/18 - 06/27/18

LINGUISTICS

LING-001 INTRO TO LINGUISTICS 1 CU
NATURAL SCIENCE & MATH SECTOR
910 LEC TR 9:50-1PM IRANI A
DATES: 05/21/18 - 06/27/18
MAX: 24

LING-071 AMERICAN SIGN LANGUAGE I 1 CU
980 LEC TR 5-7PM HENNESSEY C
DATES: 05/21/18 - 06/27/18
MAX: 15

LING-072 AMER SIGN LANGUAGE II 1 CU
PENN LANGUAGE CENTER PERMISSION NEEDED
PRIOR LANGUAGE EXPERIENCE REQUIRED
981 LEC TR 5-7PM PARENTI K
DATES: 06/28/18 - 08/03/18
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: 06/28/18 - 08/03/18
MAX: 15
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: 25

MATH-241  CALCULUS IV  1 CU
  910 LEC MTWR 1-3:10PM  TAYLOR K
  DATES: 05/21/18 - 06/27/18
  MAX: 30

MATH-312  LINEAR ALGEBRA  1 CU
  920 LEC MTWR 10-12:10PM  POLLAK B
  DATES: 06/28/18 - 08/03/18
  MAX: 30

MATH-420  ORDINARY DIFFER EQUATION  1 CU
  910 LEC MTWR 1-3:10PM  GERAPETRITIS M
  DATES: 05/21/18 - 06/27/18
  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: 30
  DATES: 05/21/18 - 06/27/18

MEAM-699  MEAM SEMINAR  1 CU
  920 SEM T 10:45-11:45AM  BARGATIN I
  DATES: 06/28/18 - 08/03/18
  MAX: 30

******************************************************************************
MEDICAL
******************************************************************************

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

******************************************************************************
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: 05/20/18 - 08/10/18
MAX: 110

************************************************
MANAGEMENT
MANAGEMENT 100: WHARTON STUDENTS ONLY
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MGMT-291 NEGOTIATIONS 1 CU
911 LEC TR 5:15-9:05PM KRONZON S
CROSS LISTED: LGST-206 OIDD-291
MAX W/CROSS LIST: 36
DATES: 05/21/18 - 06/27/18

MGMT-611 MANAGING EST ENTERPRISE 1 CU
920 LEC TBA MACDUFFIE J
MBA COURSE
PERMISSION NEEDED FROM DEPARTMENT
CROSS LISTED: LAW -516
SECTION MAX: 25
MAX W/CROSS LIST: 49
DATES: 06/28/18 - 07/19/18

MGMT-612 MANAGING EMERG ENTRPRSE 1 CU
921 LEC MTWR 1-4PM MACDUFFIE J
MBA COURSE
DATES: 01/01/18 - 12/31/18
SECTION MAX: 0
MAX W/CROSS LIST: 0

MGMT-653 FIELD APPLICATION PROJ 1 CU
751 LEC TBA MACDUFFIE J
WHARTON EXECUTIVE MBA COURSE
LOCATION: SAN FRANCISCO
DATES: 01/01/18 - 12/31/18
MAX: 100

752 LEC TBA MACDUFFIE J
LOCATION: SAN FRANCISCO
DATES: 01/01/18 - 12/31/18
MAX: 60

MGMT-691 NEGOTIATIONS 1 CU
921 LEC TBA SCHWEITZER M
MBA COURSE
DATES: 01/01/18 - 12/31/18
MAX: 0

MGMT-802 INNOV, CHG AND ENT 0.5 CU
751 LEC TBA  MOLLICK E
WHARTON EXECUTIVE MBA COURSE
LOCATION: SAN FRANCISCO
DATES: 01/01/18 - 12/31/18
MAX: 60

MGMT-806 VENTURE IMPLEMENTATION  1 CU
752 LEC TBA  MOLLICK E
LOCATION: SAN FRANCISCO
DATES: 01/01/18 - 12/31/18
MAX: 1

MGMT-898 GLOBAL MODULAR COURSE B  0.5 CU
910 LEC TBA  KLEIN K
MBA COURSE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/19/18 - 05/23/18
MAX: 40

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MARKETING
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MKTG-101 INTRO TO MARKETING  1 CU
920 LEC TR 1:15-5:05PM  BARNEA U
DATES: 06/28/18 - 08/03/18
MAX: 40

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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
PERMISSION NEEDED FROM DEPARTMENT
MAX: 30

MSSP-799 INDEPENDENT STUDY  1 CU
000 IND TBA  STAFF

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MSTR SCI TRANSLTL RESEARCH
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MTR -601  REVIEW WRITING                    1 CU
920 SEM TR 10-11:30AM LOCKE R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 08/23/18
MAX: 25

MTR -602  PROPOSAL DEVELOPMENT              1 CU
920 SEM TR 8:30-10AM MEAGHER E
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 09/30/18
MAX: 25

MTR -605  DATA MANUSCRIPT WRITING           1 CU
910 SEM R 1-4PM ALLEN K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/21/18 - 06/27/18
MAX: 25

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MUSC-050  WORLD MUSICS & CULTURES           1 CU
CROSS CULTURAL ANALYSIS ARTS & LETTERS SECTOR
910 LEC TR 9-12:50PM ROMMEN T
DATES: 05/21/18 - 06/27/18
MAX: 30

MUSC-070  INTRO THEORY&MUSCIANSHIP          1 CU
910 LEC TR 5:30-9:20PM PRIMOSCH J
DATES: 05/21/18 - 06/27/18
MAX: 15

MUSC-082  AFRICAN-AMERICAN LIT              1 CU
CULTURAL DIVERSITY IN US
920 LEC TR 5-8:50PM HILL M
CROSS LISTED: AFRC-081 ENGL-081 GSWS-081
SECTION MAX: 3
MAX W/CROSS LIST: 19
DATES: 06/28/18 - 08/03/18

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NANO-597  MASTER'S THESIS RESEARCH          1 CU
902 MST TBA BASSETT L
PERMISSION NEEDED FROM DEPARTMENT
DATES: 01/01/18 - 12/31/18
903 MST TBA                              YANG S
DATES: 05/21/18 - 06/27/18

************************************************
NEUROSCIENCE
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NGG -699 LAB ROTATION               0.5 TO 3 CU
073 LAB TBA                                LEE E
    MAX: 30
094 LAB TBA                                WOLK D
    MAX: 30

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NONPROFIT LEADERSHIP
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NPLD-593 DESGN THINKING SOC IMPACT          1 CU
910 LEC TBA                        VARELIDI C
    CROSS LISTED: SWRK-593
    SECTION MAX: 14
    MAX W/CROSS LIST: 19
    DATES: 05/21/18 - 06/27/18
NPLD-596 DESIGN HIGH IMPCT NONPRT          1 CU
910 LEC TR 5-9PM                  TORRES/HANSEN
    CROSS LISTED: SWRK-596
    SECTION MAX: 30
    MAX W/CROSS LIST: 35
    DATES: 05/21/18 - 06/27/18
NPLD-751 GLBL SOC IMPCT INTERVNTN          1 CU
910 LEC TBA                           HOWARD U
    PERMISSION NEEDED FROM DEPARTMENT
    DATES: 05/21/18 - 06/27/18
    MAX: 16

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NURSING
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NURS-103 PSCYH&SOC DIVERSITY               1 CU
920 LEC TBA                              WEISSINGER G
    REGISTRATION REQUIRED FOR LEC, REC
    DATES: 06/26/18 - 07/17/18
    MAX: 100
    RECITATION                        0 CU
922 REC TBA                              WEISSINGER G
DATES: 06/14/18 - 07/17/18
MAX: 100

NURS-159 PATHWAYS TO PRACTICE 1 CU
910 LEC MTWRF 8:30-12NOON D'ANTONIO P
DATES: 06/14/18 - 06/25/18
MAX: 100
RECITATION 0 CU

911 REC TBA STAFF
DATES: 07/02/18 - 07/30/18
MAX: 100
FIELD WORK 0 CU

912 FLD TBA STAFF
DATES: 06/28/18 - 06/28/18
MAX: 0

NURS-160 PHYSICAL ASSESSMENT 1 CU
REGISTRATION REQUIRED FOR LEC, LAB
920 LEC F 8:30-12NOON FLECK D
DATES: 06/26/18 - 08/03/18
MAX: 100
LABORATORY 0 CU

921 LEC MF 8:30-12NOON FLECK D
DATES: 06/26/18 - 08/03/18
MAX: 10
LABORATORY 0 CU

922 LAB TR 7-11AM, LAB S 7-11AM GROUP A
DATES: 06/26/18 - 08/05/18
MAX: 0

923 LAB TR 12-4PM, LAB S 12-4PM GROUP B
DATES: 06/26/18 - 08/05/18
MAX: 0
RECITATION 0 CU

924 REC TBA STAFF
DATES: 06/26/18 - 08/03/18
MAX: 100

NURS-165 PATHOPHYS,PHRM&HERAPEUTCS 2 CU
REGISTRATION REQUIRED FOR LEC, LAB
920 LEC M 2-6PM, LEC F 2-6PM SERNEKOS L
DATES: 06/28/18 - 08/10/18
MAX: 100
LABORATORY 0 CU

