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**Business Administration**

Designing and Leading a Business CAP-S

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39661 Masters EST&P Internship:       2.0

Masters EST&P Internship

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Carnegie Mellon University-Wide Studies

99270   Summer Undergraduate Research Apprenticeship:       VAR

Summer UG Research Apprenticeship

A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Bernazzoli
W       TBA                     DNM DNM Doha, Qatar        Younis
WW      TBA                     DNM DNM Doha, Qatar        Bachu
Wy      TBA                     DNM DNM Doha, Qatar        Khare
WZ      TBA                     DNM DNM Doha, Qatar        Bouamor
X       TBA                     DNM DNM Doha, Qatar        Affara, Squires
XX      TBA                     DNM DNM Doha, Qatar        Indaco
Y       TBA                     DNM DNM Doha, Qatar        Vincent
YY      TBA                     DNM DNM Doha, Qatar        Feo Flushing
Z       TBA                     DNM DNM Doha, Qatar        Bouaouina
ZZ      TBA                     DNM DNM Doha, Qatar        Instructor TBA

99405   Summer Directed Study       3-12 A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Mozisek
99409   Summer Research        1.0 A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Mozisek
99411   Summer Internship       9-36 A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Mozisek
99412   Summer Internship P/F:  1.0

Summer Internship P/F

A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Mozisek

99519   Experiential Learning through Projects- Full Summer       VAR A       MTR     10:40AM 12:00PM CMU REMOTE Pittsburgh, Pennsylvania        Abbott
B       TWR     02:00PM 03:20PM TEP 1308 Pittsburgh, Pennsylvania        Mozisek
C       MF      09:00AM 10:20AM CMU REMOTE Pittsburgh, Pennsylvania        Thiessen
D       TR      10:40AM 12:00PM CMU REMOTE Pittsburgh, Pennsylvania        Yaron

Chemical Engineering

06250   Practical Internship for Senior Chemical Engineering       0-6 A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Robinson
06300   Junior Research Project       3-36 A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Robinson
06400   Senior Research Project       3-36 A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Robinson
06405 Independent Study
  VAR  A  TBA
  DNM DNM Pittsburgh, Pennsylvania Robinson

06600 Masters Chemical Engineering Project
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  DNM DNM Pittsburgh, Pennsylvania Robinson

06803 Graduate Reading and Research
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  TBA Pittsburgh, Pennsylvania Robinson

06995 Internship in Chemical Engineering
  1-36  R  TBA
  DNM DNM Pittsburgh, Pennsylvania Robinson

Chemistry
09001 Chemistry Elective
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  DNM DNM Pittsburgh, Pennsylvania Stump

09050 Study Abroad
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09052 Summer Internship
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09106 Modern Chemistry II
  10.0  S  MTWRF 10:40AM 12:00PM DH 2302
  Pittsburgh, Pennsylvania Kornbluh

09217 Organic Chemistry I
  9.0  S  MTWRF 09:00AM 10:20AM DH 2302
  Pittsburgh, Pennsylvania Silva

09303 Hooked: The Molecular Basis of Addiction
  6.0  S  TWR 02:00PM 03:20PM CMU REMOTE
  Pittsburgh, Pennsylvania Armitage

09403 Hooked: The Chemical Basis of Drug Addiction
  9.0  S  MTWRF 02:00PM 03:20PM CMU REMOTE
  Pittsburgh, Pennsylvania Armitage

09435 Independent Study Chemistry
  1.0 - 12.0 S  TBA
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09445 Undergraduate Research
  3-18  S  TBA
  W  TBA
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09811 Chemical Research
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09871 Doctoral Dissertation
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09990 Internship:
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  S  TBA
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12791 Graduate Project
0-99 R TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA

12792 Advanced Independent Study
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12799 Ph.D. Thesis
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12993 Reading and Research in Civil and Environmental Engineering
5,18,36 R TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA

12999 Ph.D. Thesis
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12994 Internship in Civil and Environmental Engineering
5,18,36 R TBA DNM DNM Pittsburgh, Pennsylvania Dzombak

12995 Internship in Civil and Environmental Engineering
1-36 R TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA

Computational Biology
02090 Computational Biology Undergraduate Internship
3.0 A TBA DNM DNM Pittsburgh, Pennsylvania Compeau

