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 GLBL 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
### ANATOMY

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### ANCIENT HISTORY

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### ANTHROPOLOGY

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<td>INTRO HUMAN EVOLUTION</td>
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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
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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
DATES: 05/21/18 - 06/27/18
MAX: 20

************************************************
ASIAN AMERICAN STUDIES
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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

************************************************
BIOLOGICAL BASIS OF BEHAVIOR
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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           BERGMAN/FIESTER
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

************************************************
BIOLOGY
************************************************

STUDENTS MUST ATTEND FIRST LAB MEETING
TO SECURE THEIR PLACE IN COURSE.
IF YOU ARE CLOSED OUT OF A BIOLOGY COURSE, PLEASE CONTACT THE BIOLOGY DEPARTMENT ACADEMIC OFFICE.

COLLEGE BIOL MAJORS AND PENDING BIOLOGY 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

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
921 LAB TR 10-1PM  ROBINSON L
DATES: 06/28/18 - 08/03/18
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
MAX: 20

922 LAB TR 10-1PM  ROBINSON L
DATES: 06/28/18 - 08/03/18
MAX: 20

BIOL-275  ELEMENTS OF MICROBLY  1 CU
REGISTRATION REQUIRED FOR LEC, LAB
COURSE MUST BE TAKEN FOR A GRADE
910 LEC MW 5-8:30PM  DILKS K
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
DATES: 05/21/18 - 06/27/18
MAX: 40
LABORATORY  0 CU
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS

911 LAB TR 1-4:30PM  COTTONE A
DATES: 05/21/18 - 06/27/18
MAX: 20

BIOL-306  HISTOLOGY  1 CU
910 LEC MWF 10-12:30PM  WEIL D
COURSE MUST BE TAKEN FOR A GRADE
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
DATES: 05/21/18 - 06/27/18
MAX: 20

BIOL-599  MASTERS INDEPENDENT STDY  1.5 CU
000 IND TBA  STAFF

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BIOMEDICAL STUDIES
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BIOM-599  GTMS CLINICAL CLERKSHIP  1 CU
009 LEC TBA  FRANK I
MAX: 30
010 LEC TBA  SIEGEL S
MAX: 30
011 LEC TBA  CHODOSH L
MAX: 30

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BIOCHEMISTRY & MOLECULAR BIOPH
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BMB -699  LAB ROTATION  1 CU
002 LAB TBA  PETERSSON E
MAX: 30
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<td>CHEM-053</td>
<td>GEN CHEM LAB I</td>
<td>0.5 CU</td>
<td>COLLEGE QUANTITATIVE DATA ANALYSIS</td>
<td>LEC TR 11-2PM, LAB TR 10-11AM</td>
<td>MAEYER J</td>
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<td>CHEM-054</td>
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<td>GENERAL CHEMISTRY I</td>
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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

CIMS-039 PENN-IN-CANNE  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
### COMPUTER AND INFORMATION SCI

**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  

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### COMPARATIVE LITERATURE

**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  
ARTS & LETTERS SECTOR  
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  
ARTS & LETTERS SECTOR  
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

************************************************
COMMUNICATION
************************************************
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
SECTION MAX: 12
MAX W/CROSS LIST: 16
DATES: 05/21/18 - 06/27/18

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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<th>Time</th>
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<td>CPLN-791</td>
<td>CPLN SUMMER: SPREADSHEET</td>
<td>0 CU</td>
<td>LEC</td>
<td>MTWR 11:30-12:30PM</td>
<td>FRANTZ E</td>
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<td>CPLN SUMMER: STATS</td>
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<td>LEC</td>
<td>MTWRF 8:30-10AM</td>
<td>BRUSILOVSKIY E</td>
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### CRIMINOLOGY

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<td>CRIM-200</td>
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DATES: 06/28/18 - 08/03/18
MAX: 16

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DENTAL
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DENT-146  PEDIATRIC DENTISTRY               1 CR
001 SEM TBA                                   HOLTON J
MAX: 150

**************************************************
EAST ASIAN LANGUAGES & CIVILZT
**************************************************

EALC-990  MASTERS THESIS                    1 CU
009 MST TBA                                   TAVOR O

**************************************************
ENGINEERING & APPLIED SCIENCE
**************************************************

EAS -897  CPT PRACTICUM                     1 CU
916 LEC TBA                                   DAVIDSON S
MAX: 30

**************************************************
ECONOMICS
**************************************************

ECON-001  INTRO TO MICROECONOMICS           1 CU
910 LEC MTWRF 11-12:45PM                     KRISHNAN N
DATES: 05/21/18 - 06/27/18
SOCIETY SECTOR
MAX: 40