921 LEC MF 2-6PM SERNEKOS L
DATES: 06/28/18 - 08/10/18
MAX: 5
LABORATORY 0 CU

931 LAB WR 9-12NOON GROUP A
DATES: 07/01/18 - 08/05/18
MAX: 0

932 LAB WR 1-4PM GROUP B
DATES: 07/01/18 - 08/05/18
MAX: 0

933 LAB WR 5-8PM GROUP C
DATES: 07/01/18 - 08/05/18
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<td>CUR ISS HLTH &amp; SOC PLCY</td>
<td>1 CU</td>
<td>900 LEC M 4:30-7:30PM</td>
<td>ANDERSON E</td>
<td>05/15/18 - 08/03/18</td>
<td>70</td>
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<tr>
<td>NURS-549</td>
<td>HR MANAGEMENT-HLTHCARE</td>
<td>1 CU</td>
<td>900 LEC T 5-8PM</td>
<td>OLIVER S</td>
<td>05/15/18 - 08/03/18</td>
<td>25</td>
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<td>UNDERGRADUATES NEED PERMISSION</td>
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<td>NURS-580</td>
<td>PHARM ANES&amp;ACCESS DRUG I</td>
<td>1 CU</td>
<td>900 LEC T 1-4PM</td>
<td>GIDARO M</td>
<td>05/15/18 - 08/03/18</td>
<td>30</td>
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<td>NURS-605</td>
<td>AD PRIN OF NANS: CARDIAC</td>
<td>1 CU</td>
<td>900 LEC T 1-4PM</td>
<td>WINNER/LAULETTA</td>
<td>05/15/18 - 08/03/18</td>
<td>28</td>
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<td>NURS-607</td>
<td>ADV PHYSIOL &amp; PATHOPHYS</td>
<td>1 CU</td>
<td>900 LEC W 12-4PM</td>
<td>LIBONATI J</td>
<td>05/15/18 - 08/03/18</td>
<td>88</td>
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<td>NURS-610</td>
<td>CONC IN H/C ECONOMICS</td>
<td>0.5 CU</td>
<td>910 LEC R 5-8PM</td>
<td>FUIR G</td>
<td>05/15/18 - 06/25/18</td>
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<td>NURS-625</td>
<td>L/S CLIN MOD: PMHN</td>
<td>1 CU</td>
<td>920 LEC T 9-5PM</td>
<td>POLLACK F</td>
<td>06/26/18 - 08/03/18</td>
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<td>NURS-626</td>
<td>FAM &amp; ORG SYS ACRSS LFSP</td>
<td>1 CU</td>
<td>910 LEC R 9-4PM</td>
<td>POLLACK F</td>
<td>05/15/18 - 06/25/18</td>
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</table>
NURS-629  BAS PRIN NURSE ANETHESIA          1 CU
REGISTRATION REQUIRED FOR LEC, LAB
900 LEC W 9-12NOON  WINNER/BENT
DATES: 05/15/18 - 08/03/18
MAX: 28
LABORATORY  0 CU
901 LAB R 8-12NOON  WLOSTOWSKI C
DATES: 05/15/18 - 08/03/18
MAX: 28

NURS-637  RES METHODS DESIGN                1 CU
900 LEC T 4-7PM  LIBONATI/POLOM
DATES: 05/15/18 - 08/03/18
MAX: 80
INTRODUC TO RES METHODS  1 CU
910 ONL R 4:30-7:30PM  HATFIELD L
PERMISSION NEEDED FROM DEPARTMENT
LOCATION: ON LINE
DATES: 05/15/18 - 06/25/18
MAX: 24

NURS-643  ASD: LDRSHIP,ADVOCY,PRAC          1 CU
REGISTRATION REQUIRED FOR LEC, CLN
910 LEC T 5-8PM  SOUDERS M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/15/18 - 06/25/18
MAX: 20
CLINIC  0 CU
911 CLN TBA  SOUDERS M
DATES: 05/15/18 - 06/25/18
MAX: 20

NURS-651  HEALTHCARE INFORMATICS            1 CU
900 ONL TBA  HMBRECHT/FLORES
UNDERGRADUATES NEED PERMISSION
LOCATION: ON LINE
DATES: 05/15/18 - 08/03/18
MAX: 40

NURS-655  NURS ADMIN PRACTICUM              1 CU
900 CLN TBA  FITZPATRICK M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/15/18 - 08/03/18
MAX: 10

NURS-657  LECTURE                           0 CU
REGISTRATION REQUIRED FOR LEC, LAB
900 LEC R 5-9PM  REGER/BUZBY/BIS
DATES: 05/31/18 - 05/31/18
MAX: 168
DEC ADV NSG PRACT  1 CU
901 LAB M 4-5PM, LAB M 5-8PM  AGPP/AGAP
DATES: 06/01/18 - 08/03/18
MAX: 0
902 LAB M 4-5PM, LAB T 5-8PM    NANS/PMNP
DATES: 06/01/18 - 08/03/18
MAX: 0
903 LAB M 4-5PM, LAB W 5-8PM    AGAP
DATES: 06/01/18 - 08/03/18
MAX: 0
904 LAB M 4-5PM, LAB R 5-8PM    WHGP/MIDW
DATES: 06/01/18 - 08/03/18
MAX: 0
918 LAB M 5-9PM                  MACALUSO M
DATES: 05/15/18 - 08/03/18
MAX: 6
948 LAB R 5-9PM                  GIORDANO K
DATES: 06/01/18 - 08/03/18
MAX: 4

NURS-660  CLIN: ADOLESCENTS  1 CU
REGISTRATION REQUIRED FOR CLN, SEM
910 CLN TBA                      BOSNICK E
DATES: 05/15/18 - 06/25/18
MAX: 40
SEMINAR 0 CU
911 SEM W 9-12NOON               O'HARE/WEILL
DATES: 05/15/18 - 06/25/18
MAX: 40
912 SEM W 9-12NOON               PRON/BOSNICK
DATES: 05/15/18 - 06/25/18
MAX: 0

NURS-661  CL MGT PRI CA W/ ADULTS  1 CU
REGISTRATION REQUIRED FOR CLN, SEM
910 CLN TBA                      BOWMAN E
DATES: 05/15/18 - 06/25/18
MAX: 70
SEMINAR 0 CU
911 SEM W 9-1PM                  PROCTOR/ONEIL-J
DATES: 05/15/18 - 06/25/18
MAX: 34

NURS-663  ADVANCE CONCEPTS PRIMARY  1 CU
REGISTRATION REQUIRED FOR CLN, SEM
920 CLN TBA                      ONEGA-PICARD B
DATES: 06/26/18 - 08/03/18
MAX: 80
SEMINAR 0 CU
921 SEM W 9-1PM                  TRESTON/REILLY
DATES: 06/26/18 - 08/03/18
MAX: 34
922 SEM W 9-1PM                  MULHERN/STRAUCH
DATES: 06/26/18 - 08/03/18
MAX: 34
923 SEM W 9-1PM                  WEILL/O'HARE
DATES: 06/26/18 - 08/03/18
MAX: 24

NURS-667  ONC: ASSM, DIAG, CAN MGT  1 CU
REGISTRATION REQUIRED FOR ONL, CLN
900 ONL W 6:30-8:30PM  WALKER S
PERMISSION NEEDED FROM DEPARTMENT
LOCATION: ON LINE
DATES: 05/15/18 - 08/03/18
MAX: 10
CLINIC  0 CU
901 CLN TBA  SHERRY V
PERMISSION NEEDED FROM DEPARTMENT
LOCATION: HYBRID
DATES: 05/15/18 - 08/03/18
MAX: 20

NURS-672  PRIN ADLT/GERO AC CR III  1 CU
910 LEC M 9-4PM  PAWLOW P
DATES: 05/15/18 - 06/25/18
MAX: 65

NURS-675  AG ACUTE NP:PROF/CLIN II  1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 LEC TWR 8-4:30PM  BECKER D
DATES: 05/15/18 - 08/03/18
MAX: 60
CLINIC  0 CU
901 CLN TBA  SWEENEY A
DATES: 05/15/18 - 08/03/18
MAX: 60
912 CLN TBA  MALITAS M
DATES: 05/15/18 - 08/03/18
MAX: 0

NURS-681  APPLIED PHYS-NUR ANES I  1 CU
900 LEC T 9-12NOON  LIBONATI/LORD
MAJORS ONLY
DATES: 05/15/18 - 08/03/18
MAX: 28

NURS-697  LDRSHIP ADV ONCOLOGY PRC  1 CU
900 FLD TBA  KEIM S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/15/18 - 08/03/18
MAX: 1