02700 M.S. Thesis Research
1-12 A TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA

02900 Ph.D. Thesis Research
1-48 R TBA DNM DNM Pittsburgh, Pennsylvania Stenger

Computer Science
15090 Computer Science Practicum
3.0 A TBA DNM DNM Pittsburgh, Pennsylvania Stehlik

15112 Fundamentals of Programming and Computer Science
12.0 W UMTWR 11:00AM 12:30PM CMB 2035 Doha, Qatar Feo Flushing

15122 Principles of Imperative Computation
10.0 S MTWRF 09:00AM 10:20AM WEH 7500 Pittsburgh, Pennsylvania Cervesato, Meyers
10.0 S MTWRF 03:40PM 05:00PM GHC CLSTR Pittsburgh, Pennsylvania Cervesato, Meyers
10.0 T MTWRF 09:00AM 10:20AM WEH 7500 Pittsburgh, Pennsylvania Cervesato, Meyers
10.0 T MTWRF 02:00PM 03:20PM GHC CLSTR Pittsburgh, Pennsylvania Cervesato, Meyers

15150 Principles of Functional Programming
10.0 A MTWRF 10:40AM 12:00PM WEH 7500 Pittsburgh, Pennsylvania Kahn

15213 Introduction to Computer Systems
12.0 A TWRF 12:20PM 01:40PM BH A36 Pittsburgh, Pennsylvania Liang, Weinberg

15591 Independent Study in Computer Science
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   9.0  A  TBA  DNM DNM Pittsburgh, Pennsylvania  Instructor TBA

66502  Dietrich College Senior Honors Thesis II  
   9.0  S  TBA  DNM DNM Pittsburgh, Pennsylvania  Freeman

Drama

54009  Summer Practicum for Drama Students  
   1-40  R  TBA  DNM DNM Pittsburgh, Pennsylvania  Nichols

54597  Graduate Reading & Research  
   5.0  R  TBA  TBA  Pittsburgh, Pennsylvania  Nichols

54755  Drama Practicum  
   3.0  R  TBA  DNM DNM Pittsburgh, Pennsylvania  Nichols, Thomson

Economics

73111  Internship I  
   1-3  R  TBA  DNM DNM Pittsburgh, Pennsylvania  Goldburg

73113  Internship III  
   3.0  A  TBA  DNM DNM Pittsburgh, Pennsylvania  Goldburg

73305  Upper Level Economics Elective Transfer Credit  
   9-12  A  TBA  DNM DNM Pittsburgh, Pennsylvania  Goldburg

73306  Upper Level Economics Elective Transfer Credit  
   VAR  A  TBA  DNM DNM Pittsburgh, Pennsylvania  Instructor TBA

73395  Independent Study in Economics  
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73401  Study Abroad Upper Level Economics Elective  
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73402  Study Abroad Upper Level Economics Elective  
   9-18  S  TBA  TBA  Pittsburgh, Pennsylvania  Goldburg

73403  Study Abroad Upper Level Economics Elective  
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73404  Study Abroad Upper Level Economics Elective  
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Electrical & Computer Engineering

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10500  Senior Research Project  
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10520  Independent Study  
       VAR  A  TBA DNM DNM Pittsburgh, Pennsylvania  Gormley

10601  Introduction to Machine Learning (Master’s)  
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10620  Independent Study: Research  
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10697  Reading and Research  
       1-48  R  TBA DNM DNM Pittsburgh, Pennsylvania  Fragkiadaki

10920  Graduate Reading and Research  
       12-48  R  TBA DNM DNM Pittsburgh, Pennsylvania  Mitchell

10930  Dissertation Research  
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10935  Practicum  
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Materials Science & Engineering
27111  Academic Variant  
       1-12  A  TBA TBA Pittsburgh, Pennsylvania  Houser

27390  Internship  
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27454  Supervised Reading  
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27555  Materials Project I  
       6,9  A  TBA TBA Pittsburgh, Pennsylvania  Houser

27556  Materials Project II  
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27675  Masters Report  
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27756  Masters Project  
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27773  Graduate Reading and Research  
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27775  Thesis  
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27995  Internship  
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21112  Integral Calculus  
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Medical Management: Sch. of Pub Pol & Mgt