920 LEC MTWRF 1-2:45PM                       VASEY G
DATES: 06/28/18 - 08/03/18
SOCIETY SECTOR
MAX: 25

921 LEC MTWRF 9-10:45AM                      ROJAS BARROS E
DATES: 06/28/18 - 08/03/18
MAX: 40

922 ONL TR 5:30-7:30PM                       LI M
ONLINE COURSE ONLY
DATES: 06/28/18 - 08/03/18
MAX: 25

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 KARABATIKIS 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

******************************************************************************
EDUCATION
******************************************************************************

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
910 LEC TR 2-5PM    TALLEY L
DATES: 05/21/18 - 06/25/18
MAX: 20

EDUC-523 SOCIAL STDIES/ELEM SCHL 0.5 CU
920 LEC W 4:30-7:30PM    DEAN K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/09/18 - 08/09/18
MAX: 25

EDUC-526 TECHNOLOGY FOR EDUCATORS 1 CU
910 SEM TR 4-7PM    MILTSAKAKI E
CONTACT DEPT or INSTRUCTOR FOR CLASSRM INFO
DATES: 05/21/18 - 06/25/18
MAX: 16

EDUC-528 TESOL PRACTICE TEACHING 1 CU
900 LEC TR 4:30-6:45PM    TOMASKOVIC K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 05/22/18 - 07/26/18
MAX: 15

EDUC-533 FORM & REFORM ELEM RDG/W 1 CU
920 LEC TR 9-12NOON    CAMPANO H
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/05/18 - 08/08/18
MAX: 20

EDUC-535 LIT CHILD & ADOLESCENTS 1 CU
920 LEC TR 4:30-7:30PM    SCHMUCKER J
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/05/18 - 08/08/18
MAX: 20

EDUC-540 TEACHING DIVERSE LEARNER 0.5 CU
923 SEM W 1-4PM    HICKMAN M
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/09/18 - 08/09/18
MAX: 25

EDUC-541 ACCESS & CHOICE AMER ED 1 CU
910 LEC TR 10-1PM    LEIGH E
DATES: 05/21/18 - 06/25/18
MAX: 16

EDUC-544 SCHOOL & SOCIETY 1 CU
920 LEC TR 4:30-7:30PM    SMITH D
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/09/18 - 08/09/18
MAX: 25
923 LEC TR 4:30-7:30PM    SCHIERA A
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/09/18 - 08/09/18
MAX: 25
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<td>NEUROSCI, BRAIN DEV &amp; LR</td>
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<td>ANTHROPOLOGY &amp; EDUC</td>
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<td>RACE/ETHNICITY HUM.DEV.</td>
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EDUC-693  STDNT DEV IN COLLEGE ENV  
920 SEM MW 4-7PM  
GARCIA N  
DATES: 07/05/18 - 08/08/18  
MAX: 18

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

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

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ENGLISH

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ENGL-039  PENN-IN-CANNES  
950 SEM TBA  
MAZAJ M  
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

ENGL-054  SOUNDING POETRY: MUS/LIT  
910 LEC MW 1:15-5:05PM  
TIERNEY O  
DATES: 05/21/18 - 06/27/18  
MAX: 16

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

ENGL-068  PENN THEATRE LONDON  
950 SEM TBA  
SCHLATTER J  
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
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 EPIDEMIOLGY          1 CU
920 LEC MWRF 8:30-10:30AM            BEWTRA M
NON-MAJORS NEED PERMISSION FROM DEPARTMENT
DATES: 07/11/18 - 08/17/18
MAX: 35
<table>
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<tr>
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<tr>
<td>EPID-526</td>
<td>BIOSTATISTICS FOR EPI I</td>
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<td>REGISTRATION REQUIRED FOR LEC, LAB</td>
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<tr>
<td>920 LEC TBA</td>
<td>CUCCHIARA/LI</td>
<td>0 CU</td>
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<td>NON-MAJORS NEED PERMISSION FROM DEPARTMENT</td>
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<td>DATES: 07/12/18 - 10/18/18</td>
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<tr>
<td>921 LAB TBA</td>
<td>FORDE/DENBURG</td>
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<td>DATES: 07/17/18 - 10/16/18</td>
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<td>EPID-625</td>
<td>MULTIVARIABLE PREDICTION</td>
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<td>910 LEC TR</td>
<td>GIMOTTY P</td>
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<td>DATES: 05/21/18 - 06/27/18</td>
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<td>EPID-644</td>
<td>CARDIOPULMONARY EPI</td>
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<td>920 LEC TR</td>
<td>KIMMEL S</td>
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<td>EPID-645</td>
<td>RES METHODS IN CANCER</td>
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<td>910 LEC MW</td>
<td>APLENC/GETZ</td>
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<td>DATES: 05/21/18 - 06/27/18</td>
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<td>EPID-656</td>
<td>RES METHODS IN ID EPI</td>
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<td>910 LEC MR</td>
<td>GROSS/HAN</td>
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<td>EPID-672</td>
<td>BIOSTAT MTHD CONFOUNDING</td>
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<td>910 LEC TR</td>
<td>OGDIE/STEPHENS</td>
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<td>EPID-674</td>
<td>MEASURING THE MICROBIOME</td>
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<td>910 LEC TR</td>
<td>KELLY/BITTINGER</td>
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<td>EPID-710</td>
<td>RESEARCH DESIGN CONSULT</td>
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<td>901 LEC TBA</td>
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<td>910 LEC TBA</td>
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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: 07/16/18 - 07/27/18
MAX: 5