NURS-699  ADV ROLES-ADMIN NUR PRAC  1 CU
900 LEC R 9-5PM  KEIM/FITZPATRIC
DATES: 05/17/18 - 06/28/18
MAX: 28

NURS-707  CLINIC  0 CU
REGISTRATION REQUIRED FOR CLN, SEM
910 CLN TBA  JOSEY L
<table>
<thead>
<tr>
<th>Coursename</th>
<th>Code</th>
<th>Dates</th>
<th>Max</th>
<th>Instructor</th>
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<tr>
<td>PMHN NP ADV PRAC III</td>
<td>911</td>
<td>05/15/18 - 06/25/18</td>
<td>16</td>
<td>JOSEY L</td>
<td>T 9-12noon</td>
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<td>912</td>
<td>05/15/18 - 06/25/18</td>
<td>8</td>
<td>SCHATZ J</td>
<td>T 9-12noon</td>
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</table>

NURS-714 CL PR:ADV CRIT CARE NURS | 1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900 | LEC MW 9-6PM | SHIELDS K | 07/16/18 - 08/03/18 | 12 | CLINIC | 0 CU
901 | CLN TBA | SHIELDS K | 07/16/18 - 08/03/18 | 12 |

NURS-736 ADV PRIN OF PED ACUTE CR | 1 CU
REGISTRATION REQUIRED FOR LEC, REC
910 | LEC W 8-5PM | O'SHEA N | 05/15/18 - 06/25/18 | 40 | RECITATION | 0 CU
911 | REC TBA | O'SHEA N | 05/15/18 - 08/03/18 | 40 |
912 | REC MRF 8-5PM | SHIELDS K | 05/15/18 - 08/03/18 | 12 |

NURS-737 PACNP: PRF ROLE & INT CL P | 1 CU
REGISTRATION REQUIRED FOR LEC, CLN
910 | LEC T 8-4PM | SCHMUS C | 05/15/18 - 08/03/18 | 40 | CLINIC | 0 CU
911 | CLN TBA | WOHLSCHEIDER A | 05/15/18 - 08/03/18 | 40 |

NURS-741 NSG CHDN CLIN: IV | 1 CU
REGISTRATION REQUIRED FOR LEC, CLN
920 | LEC M 9-4PM | O'SHEA N | 06/26/18 - 08/03/18 | 40 | CLINIC | 0 CU
921 | CLN TBA | CAMPISCIANO S | 06/26/18 - 08/03/18 | 40 |

NURS-755 FLDO FOR NUR AN III | 1 CU
REGISTRATION REQUIRED FOR LEC, CLN

900 LEC M 8-12NOON  BENT/WINNER
DATES: 05/15/18 - 08/03/18
MAX: 30
CLINIC  0 CU

901 CLN TBA  BENT/WINNER
DATES: 05/15/18 - 08/03/18
MAX: 30

NURS-758  NURS ANESTHESIA RES III  1 CU
REGISTRATION REQUIRED FOR LEC, CLN

900 LEC M 8-12NOON  BENT/WINNER
DATES: 05/15/18 - 08/03/18
MAX: 30
CLINIC  0 CU

901 CLN TBA  BENT/WINNER
MAX: 30

NURS-770  CNS CLINICAL II  1 CU
REGISTRATION REQUIRED FOR LEC, CLN

900 LEC R 8-5PM  MULLER A
DATES: 05/15/18 - 08/03/18
MAX: 16
CLINIC  0 CU

901 CLN RF 8-5PM, CLN TBA  MULLER A
DATES: 05/15/18 - 08/03/18
MAX: 16

902 CLN TBA  BRITTINGHAM L
DATES: 05/15/18 - 08/03/18
MAX: 6

NURS-776  HIGH RISK NEONATE THR II  1 CU
900 LEC TBA  LEVY M
DATES: 05/15/18 - 08/03/18
MAX: 8

NURS-777  HIGH RISK NEONATE CL II  1 CU
REGISTRATION REQUIRED FOR LEC, CLN

900 LEC TBA  MAY M
DATES: 05/15/18 - 08/03/18
MAX: 8
CLINIC  0 CU

901 CLN MTWRF 9-5PM  MAY M
DATES: 05/15/18 - 08/03/18
MAX: 8

NURS-778  HIGH RISK NEONATE CL III  1 CU
REGISTRATION REQUIRED FOR LEC, CLN

900 LEC M 9-5PM  MAY M
DATES: 06/26/18 - 08/03/18
MAX: 8
CLINIC  0 CU

901 CLN WR 12-5PM  MAY M
DATES: 06/26/18 - 08/03/18
NURS-780  HLTH CRE WOMEN & PRM CRE   1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900  LEC  R  1-4PM  GRUBE W
DATES: 05/15/18 - 08/03/18
MAX: 42
CLINIC  0 CU
901  CLN TBA  GRUBE W
DATES: 05/15/18 - 08/03/18
MAX: 42

NURS-785  INTEGRATION I   1 CU
910  CLN MT  9-5PM  NAGTALON-RAMOS
DATES: 05/17/18 - 06/26/18
MAX: 20

NURS-787  INTRP/PSTP/NEWBORN TH   1 CU
900  LEC  T  9-1PM  REALE B
DATES: 05/15/18 - 08/03/18
MAX: 21

NURS-788  INTRP/PSTP/NEWBORN CL   1 CU
REGISTRATION REQUIRED FOR LEC, CLN
900  LEC  T  1-4PM  REALE B
DATES: 05/15/18 - 08/03/18
MAX: 21
CLINIC  0 CU
901  CLN TBA  DURAIN D
DATES: 05/15/18 - 08/03/18
MAX: 21

NURS-796  DIAG & MGMT AGAC PTS I   1 CU
900  ONL TBA  TUASON A
LOCATION: ON LINE
DATES: 05/15/18 - 08/03/18
MAX: 30

NURS-797  DIAG & MGMT AGAC PTS II   1 CU
900  ONL TBA  MORELLI/TUASON
LOCATION: ON LINE
DATES: 05/15/18 - 08/03/18
MAX: 30

NURS-798  AGACNP:PRF ROLE CLN PRAC   1 CU
REGISTRATION REQUIRED FOR ONL, CLN
900  ONL TBA  TUASON A
LOCATION: ON LINE
DATES: 05/15/18 - 08/03/18
MAX: 70
CLINIC  0 CU
901  CLN TBA  MORELLI C
DATES: 05/15/18 - 08/03/18
MAX: 70
908 CLN TBA                            TUASON A
DATES: 05/15/18 - 08/03/18
MAX: 6

NURS-851 TRANSLATING EVID TO PRAC          1 CU
900 LEC T 4:30-7:30PM                O'SULLIVAN A
DATES: 05/15/18 - 08/03/18
MAX: 30

NURS-853 TRANSLATING EV- PRAC III        0.5 CU
900 LEC F 9-5PM                      HICKERSON K
DATES: 07/13/18 - 08/03/18
MAX: 30

NURS-858 LDRSP FOR NURSE ANESTHES       1 CU
900 LEC WRF 7-4PM                     DRISCOLL K
DATES: 06/27/18 - 06/29/18
MAX: 30

NURS-995 DISSERTATION                   1 CU
007 DIS TBA                          MCCAULEY K
008 DIS TBA                          KAGAN S
PERMISSION NEEDED FROM DEPARTMENT
011 DIS TBA                         LAKE E
013 DIS TBA                         MEDOFF-COOPER B
015 DIS TBA                         RICHMOND T
PERMISSION NEEDED FROM DEPARTMENT
019 DIS TBA                         TKACS N
PERMISSION NEEDED FROM DEPARTMENT
021 DIS TBA                         CURLEY M
PERMISSION NEEDED FROM DEPARTMENT
026 DIS TBA                         RIEGEL B
PERMISSION NEEDED FROM DEPARTMENT
031 DIS TBA                         VOLPE S
036 DIS TBA                         KUTNEY LEE A
PERMISSION NEEDED FROM DEPARTMENT
043 DIS TBA                         COMPHER C
PERMISSION NEEDED FROM DEPARTMENT

*****************************************************************
OPERATIONS INFO DECISIONS
*****************************************************************

OIDD-291 NEGOTIATIONS                   1 CU
911 LEC TR 5:15-9:05PM                KRONZON S
CROSS LISTED: LGST-206 MGMT-291 OIDD-691
MAX W/CROSS LIST: 36
DATES: 05/21/18 - 06/27/18

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
MAX W/CROSS LIST: 30
DATES: 05/21/18 - 06/27/18

OIDD-652  DES&DEV WEB-BASED PROD 0.5 CU
751 LEC TBA LEE T
WHARTON EXECUTIVE MBA COURSE
LOCATION: SAN FRANCISCO
DATES: 01/01/18 - 12/31/18
MAX: 50

OIDD-691  NEGOTIATIONS 1 CU
911 LEC TR 5:15-9:05PM KRONZON S
CROSS LISTED: OIDD-291
MAX W/CROSS LIST: 36
DATES: 05/21/18 - 06/27/18

************************************************
PHILOSOPHY
************************************************
PHIL-001  INTRO TO PHILOSOPHY 1 CU
HUMANITIES & SOCIAL SCIENCE SECTOR
920 LEC MWF 9-11:30AM BAKER T
DATES: 06/28/18 - 08/03/18
MAX: 25

PHIL-002  ETHICS 1 CU
SOCIETY SECTOR
920 SEM MW 5:30-7:25PM FORBES A
DATES: 06/28/18 - 08/03/18
MAX: 25

PHIL-008  THE SOCIAL CONTRACT 1 CU
SOCIETY SECTOR
920 LEC MWF 12-2:30PM CETTY C
DATES: 06/28/18 - 08/03/18
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
<table>
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<td>30</td>
<td>DANIELL H</td>
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<tr>
<td>907</td>
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<td>ZHOU Z</td>
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<td>918</td>
<td>LAB TBA</td>
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<td>JANMEY P</td>
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<td>PHRM-899</td>
<td>PRE-DISSERT LAB ROTATION</td>
<td>1 TO 4 CU</td>
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<td>TBA</td>
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************************************************************************************
PHYSICS
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.
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<tbody>
<tr>
<td>PHYS-101</td>
<td>GEN.PHYS:MECH,HEAT,SOUND</td>
<td>1.5 CU</td>
<td>TAYLOR J</td>
<td>MTWRF 10-1PM</td>
<td>05/21/18 - 06/27/18</td>
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<td>LABORATORY</td>
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<td>0 CU</td>
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<tr>
<td>910</td>
<td>LEC</td>
<td>20</td>
<td>CHOU Y</td>
<td>MW 1:30-4PM</td>
<td>05/21/18 - 06/27/18</td>
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<td>WILEY K</td>
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<td>GEN.PHYS.:EM,OPTICS,MODP</td>
<td>1.5 CU</td>
<td>TAYLOR J</td>
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<td>MW 1:30-4PM</td>
<td>06/28/18 - 08/03/18</td>
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<td>WILEY K</td>
<td>TR 1:30-4PM</td>
<td>06/28/18 - 08/03/18</td>
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PHYS-141 PRINCIPLES II WITHOUT LAB 1 CU
ENGINEERING STUDENTS ONLY
920 LEC MTWRF 9-12NOON CARCHIDI M
DATES: 06/28/18 - 08/03/18
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: 06/28/18 - 08/03/18
MAX: 30
LABORATORY 0 CU
921 LAB MW 1:30-4PM CHOU Y
CONTACT DEPT or INSTRUCTOR FOR CLASSRM INFO
DATES: 06/28/18 - 08/03/18
MAX: 30

PHILOSOPHY, POLITICS, ECONOMICS

PPE -401 INDEPENDENT STUDY 1 CU
000 IND TBA STAFF

POLITICAL SCIENCE

PSCI-110 COMPARATIVE POLITICS 1 CU
SOCIETY SECTOR
920 LEC MW 1:15-5:05PM GILBERT V
DATES: 06/28/18 - 08/03/18
MAX: 25

PSCI-130 INTRO AMERICAN POLITICS 1 CU
SOCIETY SECTOR
920 LEC TR 9-12:50PM WUEST J
DATES: 06/28/18 - 08/03/18
MAX: 25

PSCI-131 AMERICAN FOREIGN POLICY 1 CU
910 LEC MW 5:30-9:20PM CHIEGO C
DATES: 05/21/18 - 06/27/18
MAX: 25

PSCI-150 INTRO INTERNATIONAL REL 1 CU
SOCIETY SECTOR
910 LEC TR 9-12:50PM MARGULIES M
DATES: 05/21/18 - 06/27/18
MAX: 25

PSCI-183 AMERICAN POLIT THOUGHT 1 CU
HUMANITIES & SOCIAL SCIENCE SECTOR
910 LEC TR 1:15-5:05PM KOUTNIK G
DATES: 05/21/18 - 06/27/18
MAX: 25

************************************************
PENN SUMMER GLOBAL INSTITUTE
************************************************

PSGI-100 PENN SUMMER GLOBAL INST 1 CU
920 LEC TBA STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/28/18 - 08/03/18
MAX: 16

************************************************
PENN SUMMER HUMANITIES ACADEMY
************************************************

PSHA-001 HUMANITIES ACADEMY 1 CU
922 LEC TBA STAFF
DATES: 07/02/18 - 07/20/18
MAX: 30

************************************************
PENN SUMMER PREP PROGRAM
************************************************

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

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PSYCHOLOGY
************************************************

PSYC-001 INTRO TO EXP PSYCH 1 CU
LIVING WORLD SECTOR
910 LEC MWF 12-2:30PM DI ROCCO R
DATES: 05/21/18 - 06/27/18
LIVING WORLD SECTOR
MAX: 40
920 LEC TR 1:15-5:05PM PRZYBYLINSKI E
DATES: 06/28/18 - 08/03/18
MAX: 60

PSYC-160 PERSONALITY & INDIV DIFF 1 CU
900 LEC TR 7-8:55PM PRZYBYLINSKI E
MAX: 25

PSYC-162 ABNORMAL PSYCHOLOGY 1 CU
910 LEC TR 1:15-5:05PM PRZYBYLINSKI E
DATES: 05/21/18 - 06/27/18
MAX: 30
920 LEC MWF 12-2:30PM DI ROCCO R
DATES: 06/28/18 - 08/03/18
MAX: 30

PSYC-170 SOCIAL PSYCHOLOGY 1 CU
SOCIETY SECTOR
920 LEC TR 5:30-9:30PM ROYZMAN E
DATES: 06/28/18 - 08/03/18
MAX: 30

PSYC-253 JUDGMENT AND DECISIONS 1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LEC TR 5:30-9:30PM ROYZMAN E
DATES: 05/21/18 - 06/27/18
MAX: 25

PSYC-281 COGNITIVE DEVELOPMENT 1 CU
910 LEC MWF 12-2:30PM BRUMLEY L
DATES: 05/21/18 - 06/27/18
MAX: 16

PSYC-474 SEMINAR CULTURAL PSYCH 1 CU
910 SEM MW 5:30-9:20PM ABIOLA U
DATES: 05/21/18 - 06/27/18
MAX: 16

************************************************
PUBLIC HEALTH STUDIES
************************************************

PUBH-504 PH THEORIES & FRAMEWORKS 1 CU
900 LEC W 5-8PM ASHARE R
MAX: 30

PUBH-505 PH POLICY AND ADMIN 1 CU
900 LEC R 4:30-7:30PM KLUSARITZ H
MAX: 24
PUBH-506 METHODS FOR PH PRACTICE 1 CU
900 LEC R 5-8PM LIEBERMAN A
MAX: 24

PUBH-507 PH LAW & ETHICS 1 CU
900 LEC T 5-8PM ANDERSON E
MAX: 28

PUBH-508 CAPSTONE SEMINAR I 1 CU
900 LEC T 5-8PM JOHNSON J
MAJORS ONLY
MAX: 8
901 LEC T 1-4PM MURRAY A
MAX: 10

PUBH-509 CAPSTONE SEMINAR II 1 CU
900 LEC R 5-8PM RUGGIERI D
MAJORS ONLY
MAX: 8

PUBH-514 EXPER LEARN ENV HLTH 1 CU
900 LEC W 5-8PM KUTCHER C
MAX: 15

PUBH-517 GEOGRAPHY & HEALTH 1 CU
900 LEC W 1-4PM WIEBE/TAM
MAX: 14

PUBH-531 PUBLIC HEALTH NUTRITION 1 CU
900 LEC M 5-8PM HALL
UNDERGRADUATES NEED PERMISSION
MAX: 20

PUBH-538 QUALITATIVE METHODS 1 CU
910 LEC MWF 9-12NOON BARG F
UNDERGRADUATES NEED PERMISSION
CROSS LISTED: HPR -503
SECTION MAX: 10
MAX W/CROSS LIST: 20
DATES: 05/21/18 - 06/27/18

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REAL ESTATE
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REAL-399 INDEPENDENT STUDY 1 CU
PERMISSION NEEDED FROM INSTRUCTOR
900 IND TBA STAFF
SEE DEPT. FOR SECTION NUMBERS
INDEPENDENT STUDY COURSE
INDEPENDENT STUDY 0.5 CU
910 IND TBA WONG M
INDEPENDENT STUDY COURSE
DATES: 05/21/18 - 06/27/18
911 IND TBA WONG M
INDEPENDENT STUDY COURSE
DATES: 05/21/18 - 06/27/18
920 IND TBA WONG M
INDEPENDENT STUDY COURSE
DATES: 06/28/18 - 08/03/18
REAL-899 INDEPENDENT STUDY 1 CU
PERMISSION NEEDED FROM INSTRUCTOR
900 IND TBA STAFF
SEE DEPT. FOR SECTION NUMBERS
MBA COURSE
INDEPENDENT STUDY COURSE
901 IND TBA WONG M
INDEPENDENT STUDY COURSE
REAL-999 INDEPENDENT STUDY 1 CU
920 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 CLINI CAL STUDY MGMT 1 CU
900 LEC MW 4-5:30PM SINGLETON M
PERMISSION NEEDED FROM DEPARTMENT
MAX: 30
REG -640 CAPSTONE 1 CU
900 MST TBA MEAGHER E

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

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### SOCIOLOGY

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<td>RACE &amp; ETHNIC RELATIONS</td>
<td>1 CU</td>
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<td>1 CU</td>
<td>HUMANITIES &amp; SOCIAL SCIENCE SECTOR</td>
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### SPANISH