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
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<tr>
<td>FNAR-271</td>
<td>INTRO TO PHOTOGRAPHY</td>
<td>1 CU</td>
<td>MTW 5-7:30PM</td>
<td>RODEWALD K</td>
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<td>FNAR-340</td>
<td>DIGITAL PHOTOGRAPHY</td>
<td>1 CU</td>
<td>MTW 5-7:30PM</td>
<td>SPRANG J</td>
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<td>FNAR-571</td>
<td>INTRO TO PHOTOGRAPHY</td>
<td>1 CU</td>
<td>MTW 5-7:30PM</td>
<td>RODEWALD K</td>
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<tr>
<td>FNAR-636</td>
<td>ART, DESIGN &amp; DIGITAL CUL</td>
<td>1 CU</td>
<td>MTWR 4:30-7:30PM</td>
<td>COMBERG D</td>
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**FINANCE**

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<tr>
<td>FNCE-100</td>
<td>CORPORATE FINANCE</td>
<td>1 CU</td>
<td>TR 4:30-8:20PM</td>
<td>ELUL R</td>
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<tr>
<td>FNCE-101</td>
<td>MONETARY ECON &amp; GLOB ECO</td>
<td>1 CU</td>
<td>MW 9-12:30PM</td>
<td>SHABBIR T</td>
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<tr>
<td>FNCE-206</td>
<td>FINANCIAL DERIVATIVES</td>
<td>1 CU</td>
<td>MW 4:30-8:20PM</td>
<td>ELUL R</td>
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<tr>
<td>FNCE-611</td>
<td>CORPORATE FINANCE</td>
<td>1 CU</td>
<td>TR 4:30-8:20PM</td>
<td>ELUL R</td>
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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
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/CLTR TIL 1789 1 CU
PERMISSION NEEDED FROM DEPARTMENT
CROSS CULTURAL ANALYSIS
HISTORY & TRADITION SECTOR
950 SEM TBA
PERON M
STUDY ABROAD COURSE
DATES: 05/19/18 - 06/29/18
MAX: 20

FREN-312 SA: FRENCH MEDIA 1 CU
950 SEM TBA
PERMISSION NEEDED FROM INSTRUCTOR
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
PERMISSION NEEDED FROM INSTRUCTOR
MAX: 30
028 LAB TBA
MAX: 30

************************************************
GEOLOGY
************************************************

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

GREK-112  INTENSIVE ELEM GREEK  2 CU
910 SEM  MTWRF 9-12:30PM  BENSCH-SCHAUS A
DATES: 05/21/18 - 06/27/18
MAX: 10

GREK-212  INTERMEDIATE GREEK  2 CU
920 SEM  MTWRF 10-1:30PM  KHAN S
DATES: 06/28/18 - 08/03/18
MAX: 20

GERMANIC LANGUAGES

GRMN-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
SECTION MAX: 10
MAX W/CROSS LIST: 20
DATES: 06/10/18 - 06/23/18

GENDER,SEXUALITY&WOMEN'S STDYS

GSWS-002  GENDER & SOCIETY  1 CU
SOCIETY SECTOR
CULTURAL DIVERSITY IN US
910 LEC  MTWR 9-11AM  STONECIPHER R
DATES: 05/21/18 - 06/27/18
MAX: 30

GSWS-081  WOMANIFESTO  1 CU
CULTURAL DIVERSITY IN US
920 LEC  TR 5-8:50PM  HILL M
CROSS LISTED: AFRC-081 ENGL-081 MUSC-082
SECTION MAX: 2
MAX W/CROSS LIST: 19
DATES: 06/28/18 - 08/03/18

GSWS-270  FOLKLORE AND SEXUALITY  1 CU
CULTURAL DIVERSITY IN US
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
HISTORY & TRADITION SECTOR
910 LEC MWF 12-2:30PM LAFAY E
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
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 LDRSHP 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 SUSTAINABILITY & 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

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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
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

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

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MANAGEMENT OF ECONOMICS
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MGEC-611  MICROECONOMICS FOR MANAG  0.5 CU
751 LEC TBA  SMETTERS K
WHARTON EXECUTIVE MBA COURSE
LOCATION: SAN FRANCISCO
DATES: 05/20/18 - 08/10/18
MAX: 110

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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
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
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

*****************************************************************************
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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MU
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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&MUSCIANCHSP          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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NANOTECHNOLOGY
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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

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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