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SPAN-120  ELEMENTARY SPANISH II  1 CU
920 SEM MTWR 10-12NOON  FIGUEROA J
ATTENDANCE AT FIRST CLASS MANDATORY
DATES: 06/28/18 - 08/03/18
MAX: 20

SPAN-140  INTERMEDIATE SPANISH II  1 CU
910 SEM MTWR 6-8:30PM  RABOSO MANAS A
DATES: 05/21/18 - 06/27/18
MAX: 18

SPAN-212  ADV SPAN II: GRMR/COMP  1 CU
950 SEM TBA  MONTOYA O
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/17/18 - 06/23/18
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: 05/17/18 - 06/23/18
MAX: 15

SPAN-227  CONTEMPORARY SPAIN  1 CU
CROSS CULTURAL ANALYSIS
950 SEM TBA  FERNANDEZ F
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/17/18 - 06/23/18
MAX: 15

SPAN-327  CONTEMPORARY SPAIN  1 CU
951 SEM TBA  STAFF
STUDY ABROAD COURSE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 01/01/18 - 12/31/18
MAX: 30

SPAN-380  MOD/COMP SPAN LIT:Madrid  1 CU
950 SEM TBA  FERNANDEZ F
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
DATES: 05/18/18 - 06/23/18
SPAN-386  STUDIES IN SPAN CULTURE  1 CU
950 SEM TBA  LEON-BLAZQUEZ L
STUDY ABROAD COURSE
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/18/18 - 06/23/18
MAX: 15

************************************************
STATISTICS
************************************************
STAT-101  INTRO BUSINESS STAT  1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LEC MTWRF 9-10:45AM  SHAULY-AHARONOV
DATES: 05/21/18 - 06/27/18
MAX: 30

STAT-111  INTRODUCTORY STATISTICS  1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
910 LEC MTWRF 11-12:45PM  KUCHIBHOTLA A
DATES: 05/21/18 - 06/27/18
MAX: 30

STAT-999  INDEPENDENT STUDY  1 CU
SEE DEPT. FOR SECTION NUMBERS
PERMISSION NEEDED FROM DEPARTMENT
910 IND TBA  STAFF
DATES: 05/21/18 - 06/27/18
SEE DEPT. FOR SECTION NUMBERS
PERMISSION NEEDED FROM DEPARTMENT
920 IND TBA  STAFF
DATES: 06/28/18 - 08/03/18

************************************************
SCIENCE, TECHNOLOGY & SOCIETY
************************************************
STSC-001  EMERGENCE OF MODERN SCI  1 CU
HUM/SOC SCI - NAT SCI/MATH SECTOR
910 LEC TR 9-12:50PM  CORNEL T
CROSS LISTED: HSOC-001
SECTION MAX: 12
MAX W/CROSS LIST: 16
DATES: 05/21/18 - 06/27/18

STSC-002  MEDICINE IN HISTORY  1 CU
HISTORY & TRADITION SECTOR
910 LEC MWF 12-2:30PM  LAFAY E
CROSS LISTED: HIST-036 HSOC-002
SECTION MAX: 8
MAX W/CROSS LIST: 24
DATES: 05/21/18 - 06/27/18

STSC-160 INFORMATION AGE 1 CU
HUMANITIES & SOCIAL SCIENCE SECTOR
920 LEC MW 1:10-5PM BABINTSEVA E
CROSS LISTED: SOCI-161
SECTION MAX: 10
MAX W/CROSS LIST: 15
DATES: 06/28/18 - 08/03/18

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

SWRK-593 DESGN THINKING SOC IMPACT 1 CU
910 LEC TBA VARELIDI C
CROSS LISTED: NPLD-593
SECTION MAX: 5
MAX W/CROSS LIST: 19
DATES: 05/21/18 - 06/27/18

SWRK-596 DESIGN HIGH IMPCT NONPRT 1 CU
910 LEC TR 5-9PM TORRES/HANSEN
CROSS LISTED: NPLD-596
SECTION MAX: 5
MAX W/CROSS LIST: 35
DATES: 05/21/18 - 06/27/18

SWRK-620 INTEGRATIVE SEMINAR 0 CU
920 SEM R 9:30-12NOON HUDSON K
DATES: 07/03/18 - 08/16/18
MAX: 16
921 SEM R 9:30-12NOON PLUMB J
DATES: 07/03/18 - 08/16/18
MAX: 17

SWRK-711 CONTEMPRY SOCIAL POLICY 1 CU
920 LEC TR 1-3:30PM BOHRMAN C
DATES: 07/03/18 - 08/16/18
MAX: 19
921 LEC TR 1-3:30PM IRVING A
DATES: 07/03/18 - 08/16/18
MAX: 18

SWRK-727 PRACTICE WITH FAMILIES 1 CU
910 LEC TR 6:45-9:15PM                  RADIS B
Fulfills MSW Clinical Practice Elective
DATES: 05/15/18 - 06/28/18
MAX: 25

SWRK-738  ANXIETY AND DEPRESSION        1 CU
920 LEC TR 6:45-9:15PM                  BOTTIGLIO M
Fulfills MSW Clinical Practice Elective
DATES: 07/03/18 - 08/16/18
MAX: 24

SWRK-743  ACTION RESEARCH               1 CU
910 LEC TR 6:45-9:15PM                  SCOTT M
Fulfills MSW Research Option
DATES: 05/15/18 - 06/28/18
MAX: 20

SWRK-744  DIRECT PRACTICE RESEARCH      1 CU
920 LEC TR 4-6:30PM                    JIN J
Fulfills MSW Research Option
DATES: 07/03/18 - 08/16/18
MAX: 20

SWRK-760  MENTAL HEALTH DIAGNOSTIC      1 CU
910 LEC TR 4-6:30PM                    RADIS B
Fulfills MSW Clinical Practice Elective
DATES: 05/15/18 - 06/28/18
MAX: 23

SWRK-774  PROGRAM EVALUATION            1 CU
920 LEC TR 4-6:30PM                    FARWELL M
Fulfills MSW Research Option
DATES: 07/03/18 - 08/16/18
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: 07/03/18 - 08/16/18
MAX: 20

******************************************************************************
THEATRE ARTS
******************************************************************************

THAR-068  LONDON THEATER               1 CU
950 SEM TBA                           SCHLATTER J
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
CROSS LISTED: ENGL-068
SECTION MAX: 5
MAX W/CROSS LIST: 23
DATES: 06/16/18 - 07/21/18

URBN STUDIES

URBS-160  RACE & ETHNIC RELATIONS  1 CU
CULTURAL DIVERSITY IN US
910 LEC MW 1:15-5:05PM    ADEYINKA SKOLD
CROSS LISTED: AFRC-006 ASAM-006 SOCI-006
SECTION MAX: 5
MAX W/CROSS LIST: 25
DATES: 05/21/18 - 06/27/18

URBS-181  CULTRS OF SUSTAINABILITY  1 CU
CROSS CULTURAL ANALYSIS
950 LEC TBA   RICHTER S
PERMISSION NEEDED FROM DEPARTMENT
STUDY ABROAD COURSE
CROSS LISTED: ENVS-181 GRMN-181
SECTION MAX: 5
MAX W/CROSS LIST: 20
DATES: 06/10/18 - 06/23/18

CLINICAL STUDIES - NBC ELECT

VCSN-774  LA CLINICAL REPRODUCTION  6 CR
006 CRT TBA   DOBBIE T
DATES: 01/01/18 - 12/31/18
MAX: 4
007 CRT TBA   DOBBIE T
DATES: 01/01/18 - 12/31/18
MAX: 4
008 CRT TBA   DOBBIE T
DATES: 01/01/18 - 12/31/18
MAX: 4

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
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DATES: 01/01/18 - 12/31/18
MAX: 30
005 LEC TBA SCHERRER N
DATES: 07/02/18 - 07/15/18
MAX: 30
006 LEC TBA SCHERRER N
DATES: 01/01/18 - 12/31/18
MAX: 30
007 LEC TBA SCHERRER N
DATES: 07/30/18 - 08/12/18
MAX: 30

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CLINICAL STUDIES - PHILA ELECT
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VCSP-667 SHELTER SURGICAL OP II 1 CR
001 LEC TBA TISA B
DATES: 01/01/18 - 12/31/18
MAX: 300

VCSP-668 SHELTER SURGICAL OP III 1 CR
001 LEC TBA TISA B
DATES: 01/01/18 - 12/31/18
MAX: 300

VCSP-714 SA PEDIATRICS/MED GEN 2 CR
001 CRT TBA STAFF
DATES: 01/01/18 - 12/31/18
MAX: 4

VCSP-717 COMP CANCER CARE 6 CR
401 CRT TBA KRICK E
CROSS LISTED: VCSP-777
MAX W/CROSS LIST: 250
DATES: 05/07/18 - 05/20/18

402 CRT TBA KRICK E
CROSS LISTED: VCSP-777
MAX W/CROSS LIST: 250
DATES: 05/21/18 - 06/03/18

403 CRT TBA KRICK E
CROSS LISTED: VCSP-777
MAX W/CROSS LIST: 250
DATES: 06/04/18 - 06/17/18

404 CRT TBA KRICK E
CROSS LISTED: VCSP-777
MAX W/CROSS LIST: 250
DATES: 06/18/18 - 07/01/18
405 CRT TBA                             KRICK E
CROSS LISTED: VCSP-777
MAX W/CROSS LIST: 250
DATES: 07/02/18 - 07/15/18

406 CRT TBA                             KRICK E
CROSS LISTED: VCSP-777
MAX W/CROSS LIST: 250
DATES: 07/16/18 - 07/29/18

407 CRT TBA                             KRICK E
CROSS LISTED: VCSP-777
MAX W/CROSS LIST: 250
DATES: 07/30/18 - 08/12/18

408 CRT TBA                             KRICK E
CROSS LISTED: VCSP-777
MAX W/CROSS LIST: 250
DATES: 08/13/18 - 08/26/18

VCSP-718  SA NEUROLOGY                      6 CR
401 CRT TBA                             GALBAN E
CROSS LISTED: VCSP-778
MAX W/CROSS LIST: 4
DATES: 05/07/18 - 05/20/18

402 CRT TBA                             GALBAN E
CROSS LISTED: VCSP-778
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DATES: 05/21/18 - 06/03/18

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VCSP-722  PED/GEN/REPRO

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005 CRT TBA RONDEAU M
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VCSP-777 COMP CANCER CARE 6 CR
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VET SCHOOL IND STUDY & RESEARCH
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093 SEM TBA  STAFF
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  MAX: 250

VISR-798 ISR - PHILADELPHIA ZOO  15 CR
001 LEC TBA  STAFF
  DATES: 01/01/18 - 12/31/18
  MAX: 30

VISR-799 INDEPENDENT STUDY  5 CR
047 CRT TBA  STAFF
  DATES: 01/01/18 - 12/31/18
  MAX: 250
048 CRT TBA  STAFF
  DATES: 01/01/18 - 12/31/18
  MAX: 250
049 CRT TBA  STAFF
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  DATES: 01/01/18 - 12/31/18
  MAX: 250
061 CRT TBA  STAFF
  MAX: 250

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CSP/CSN MEDICINE COURSES
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VMED-700 RETURN ORIENT FOR VMEDPHD  5 CR
001 CRT TBA  MICHEL K
  DATES: 01/01/18 - 12/31/18
  MAX: 30
002 CRT TBA  STAFF
  DATES: 01/01/18 - 12/31/18
  MAX: 30
003 CRT TBA  STAFF
  DATES: 01/01/18 - 12/31/18
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004 CRT TBA  STAFF
  DATES: 01/01/18 - 12/31/18
  MAX: 30
005 CRT TBA  STAFF
  DATES: 01/01/18 - 12/31/18
  MAX: 30
006 CRT TBA  STAFF
DATES: 01/01/18 - 12/31/18
MAX: 30
007 CRT TBA STAFF
DATES: 01/01/18 - 12/31/18
MAX: 30
008 CRT TBA MICHEL K
DATES: 08/13/18 - 08/26/18
MAX: 30

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PATHOBIOLOGY
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VPTH-636  AQUAVET III  15 CR
001 LEC TBA STREMME D
DATES: 01/01/18 - 12/31/18
MAX: 30

VPTH-780  POULTRY PRODUCTION MED  5 CR
403 CRT TBA YEAKEL S
DATES: 06/04/18 - 06/17/18
MAX: 250

VPTH-789  ULAR - LAB ANIMAL MED  5 CR
008 CRT TBA MARX J
DATES: 01/01/18 - 12/31/18
MAX: 2

*********************************************************
WHARTON GRADUATE
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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

WHG-644  INT'L EXCH CEIBS  0.67 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

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WRITING PROGRAM
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WRIT-150 INTRO ACADEMIC WRITING 1 CU
922 SEM MWF 12-2:30PM WALKER D
DATES: 06/28/18 - 08/03/18
MAX: 16

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COLL OF LIBERAL & PROF STUDIES
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ANTHROPOLOGY
------------
ANTH-123 COMMUNICATION & CULTURE 1 CU
SOCIETY SECTOR
900 LEC T 5-8:50PM WEINBERG M
MAX: 25

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COLL OF LIBERAL & PROF STUDIES
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ART HISTORY
-----------
ARTH-503 PROSEM IN ART HISTORY 1 CU
941 SEM TR 5-8PM PASTORE C
DATES: 05/21/18 - 06/27/18
MAX: 18

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COLL OF LIBERAL & PROF STUDIES
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BEHAVIORAL & DECISION SCIENCES
-----------------------------
BDS -599 CAPSTONE SEMINAR 1 CU
975 SEM TBA NAVE C
MAX: 30
BIOLOGICAL BASIS OF BEHAVIOR

BIBB-420 SMELL AND TASTE  1 CU
900 SEM W 5-8:50PM  LEWANDOWSKI B
COURSE MUST BE TAKEN FOR A GRADE
MAX: 20

BIBB-480 BIO BASIS PSYCHIA DISORD  1 CU
900 SEM M 12:30-4:20PM  LEXOW N
COURSE MUST BE TAKEN FOR A GRADE
MAX: 0

BIBB-482 CLINICAL PSYCHOPHARMACOL  1 CU
900 SEM M 5:30-9:20PM  LEXOW N
COURSE MUST BE TAKEN FOR A GRADE
MAX: 20

BIOLOGY

BIOL-201 ESSENTIALS OF CELL BIO  1 CU
COURSE MUST BE TAKEN FOR A GRADE
900 LEC TR 5:30-7:25PM  WITMER X
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
MAX: 30
RECITATION  0 CU
901 REC TR 7:25-7:50PM  WITMER X
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
MAX: 30

BIOL-203 ESSENTIALS OF BIOCHEM  1 CU
COURSE MUST BE TAKEN FOR A GRADE
900 LEC TR 8-10AM  ELLIOTT M
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
MAX: 40

BIOL-404 IMMUNOBIOLOGY  1 CU
COURSE MUST BE TAKEN FOR A GRADE
900 LEC T 5-8:50PM  ALLMAN D
MAX: 50

BIOL-407 CANCER CELL BIOLOGY  1 CU
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DATES: 05/21/18 – 06/27/18

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COLL OF LIBERAL & PROF STUDIES
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COMPARATIVE LITERATURE
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COML-511 AUTOBIO/MEMOIR/DIARY 1 CU
940 ONL W 6-8PM
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 18

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COLL OF LIBERAL & PROF STUDIES
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COMMUNICATIONS
--------------

COMM-491 COMMUNICATION INTERNSHIP 1 CU
900 SEM W 6-8:30PM
PERMISSION NEEDED FROM DEPARTMENT
MAX: 12

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COLL OF LIBERAL & PROF STUDIES
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ORGANIZATIONAL DYNAMICS
-----------------------

DYNM-551 POWER DIVERGENT THINKING 1 CU
910 SEM TR 5-9PM, SEM F 4:30-8:30PM
UNDERGRADUATES NEED PERMISSION
DATES: 05/21/18 – 06/27/18
MAX: 15

DYNM-606 LEADING FROM THE CENTER 1 CU
900 SEM F 4:30-8:30PM, SEM S 8-6PM
SEM U 8-12NOON
UNDERGRADUATES NEED PERMISSION
DATES: 06/22/18 – 07/29/18
MAX: 20

DYNM-622 BUILDING EFFECTIVE STRUC 1 CU
910 LEC S 10-6PM
UNDERGRADUATES NEED PERMISSION
DATES: 05/21/18 - 06/27/18
MAX: 18

DYNM-623 BLDG INTRCULTURAL CMPTNC 1 CU
900 HYB T 6-9PM ALTAMIRANO R
UNDERGRADUATES NEED PERMISSION
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: HYBRID
DATES: 06/12/18 - 08/14/18
MAX: 16

DYNM-635 ORGANIZATIONAL ESSENTIAL 1 CU
900 SEM S 9-5:30PM CHOUKRON J
UNDERGRADUATES NEED PERMISSION
DATES: 06/09/18 - 07/14/18
MAX: 20

DYNM-643 PUB PRESENTATION IN ORG 1 CU
900 SEM R 5-8PM SHAPIRO B
UNDERGRADUATES NEED PERMISSION
MAX: 16

DYNM-644 APP ORG CHANGE 1 CU
900 SEM F 4:30-8:30PM, SEM S 8-6PM BENJAMIN S
SEM U 8-12NOON
UNDERGRADUATES NEED PERMISSION
DATES: 06/29/18 - 08/05/18
MAX: 16

DYNM-650 OUTDOOR DYNAMICS 1 CU
PERMISSION NEEDED FROM DEPARTMENT
900 SEM TBA HAVELY R
DATES: 06/20/18 - 08/11/18
MAX: 12

DYNM-786 EURO MULTI PROJ MGMT 1 CU
900 SEM TBA CHOUKRON J
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/21/18 - 05/29/18
MAX: 19