************************************************
NURSING
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NURS-103  PSCYH&SOC DIVERSITY          1 CU
REGISTRATION REQUIRED FOR LEC, REC
920 LEC TBA                             WEISSINGER G
  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&THERAPTCS 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
MAX: 0
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<td>NURS-500</td>
<td>INTRO PRIN-METH EPI</td>
<td>1 CU</td>
<td>900 LEC M 1-4PM</td>
<td>JOHNSON J</td>
<td>05/15/18 - 08/03/18</td>
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<td>NURS-509</td>
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<td>1 CU</td>
<td>920 LEC W 9-4PM, LEC W 9-4PM</td>
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<td>LOSS, GRIEF &amp; BEREAVEMNT</td>
<td>1 CU</td>
<td>920 LEC R 9-4PM</td>
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<td>NURS-549</td>
<td>HR MANAGEMENT-HLTHCARE</td>
<td>1 CU</td>
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<td>NURS-580</td>
<td>PHARM ANES&amp;ACCESS DRUG I</td>
<td>1 CU</td>
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<td>GIDARO M</td>
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<td>AD PRIN OF NANS: CARDIAC</td>
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<td>1 CU</td>
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<td>NURS-610</td>
<td>CONC IN H/C ECONOMICS</td>
<td>0.5 CU</td>
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<td>L/S CLIN MOD: PMHN</td>
<td>1 CU</td>
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<td>FAM &amp; ORG SYS ACRSS LFSP</td>
<td>1 CU</td>
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NURS-629  BAS PRIN NURSE ANESTHESIA          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
INTRODUC TO RES METHODS 1 CU
MAX: 80
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
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
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<td>ONL W 6:30-8:30PM</td>
<td>WALKER S</td>
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<td>Dates: 05/15/18 - 08/03/18</td>
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<td>CLN TBA</td>
<td>SHERRY V</td>
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<td>NURS-672</td>
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<td>NURS-714</td>
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<td>921 CLN TBA</td>
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<td>NURS-755</td>
<td>FLDW FOR NUR AN III</td>
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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
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<td>For Lec, Cln</td>
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<td>900 LEC R 1-4PM</td>
<td>Grube W</td>
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<td>DATES: 05/15/18 - 08/03/18</td>
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<td>DATES: 05/15/18 - 08/03/18</td>
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<td><strong>Integration I</strong></td>
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<td>NAGTALON-ramos</td>
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<td><strong>Intrp/Pstp/Newborn Th</strong></td>
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<td>For Lec, Cln</td>
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<td>900 LEC T 9-1PM</td>
<td>Reale B</td>
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<td>DATES: 05/15/18 - 08/03/18</td>
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<td><strong>Diag &amp; Mgmt Agac Pts I</strong></td>
<td>1 CU</td>
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<td>900 ONL TBA</td>
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<td>DATES: 05/15/18 - 08/03/18</td>
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<td>1 CU</td>
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<td>900 ONL TBA</td>
<td>Morelli/Tuason</td>
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<td>DATES: 05/15/18 - 08/03/18</td>
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<td>1 CU</td>
<td>For Onl, Cln</td>
<td>900</td>
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<td>900 ONL TBA</td>
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<td>LOCATION: On Line</td>
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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

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OPERATIONS INFO DECISIONS
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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
751 LEC TBA
WHARTON EXECUTIVE MBA COURSE
LOCATION: SAN FRANCISCO
DATES: 01/01/18 - 12/31/18
MAX: 50

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

PHILOSOPHY

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

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

PHIL-008 THE SOCIAL CONTRACT
SOCIETY SECTOR
920 LEC MWF 12 - 2:30PM
DATES: 06/28/18 - 08/03/18
MAX: 25

PHARMACOLOGY

PHRM-699 LABORATORY ROTATION
089 LAB TBA
MAX: 30

106 LAB TBA
MAX: 30

905 LAB TBA
MAX: 30
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<tr>
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<tr>
<td>PHYS-101</td>
<td>GEN.PHYS:MECH,HEAT,SOUND</td>
<td>1.5</td>
<td>MTWRF 10-1PM</td>
<td>TAYLOR J</td>
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<td>REGISTRATION REQUIRED FOR LEC, LAB</td>
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<td>COLLEGE QUANTITATIVE DATA ANALYSIS REQ.</td>
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<td>PHYSICAL WORLD SECTOR</td>
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<tr>
<td>PHYS-102</td>
<td>GEN.PHYS.:EM,OPTICS,MODP</td>
<td>1.5</td>
<td>MTWRF 10-1PM</td>
<td>TAYLOR J</td>
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<td>REGISTRATION REQUIRED FOR LEC, LAB</td>
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<td>COLLEGE QUANTITATIVE DATA ANALYSIS REQ.</td>
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</table>