DYNM-899 MPHIL CAPSTONE 1 CU
001 MST TBA BARSTOW A
PERMISSION NEEDED FROM DEPARTMENT

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

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COLL OF LIBERAL & PROF STUDIES
## EAST ASIAN LANGUAGES & CIVILIZATION

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**Location:** ONLINE  
**Max:** 18

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## COLLEGE OF LIBERAL & PROFessions STUDIES

### ENGLISH

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**COLL OF LIBERAL & PROF STUDIES**

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**FOLKLORE**

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FOLK-101   | INTRODUCTION TO FOLKLORE                         | 1 CU    | 900 ONLINE W 7-8:55PM                    | LEE L      |
|           |                                                  |         | ONLINE COURSE ONLY                       |            |
|           |                                                  |         | ONLINE COURSE FEE $150                   |            |
|           |                                                  |         | MAX: 16                                  |            |

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**COLL OF LIBERAL & PROF STUDIES**
GOVERNMENT ADMINISTRATION
------------------------

GAFL-502  PUBLIC COMMUNICATIONS  1 CU
900  LEC M  6:30-7:30PM  BESNOFF S
    MAX: 16

GAFL-528  CRIT ISSUE IN PUB FIN  1 CU
900  HYB M  7:45-8:45PM  OLANIKEUN-LEWI
ONLINE COURSE FEE $150
DATES: 05/18/18 - 07/28/18
    MAX: 25

GAFL-549  LEADING NONPROFITS  1 CU
900  LEC M  7:45-8:45PM  HANSEN-TURTON T
    MAX: 25

GAFL-652  FIN MGMNT OF NON-PROFIT  1 CU
900  HYB M  6:30-7:30PM  NEUMAN M
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: HYBRID
    MAX: 30

GAFL-797  CAPSTONE FIELDWORK  0 CU
001  MST TBA  CHUNG E

GAFL-799  MPA CAPSTONE  1 CU
900  SEM M  6:30-7:30PM  ROBERTSON-KRAFT
    MAX: 35

COLL OF LIBERAL & PROF STUDIES
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GEOL-100  INTRO TO GEOLOGY  1 CU
   COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
   PHYSICAL WORLD SECTOR
900  LEC T  5-8:50PM  BORDEAUX Y
    MAX: 40

GEOL-596  GEOLOGIC FIELD METHOD MA  1 CU
990  LEC TBA  CRON M
    MAX: 16

GEOL-621  FIELD BIOGEOCHEMISTRY  1 CU
992  SEM TBA  PLANTE A
DATES: 06/28/18 - 08/03/18
MAX: 18

GEOL-663 GEOCHEMICAL MODELING 1 CU
990 LEC MW 6-8:55PM MASTROPAOLO C
MAX: 18

GEOL-990 MASTERS THESIS 1 CU
990 MST TBA BORDEAUX Y
PERMISSION NEEDED FROM INSTRUCTOR

***************************************************************
COLL OF LIBERAL & PROF STUDIES
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GENDER, SEXUALITY & WOMEN'S STDYS
----------------------------------

GSWS-420 WTCHRFT & GNDR EARLY MOD 1 CU
940 ONL M 6-9PM RABBERMAN K
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 25

***************************************************************
COLL OF LIBERAL & PROF STUDIES
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HISTORY
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HIST-560 PURITANS-RELIGIOUS RIGHT 1 CU
941 SEM MW 5:30-9:20PM HANSON R
DATES: 05/21/18 - 06/27/18
MAX: 30

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COLL OF LIBERAL & PROF STUDIES
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ITALIAN
-------

ITAL-110 ELEMENTARY ITALIAN I 1 CU
910 ONL MTWR 6-8PM DIMAGGIO V
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/21/18 - 06/27/18
MAX: 18
ITAL-120 ELEMENTARY ITALIAN II 1 CU
920 ONL MTWR 6-8PM BRUNO-CHOMIN J
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 06/28/18 - 08/03/18
MAX: 18

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COLL OF LIBERAL & PROF STUDIES
************************************************
LATIN AMERICAN & LATINO STUDIES
--------------------------------

LALS-436 LATINA/OS AND THE LAW 1 CU
940 ONL T 6-9PM BARTCH C
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 16

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COLL OF LIBERAL & PROF STUDIES
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LATIN
-----

LATN-112 INTENSIVE ELEM LATIN 2 CU
910 ONL MTWR 5:30-7PM PERSYN M
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/21/18 - 06/27/18
MAX: 20

LATN-212 INTERMEDIATE LATIN 2 CU
920 ONL MTWR 5:30-7PM CREDO JR B
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 06/28/18 - 08/03/18
MAX: 20

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COLL OF LIBERAL & PROF STUDIES
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MATHEMATICS
----------
MATH-104  CALCULUS I                        1 CU
FORMAL REASONING COURSE
911 ONL MTWR 5:30-7:30PM RIMMER N
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/21/18 - 06/27/18
MAX: 50

MATH-114  CALCULUS II                       1 CU
FORMAL REASONING COURSE
921 ONL MTWR 5:30-7:30PM RIMMER N
ONLINE COURSE ONLY
LOCATION: ON LINE
DATES: 06/28/18 - 08/03/18
MAX: 50

MATH-170  IDEAS IN MATHEMATICS              1 CU
FORMAL REASONING COURSE
NATURAL SCIENCE & MATH SECTOR
900 LEC TR 4:30-6:30PM HOISINGTON J
MAX: 25

************************************************************************
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: 0

MCS -990  MASTERS THESIS                  0.15 CU
930 MST TBA MAYOL-CABASSA A
PERMISSION NEEDED FROM DEPARTMENT

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COLL OF LIBERAL & PROF STUDIES
************************************************************************
MASTER OF MEDICAL PHYSICS
-----------------------------

MMP -531  MMP CLINICAL PRACTICUM I         1 CU
996 LAB TBA FINLAY J
PERMISSION NEEDED FROM DEPARTMENT
MAX: 30
997 LAB TBA FINLAY J
PERMISSION NEEDED FROM DEPARTMENT
MAX: 30

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COLL OF LIBERAL & PROF STUDIES
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MUSIC
-----

MUSC-050 WORLD MUSICS AND 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: 05/21/18 - 06/27/18
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: 05/21/18 - 06/27/18
MAX: 50

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COLL OF LIBERAL & PROF STUDIES
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PHILOSOPHY
----------

PHIL-001 INTRO TO PHILOSOPHY
1 CU
910 ONL MW 6:30-9:30PM PURPURA G
ONLINE COURSE FEE $150
HUMANITIES & SOCIAL SCIENCE SECTOR
DATES: 05/21/18 - 06/27/18
MAX: 25

PHIL-003 HIST ANCIENT PHILOSOPHY
1 CU
900 ONL TR 4:30-6:25PM REESE B
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
MAX: 25
PHIL-072  BIOMEDICAL ETHICS               1 CU
920 ONL TR 3:30-5PM                      MCANINCH A
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
DATES: 06/28/18 - 08/03/18
MAX: 0

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COLL OF LIBERAL & PROF STUDIES
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PENN SUMMER ABROAD
-----------------

PSAB-011  PENN IN LONDON                1 CU
959 LEC TBA                             STAFF
PERMISSION NEEDED FROM DEPARTMENT
PERMISSION NEEDED FROM LPS OFFICE
NO GRADE
DATES: 06/16/18 - 07/21/18
MAX: 30

PSAB-021  PENN IN BERLIN & ROTTERD      1 CU
959 LEC TBA                             STAFF
PERMISSION NEEDED FROM DEPARTMENT
PERMISSION NEEDED FROM LPS OFFICE
NO GRADE
DATES: 06/10/18 - 06/23/18
MAX: 30

PSAB-024  PENN IN THE ALPS              1 CU
959 LEC TBA                             STAFF
PERMISSION NEEDED FROM DEPARTMENT
PERMISSION NEEDED FROM LPS OFFICE
NO GRADE
DATES: 08/11/18 - 08/23/18
MAX: 30

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COLL OF LIBERAL & PROF STUDIES
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PENN SUMMER HUMANITIES ACADEMY
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PSHA-001  HUMANITIES 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: 07/02/18 - 07/20/18
MAX: 70
921 LEC MTWRF 9-5PM  HANSON R
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/02/18 - 07/20/18
  MAX: 10

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  COLLEGE OF LIBERAL & PROF STUDIES
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PENN SUMMER HIGH SCHOOL

PSHS-001  PENN SUMMER HIGH SCHOOL  1 CU
  930 LEC MTWRF 9-4PM  STAFF
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 06/28/18 - 08/03/18
  MAX: 15
  931 LEC MTWRF 6-8PM  STAFF
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 06/28/18 - 08/03/18
  MAX: 15

PSHS-004  PENN SUMMER HIGH SCHOOL  1 CU
  927 LEC TR 1:30-3PM  KRAMER K
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 06/28/18 - 08/03/18
  MAX: 16

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  COLLEGE OF LIBERAL & PROF STUDIES
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SUMMER MATH ACADEMY

PSMA-001  SUMMER MATH ACADEMY  1 CU
  920 SEM MTWRF 9-5PM  RIMMER N
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/02/18 - 07/20/18
  MAX: 45
  921 SEM TBA  STAFF
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/02/18 - 07/20/18
  MAX: 5

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  COLLEGE OF LIBERAL & PROF STUDIES
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PENN SUMMER PREP PROGRAM

-----------------------------
PSPR-001  FINE ART PHOTOGRAPHY              0 CU
920 LEC MTWRF 9:30-12NOON   WHALEY S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 20

PSPR-002  GENOMICS & BIOINFORMATICS          0 CU
920 LEC MTWRF 9:30-12NOON   MATHUR V
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35

PSPR-003  CRIT APPR TO POP CULT              0 CU
920 LEC MTWRF 9:30-12NOON   OLIVER S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35

PSPR-005  BIO OF ANTIDEPRESSANTS              0 CU
920 LEC MTWRF 9:30-12NOON   STETZ M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35

PSPR-006  CREATIVE LAUNCHPAD                 0 CU
920 LEC MTWRF 9:30-12NOON   JENSEN M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 16

PSPR-007  CHASING THE CLOUD                  0 CU
920 LEC MTWRF 9:30-12NOON   COOPER Z
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 30

PSPR-009  EXTRAORDINARY STUDENT              0 CU
920 LEC MTWRF 9:30-12NOON   TAYLOR L
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 30

PSPR-010  PUBLIC SPEAKING                    0 CU
920 LEC MTWRF 9:30-12NOON   BOSTANCI G
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 20

PSPR-011  INTRO DATA VIZ IN R                0 CU
920 LEC MTWRF 9:30-12NOON   STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 06/28/18 - 08/03/18
MAX: 16
<table>
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<th>Course Title</th>
<th>Credits</th>
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<th>Instructor(s)</th>
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<td>COLLEGE ADMISSIONS ESSAY</td>
<td>0</td>
<td>1:30-4PM</td>
<td>FILIPOWSKA R</td>
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<td>07/10/18 - 07/20/18</td>
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<td>ANTHROPOLOGY</td>
<td>0</td>
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<td>PSPR-018</td>
<td>MEDIA, ACTIVISM, SOC MVM</td>
<td>0</td>
<td>1:30-4PM</td>
<td>CLARK R</td>
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<td>PSPR-019</td>
<td>INTRO TO FILM STUDIES</td>
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<td>1:30-4PM</td>
<td>PALIS E</td>
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<td>PSPR-020</td>
<td>PUBLIC ARGUMENT</td>
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<td>1:30-4PM</td>
<td>TRENCH C</td>
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<td>PSPR-022</td>
<td>URBAN JUSTICE</td>
<td>0</td>
<td>1:30-4PM</td>
<td>KNITTLE D</td>
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<td>07/10/18 - 07/20/18</td>
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<td>PSPR-024</td>
<td>LINGUISTIC ANALYSIS</td>
<td>0</td>
<td>1:30-4PM</td>
<td>JEOUNG H</td>
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<td>07/10/18 - 07/20/18</td>
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<tr>
<td>PSPR-025</td>
<td>LIVING IN A SCI FI WORLD</td>
<td>0</td>
<td>1:30-4PM</td>
<td>KLIMCHYNSKAYA A</td>
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<td>07/10/18 - 07/20/18</td>
<td>35</td>
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PSPR-052  GEOCHEM AND ENVIRO SCI  0 CU
920 LEC MTWRF 9:30-12NOON  O'SHEA M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 20

PSPR-053  CRIT APPR TO POP CULT  0 CU
920 LEC MTWRF 9:30-12NOON  OLIVER S
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 35

PSPR-054  CHASING THE CLOUD  0 CU
920 LEC MTWRF 9:30-12NOON  COOPER Z
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 30

PSPR-056  BIO OD ANTIDEPRESSANTS  0 CU
920 LEC MTWRF 9:30-12NOON  STETZ M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 35

PSPR-057  CREATIVE LAUNCHPAD  0 CU
920 LEC MTWRF 9:30-12NOON  JENSEN M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 16

PSPR-058  PLANTS & ENVIRON, W/LAB  0 CU
920 LEC MTWRF 9:30-12NOON  LAWRENCE E
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 20

PSPR-059  SCI ART  0 CU
920 LEC MTWRF 9:30-12NOON  FILIPOWSKA R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 22

PSPR-060  CLIMATE CHANGE  0 CU
920 LEC MTWRF 9:30-12NOON  GUNN A
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 20

PSPR-061  EXTRAORDINARY STUDENT  0 CU
920 LEC MTWRF 9:30-12NOON  KHAN F
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 30
PSPR-065 GENOMICS & BIOINFORMATICS 0 CU
920 LEC MTWRF 1:30-4PM MATHUR V
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 35

PSPR-066 ANTHROPOLOGY 0 CU
920 LEC MTWRF 1:30-4PM BURKE K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 35

PSPR-069 MEDIA, ACTIVISM, SOC MVM 0 CU
920 LEC MTWRF 1:30-4PM CLARK R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 35

PSPR-070 COLLEGE ADMISSIONS ESSAY 0 CU
920 LEC MTWRF 1:30-4PM FILIPOWSKA R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 20

PSPR-071 CLIMATE CHANGE 0 CU
920 LEC MTWRF 1:30-4PM GUNN A
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 20

PSPR-072 VIRALITY & INFO DIFFUS 0 CU
920 LEC MTWRF 1:30-4PM PENG Y
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 35

PSPR-074 THINK LIKE A SCIENTIST 0 CU
920 LEC MTWRF 1:30-4PM LAWS K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/24/18 - 08/03/18
MAX: 20

PSPR-101 PENN SUMMER PREP 1 CU
920 LEC TBA STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 200
921 LEC TBA STAFF
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 08/03/18
MAX: 50

PSPR-102 PENN SUMMER PREP 1 CU
920 LEC TBA  STAFF
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/24/18 - 08/03/18
  MAX: 200

921 LEC TBA  STAFF
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/24/18 - 08/03/18
  MAX: 50

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COLL OF LIBERAL & PROF STUDIES
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SUMMER SCIENCE ACADEMY
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PSSA-005  CHEM RESEARCH ACADEMY  1 CU
  920 LEC MTWRF 9-5PM  CARROLL D
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/02/18 - 07/20/18
  MAX: 48

  921 LEC MTWRF 9-5PM  CARROLL D
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/02/18 - 07/20/18
  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: 07/02/18 - 07/20/18
  MAX: 37

  921 LEC TBA  STAFF
  PERMISSION NEEDED FROM DEPARTMENT
  DATES: 07/02/18 - 07/20/18
  MAX: 6

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COLL OF LIBERAL & PROF STUDIES
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PSYCHOLOGY
---------

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

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

PSYC-462 SEMINAR ABNORMAL PSYCH 1 CU
900 SEM TR 5:30-7:25PM TYLER J
MAX: 16

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COLL OF LIBERAL & PROF STUDIES
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RELGIOUS STUDIES
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RELS-013 GODS GHOSTS & MONSTERS 1 CU
900 ONL T 8-9PM MCDANIEL J
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 50

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COLL OF LIBERAL & PROF STUDIES
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SOCIOLOGY
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SOCI-120 INTRO TO SOCIAL STATS 1 CU
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
900 LEC T 4:30-8:20PM CHOI D
MAX: 25

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COLL OF LIBERAL & PROF STUDIES
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SPANISH
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SPAN-130 INTERMEDIATE SPANISH I 1 CU
900 SEM TR 6-8:30PM PASCUAL IVARS J
ATTENDANCE AT FIRST CLASS MANDATORY
MAX: 18

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COLL OF LIBERAL & PROF STUDIES
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WRITING PROGRAM
-----------------
WRIT-030  CRITICAL WRITING SEMINAR          1 CU
WRITING REQUIREMENT
901 SEM MW 5:30-7:25PM                  ROSS V
WRITING REQUIREMENT
MAX: 12
902 SEM TR 5:30-7:25PM                  ABBOTT L
MAX: 16
WRITING REQUIREMENT

WRIT-130  INTRO RESEARCH WRITING          1 CU
WRITING REQUIREMENT
900 LEC TR 5:30-7:25PM                  GAY K
ONLY OPEN TO LPS STUDENTS
MAX: 16

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PENN LANGUAGE CENTER
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CHINESE
-------
CHIN-081  ONLINE BEG BUS CHIN I          1 CU
980 LEC MW 9-11AM                       WU G
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
DATES: 05/21/18 - 06/27/18
MAX: 18

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PENN LANGUAGE CENTER
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LINGUISTICS
--------
LING-071  AMERICAN SIGN LANGUAGE I        1 CU
980 LEC TR 5-7PM                        HENNESSEY C
DATES: 05/21/18 - 06/27/18
MAX: 15

LING-072  AMER SIGN LANGUAGE II          1 CU
PENN LANGUAGE CENTER PERMISSION NEEDED
PRIOR LANGUAGE EXPERIENCE REQUIRED
981 LEC TR 5-7PM                        PARENTI K