**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.

PHYS-101 GEN.PHYS:MECH,HEAT,SOUND 1.5 CU
REGISTRATION REQUIRED FOR LEC, LAB
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
PHYSICAL WORLD SECTOR
910 LEC MTWRF 10-1PM TAYLOR J
COURSE MUST BE TAKEN FOR A GRADE
DATES: 05/21/18 - 06/27/18
MAX: 40
LABORATORY 0 CU
911 LAB MW 1:30-4PM CHOU Y
DATES: 05/21/18 - 06/27/18
MAX: 20
912 LAB TR 1:30-4PM WILEY K
DATES: 05/21/18 - 06/27/18
MAX: 20

PHYS-102 GEN.PHYS.:EM,OPTICS,MODP 1.5 CU
REGISTRATION REQUIRED FOR LEC, LAB
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
PHYSICAL WORLD SECTOR
920 LEC MTWRF 10-1PM TAYLOR J
COURSE MUST BE TAKEN FOR A GRADE
DATES: 06/28/18 - 08/03/18
MAX: 60
LABORATORY 0 CU
921 LAB MW 1:30-4PM FISCHER J
DATES: 06/28/18 - 08/03/18
MAX: 30
922 LAB TR 1:30-4PM WILEY K
DATES: 06/28/18 - 08/03/18
MAX: 30

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, ECONOMIC
**********************************************************************

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

MAX: 30

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, ECONOMIC
**********************************************************************

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

***************************************************************************
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
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

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

************************************************
SOCIETY
************************************************

SOCIOLOGY
************************************************

**SOCI-001  INTRO TO SOCIOLOGY**  
1 CU  
CULTURAL DIVERSITY IN US  
SOCIETY SECTOR  
910 LEC TR 1:15-5:05PM  
LIU R  
DATES: 05/21/18 - 06/27/18  
MAX: 30

**SOCI-006  RACE & ETHNIC RELATIONS**  
1 CU  
CULTURAL DIVERSITY IN US  
910 LEC MW 1:15-5:05PM  
ADEYINKA SKOLD  
CROSS LISTED: AFRC-006 ASAM-006 URBS-160  
SECTION MAX: 10  
MAX W/CROSS LIST: 25  
DATES: 05/21/18 - 06/27/18

**SOCI-135  LAW & SOCIETY**  
1 CU  
CULTURAL DIVERSITY IN US  
920 LEC MW 5:30-9:20PM  
FETNI H  
DATES: 06/28/18 - 08/03/18  
MAX: 35

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

**SOCI-235  LAW AND SOCIAL CHANGE**  
1 CU  
910 LEC MW 5:30-9:20PM  
FETNI H  
DATES: 05/21/18 - 06/27/18  
SECTION MAX: 10  
MAX W/CROSS LIST: 35

**SOCI-460  LAW AND SOCIAL CHANGE**  
1 CU  
910 LEC MW 5:30-9:20PM  
FETNI H  
DATES: 05/21/18 - 06/27/18  
SECTION MAX: 25  
MAX W/CROSS LIST: 35

**SPANISH**
************************************************

**SPAN-110  ELEMENTARY SPANISH I**  
1 CU  
910 SEM MTWRF 10-12NOON  
DIAZ ALANIS I  
ATTENDANCE AT FIRST CLASS MANDATORY  
DATES: 05/21/18 - 06/27/18
MAX: 20

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
PERMITION 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
PERMITION 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
PERMITION 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
PERMITION 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
PERMITION 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

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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

******************************************************************************
URBAN 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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<td>LA Anesthesia</td>
<td>6</td>
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<td>VCSN-872</td>
<td>Sports Medicine/Imaging</td>
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<td>VCSN-875</td>
<td>LA Anesthesia Service</td>
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<td>VCSN-878</td>
<td>Sports Medicine Clinic</td>
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<td>Swine Production</td>
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<td>Equine Ophthalmology</td>
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**VCSN-815 LA Anesthesia 404 CRT TBA DRIESSEN B**
Cross Listed: VCSN-875
Max W/Cross List: 249
Dates: 01/01/18 - 12/31/18

**VCSN-872 Sports Medicine/Imaging 402 CRT TBA DAVIDSON E**
Cross Listed: VCSN-812
Max W/Cross List: 4

**VCSN-875 LA Anesthesia Service 404 CRT TBA DRIESSEN B**
Cross Listed: VCSN-815
Max W/Cross List: 249
Dates: 01/01/18 - 12/31/18

**VCSN-878 Sports Medicine Clinic 001 CRT TBA DAVIDSON E**
Dates: 01/01/18 - 12/31/18
Max: 2

**VCSN-884 Swine Production 006 CRT TBA STAFF**
Dates: 01/01/18 - 12/31/18
Max: 250

**VCSN-885 Equine Ophthalmology 001 LEC TBA SCHERRER N**
Dates: 01/01/18 - 12/31/18
Max: 30

**VCSN-885 Equine Ophthalmology 002 LEC TBA SCHERRER N**
Dates: 05/21/18 - 06/03/18
MAX: 30
003 LEC TBA  SCHERRER N  DATES: 01/01/18 - 12/31/18  MAX: 30
004 LEC TBA  SCHERRER N  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

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
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<td>08/13/18 - 08/26/18</td>
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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
MAX W/CROSS LIST: 5
DATES: 05/21/18 - 06/03/18

403 CRT TBA    GALBAN E
CROSS LISTED: VCSP-778
MAX W/CROSS LIST: 5
DATES: 06/04/18 - 06/17/18

404 CRT TBA    GALBAN E
CROSS LISTED: VCSP-778
MAX W/CROSS LIST: 6
DATES: 06/18/18 - 07/01/18

405 CRT TBA    GALBAN E
CROSS LISTED: VCSP-778
MAX W/CROSS LIST: 6
DATES: 07/02/18 - 07/15/18

VCSP-721  PRIMARY CARE SERVICE  5 CR

401 CRT TBA    MENGEN G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 05/07/18 - 05/20/18

402 CRT TBA                         MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 05/21/18 - 06/03/18

403 CRT TBA                         MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 06/04/18 - 06/17/18

404 CRT TBA                         MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 06/18/18 - 07/01/18

405 CRT TBA                         MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 07/02/18 - 07/15/18

406 CRT TBA                         MENGEL G
CROSS LISTED: VCSP-781
MAX W/CROSS LIST: 5
DATES: 07/16/18 - 07/29/18

VCSP-722 PED/GEN/REPRO              2 CR
401 CRT TBA                         CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 05/07/18 - 05/20/18

402 CRT TBA                         CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 05/21/18 - 06/03/18

403 CRT TBA                         CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 06/04/18 - 06/17/18

404 CRT TBA                         CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 06/18/18 - 07/01/18

405 CRT TBA                         CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 07/02/18 - 07/15/18

406 CRT TBA                         CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 07/16/18 - 07/29/18

407 CRT TBA CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 01/01/18 - 12/31/18

408 CRT TBA CASAL M
CROSS LISTED: VCSP-782
MAX W/CROSS LIST: 30
DATES: 08/13/18 - 08/26/18

VCSP-770  SA INTERNAL MEDICINE 6 CR
001 CRT TBA RONDEAU M
DATES: 01/01/18 - 12/31/18
MAX: 14

003 CRT TBA RONDEAU M
DATES: 01/01/18 - 12/31/18
MAX: 14

005 CRT TBA RONDEAU M
DATES: 01/01/18 - 12/31/18
MAX: 14

007 CRT TBA RONDEAU M
DATES: 01/01/18 - 12/31/18
MAX: 14

008 CRT TBA RONDEAU M
DATES: 01/01/18 - 12/31/18
MAX: 14

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

402 CRT TBA KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 05/21/18 - 06/03/18

403 CRT TBA KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 06/04/18 - 06/17/18

404 CRT TBA KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 06/18/18 - 07/01/18

405 CRT TBA KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 07/02/18 - 07/15/18

406 CRT TBA KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 07/16/18 - 07/29/18
407 CRT TBA                             KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 07/30/18 - 08/12/18
408 CRT TBA                             KRICK E
CROSS LISTED: VCSP-717
MAX W/CROSS LIST: 250
DATES: 08/13/18 - 08/26/18

VCSP-778  SA NEUROLOGY                      6 CR
401 CRT TBA                            GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 4
DATES: 05/07/18 - 05/20/18
402 CRT TBA                            GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 5
DATES: 05/21/18 - 06/03/18
403 CRT TBA                            GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 5
DATES: 06/04/18 - 06/17/18
404 CRT TBA                            GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 6
DATES: 06/18/18 - 07/01/18
405 CRT TBA                            GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 6
DATES: 07/02/18 - 07/15/18
406 CRT TBA                            GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 6
DATES: 07/16/18 - 07/29/18
407 CRT TBA                            GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 5
DATES: 07/30/18 - 08/12/18
408 CRT TBA                            GALBAN E
CROSS LISTED: VCSP-718
MAX W/CROSS LIST: 5
DATES: 08/13/18 - 08/26/18

VCSP-781  PRIMARY CARE SERVICE              5 CR
401 CRT TBA                            MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 05/07/18 - 05/20/18
402 CRT TBA                            MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 05/21/18 - 06/03/18
403 CRT TBA                            MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 06/04/18 - 06/17/18
404 CRT TBA                          MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 06/18/18 - 07/01/18
405 CRT TBA                          MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 07/02/18 - 07/15/18
406 CRT TBA                          MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 07/16/18 - 07/29/18
407 CRT TBA                          MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 07/30/18 - 08/12/18
408 CRT TBA                          MENGEL G
CROSS LISTED: VCSP-721
MAX W/CROSS LIST: 5
DATES: 08/13/18 - 08/26/18

VCSP-782  PED/GEN/REPRO            2 CR
401 CRT TBA                          CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 05/07/18 - 05/20/18
402 CRT TBA                          CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 05/21/18 - 06/03/18
403 CRT TBA                          CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 06/04/18 - 06/17/18
404 CRT TBA                          CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 06/18/18 - 07/01/18
405 CRT TBA                          CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 01/01/18 - 12/31/18
406 CRT TBA                          CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 07/16/18 - 07/29/18
407 CRT TBA                          CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 01/01/18 - 12/31/18
408 CRT TBA                          CASAL M
CROSS LISTED: VCSP-722
MAX W/CROSS LIST: 30
DATES: 08/13/18 - 08/26/18

VCSP-879 WORKING DOG CENTER
001 CRT TBA
DATES: 05/07/18 - 05/20/18
MAX: 6
002 CRT TBA
DATES: 05/21/18 - 06/03/18
MAX: 6
003 CRT TBA
DATES: 01/01/18 - 12/31/18
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DATES: 07/02/18 - 07/15/18
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MAX: 6
007 CRT TBA
DATES: 01/01/18 - 12/31/18
MAX: 6
008 CRT TBA
DATES: 01/01/18 - 12/31/18
MAX: 6

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VET SCHOOL IND STUDY & RESEARCH
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VISR-648 COMPUTER AIDED LEARNING
002 LEC TBA
DATES: 01/01/18 - 12/31/18
MAX: 150

VISR-691 AQUAVET I
001 LEC TBA
DATES: 01/01/18 - 12/31/18
MAX: 30

VISR-692 AQUAVET II
001 LEC TBA
DATES: 01/01/18 - 12/31/18
MAX: 30

VISR-693 AQUAVET III
001 LEC TBA
DATES: 01/01/18 - 12/31/18
MAX: 30
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DATES: 01/01/18 - 12/31/18
MAX: 250

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

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

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CSP/CSN MEDICINE COURSES
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VMED-700 RETURN ORIENT FOR VMDDPHD
001 CRT TBA
DATES: 01/01/18 - 12/31/18
MAX: 30
002 CRT TBA
DATES: 01/01/18 - 12/31/18
MAX: 30
003 CRT TBA
DATES: 01/01/18 - 12/31/18
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MAX: 30
005 CRT TBA
DATES: 01/01/18 - 12/31/18
MAX: 30
006 CRT TBA
MAX: 30
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WHG -649  INTL EXCH TEL AVIV                1 CU
001 LEC TBA                             STAFF
MAX: 30

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

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

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

BEHAVIORAL & DECISION SCIENCES
BDS -599  CAPSTONE SEMINAR               1 CU
975 SEM TBA                              NAVE C
MAX: 30
BIOL-201 ESSENTIALS OF CELL BIO  1 CU
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
900 LEC TR 8-10AM  ELLIOTT M
   ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS
   MAX: 40

BIOL-404 IMMUNOBIOLOGY  1 CU
900 LEC T 5-8:50PM  ALLMAN D
   MAX: 50

BIOL-407 CANCER CELL BIOLOGY  1 CU
   COURSE MUST BE TAKEN FOR A GRADE
900 SEM W 6:30-9:30PM 
WAGNER J
ONLY OPEN TO LPS PB PRE-HEALTH STUDENTS 
MAX: 16

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

CINEMA AND MEDIA STUDIES
-------------------------

CIMS-416 SCREENWRITING 1 CU
940 ONL R 6-9PM 
BURKHARDT J
ONLINE COURSE ONLY 
ONLINE COURSE FEE $150 
LOCATION: ON LINE 
MAX: 18

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

CLASSICAL STUDIES
-------------------

CLST-100 GREEK & ROMAN MYTHOLOGY 1 CU
CROSS CULTURAL ANALYSIS 
910 ONL W 4:30-6PM 
STRUCK P
ONLINE COURSE ONLY 
ONLINE COURSE FEE $150 
ARTS & LETTERS SECTOR 
LOCATION: ON LINE 
DATES: 05/21/18 - 06/27/18 
MAX: 0

CLST-337 ILIAD 1 CU
941 ONL R 4:30-6PM 
STRUCK P
ONLINE COURSE ONLY 
ONLINE COURSE FEE $150 
LOCATION: ON LINE 
CROSS LISTED: CLST-517 
SECTION MAX: 9 
MAX W/CROSS LIST: 9 
DATES: 05/21/18 - 06/27/18

CLST-517 MLA PROSEMINAR 1 CU
941 ONL R 4:30-6PM 
STRUCK P
ONLINE COURSE ONLY 
ONLINE COURSE FEE $150 
LOCATION: ON LINE 
CROSS LISTED: CLST-337 
SECTION MAX: 0
MAX W/CROSS LIST: 9
DATES: 05/21/18 - 06/27/18

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

COMPARATIVE LITERATURE
----------------------

COML-511 AUTOBIO/MEMOIR/DIARY 1 CU
940 ONL W 6-8PM BEN-AMOS B
ONLINE COURSE ONLY
ONLINE COURSE FEE $150
LOCATION: ON LINE
MAX: 18

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

COMMUNICATIONS
--------------

COMM-491 COMMUNICATION INTERNSHIP 1 CU
900 SEM W 6-8:30PM HAAS S
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 GRECO J
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 ARENA M
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 LEGATT A
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  CHOUKROUN 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  HAULEY R
DATES: 06/20/18 - 08/11/18
MAX: 12

DYNM-786  EURO MULTI PROJ MGMT  1 CU
900 SEM TBA  CHOUKROUN 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
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<td>WRITING FOR CHILDREN</td>
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<td>REGIONAL FIELD ECOLOGY</td>
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<td>960 LEC W 5:30-8:10PM</td>
<td>WILLIG S</td>
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ENVS-526  SCI OF CLIMATE CHANGE            1 CU
  962 ONL R 6-8PM                        BORDEAUX Y
  ONLINE COURSE ONLY
  ONLINE COURSE FEE $150
  LOCATION: ON LINE
  CROSS LISTED: ENVS-626
  SECTION MAX: 10
  MAX W/CROSS LIST: 35
  DATES: 06/28/18 - 08/03/18

ENVS-604  CONSERVATION & LAND MGMT          1 CU
  960 LEC T 6-9PM                        BRIGHTMAN T
  MAX: 18

ENVS-610  REGIONAL FIELD ECOLOGY           1 CU
  960 LEC W 5:30-8:10PM                  WILLIG S
  CROSS LISTED: ENVS-420
  SECTION MAX: 18
  MAX W/CROSS LIST: 23

ENVS-617  SUSTAINABLE ESTUARIES           1 CU
  961 SEM TR 5:30-8:10PM                 PEPINO R
  DATES: 05/21/18 - 06/27/18
  MAX: 18

ENVS-626  HIST & SCI CLIM CHANGE           1 CU
  962 ONL R 6-8PM                        BORDEAUX Y
  ONLINE COURSE ONLY
  ONLINE COURSE FEE $150
  LOCATION: ON LINE
  CROSS LISTED: ENVS-526
  SECTION MAX: 25
  MAX W/CROSS LIST: 35
  DATES: 06/28/18 - 08/03/18

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

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

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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

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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
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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
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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  

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COLL OF LIBERAL & PROF STUDIES  
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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  
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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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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
-----------------------------------
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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COLL 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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COLL 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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COLL 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
PSPR-015 COLLEGE ADMISSIONS ESSAY  0 CU
920 LEC MTWRF 1:30-4PM  FILIPOWSKA R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 22

PSPR-016 ANTHROPOLOGY  0 CU
920 LEC MTWRF 1:30-4PM  BURKE K
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35

PSPR-017 PLATO'S 'REPUBLIC'  0 CU
920 LEC MTWRF 1:30-4PM  PARKER H
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35

PSPR-018 MEDIA, ACTIVISM, SOC MVM  0 CU
920 LEC MTWRF 1:30-4PM  CLARK R
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35

PSPR-019 INTRO TO FILM STUDIES  0 CU
920 LEC MTWRF 1:30-4PM  PALIS E
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35

PSPR-020 PUBLIC ARGUMENT  0 CU
920 LEC MTWRF 1:30-4PM  TRENCH C
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 20

PSPR-022 URBAN JUSTICE  0 CU
920 LEC MTWRF 1:30-4PM  KNITTEL D
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35

PSPR-024 LINGUISTIC ANALYSIS  0 CU
920 LEC MTWRF 1:30-4PM  JEOUNG H
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 20

PSPR-025 LIVING IN A SCI FI WORLD  0 CU
920 LEC MTWRF 1:30-4PM  KLIMCHYNNSKAYA A
PERMISSION NEEDED FROM DEPARTMENT
DATES: 07/10/18 - 07/20/18
MAX: 35
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<td>PSPR-060</td>
<td>CLIMATE CHANGE</td>
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<td>920 LEC MTWRF 9:30-12NOON</td>
<td>GUNN A</td>
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<td>PERMISSION NEEDED FROM DEPARTMENT</td>
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<td>DATES: 07/24/18 - 08/03/18</td>
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<td>PSPR-061</td>
<td>EXTRAORDINARY STUDENT</td>
<td>0</td>
<td>920 LEC MTWRF 9:30-12NOON</td>
<td>KHAN F</td>
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<td>MAX: 30</td>
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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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PSYCHOLOGY
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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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RELIGIOUS 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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SOCIOLOGY
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SOCI-120 INTRO TO SOCIAL STATS 1 CU
900 LEC T 4:30-8:20PM CHOI D
COLLEGE QUANTITATIVE DATA ANALYSIS REQ.
MAX: 25

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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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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

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

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

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
DATES: 06/28/18 - 08/03/18
MAX: 15