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9.0 S MTWRF 12:20PM-01:40PM PH 226C Pittsburgh, Pennsylvania Yao

Intermediate Japanese I  
12.0 S MTWRF 10:40AM-12:00PM HOA 107 Pittsburgh, Pennsylvania Iwasaki

Intermediate Japanese II  
12.0 S MTWRF 09:00AM-10:20AM HOA 107 Pittsburgh, Pennsylvania Iwasaki

Introduction to Japanese Language and Culture  
9.0 S MTWRF 12:20PM-01:40PM HOA 107 Pittsburgh, Pennsylvania Iwasaki

Japanese Film and Literature: The Art of Storytelling  
9.0 S MTWRF 09:00AM-10:20AM PH 226B Pittsburgh, Pennsylvania Yasuhara

Anime - Visual Interplay between Japan and the World  
9.0 S MTWRF 10:40AM-12:00PM PH 226B Pittsburgh, Pennsylvania Yasuhara

Language Diversity & Cultural Identity  
9.0 W UMTWR 11:00AM-12:30PM CMB 1199 Doha, Qatar Al Masaeed

Multicultural Pittsburgh: VR Storytelling  
VAR S MTWRF 10:40AM-12:00PM CMU REMOTE Pittsburgh, Pennsylvania Caspar

Understanding Cultural Complexities: 9.0

Multicultural Japan  
S MTWRF 02:00PM-03:20PM HOA 107 Pittsburgh, Pennsylvania Iwasaki

Russian Cinema: From the Bolshevik Revolution to Putin's Russia  
9-12 S MTWRF 12:20PM-01:40PM PH 226B Pittsburgh, Pennsylvania Kats

Intensive Spanish Language and Culture: Advanced Level  
18,24 S TBA DNM DNM Pittsburgh, Pennsylvania Tardio

Advanced Japanese I  
9.0 S MTWRF 03:40PM-05:00PM HOA 107 Pittsburgh, Pennsylvania Iwasaki

Advanced Japanese II  
9.0 S MTWRF 06:30PM-07:50PM HOA 107 Pittsburgh, Pennsylvania Iwasaki

The Structure of Spanish  
9.0 S TBA DNM DNM Pittsburgh, Pennsylvania Tardio

Studies in Latin American Literature and Culture  
9.0 S TBA DNM DNM Pittsburgh, Pennsylvania Tardio

Undergraduate Internship  
1-18 S TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA

Cultural Studies Elective - Graduate Level  
VAR S TBA DNM DNM Pittsburgh, Pennsylvania Cox-Boyd

Curricular Practical Training  
VAR A TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA

Second Language Acquisition Dissertation Research  
3-36 A TBA DNM DNM Pittsburgh, Pennsylvania Wiener

Music  
57129 Elective Studio (Guitar)  
3-9 S TBA DNM DNM Pittsburgh, Pennsylvania Ferla

57149 Basic Harmony I
9.0  S  MTWRF  10:40AM 12:00PM CMU REMOTE  Pittsburgh, Pennsylvania  Domencic
57173  Survey of Western Music History

9.0  S  MTWR  08:30AM 10:20AM CMU REMOTE  Pittsburgh, Pennsylvania  Johnston
57188  Repertoire and Listening for Musicians

1.0  S  TBA  DNM DNM Pittsburgh, Pennsylvania  Johnston
57590  Internship

VAR  A  TBA  DNM DNM Pittsburgh, Pennsylvania  Johnston
57690  Practicum

0-3  R  TBA  DNM DNM Pittsburgh, Pennsylvania  Johnston
57972  Graduate Reading and Research

5.0  S  TBA  DNM DNM Pittsburgh, Pennsylvania  Johnston

Neuroscience Institute

86700  Reading and Research

3-60  R  TBA  TBA  Pittsburgh, Pennsylvania  Stupka

86800  PhD Thesis Research

6-60  R  TBA  TBA  Pittsburgh, Pennsylvania  Stupka

Philosophy

80135  Introduction to Political Philosophy

9.0  S  MTWRF  12:20PM 01:40PM PH 126A Pittsburgh, Pennsylvania  Gorman
80210  Logic and Proofs

9.0  S  TR  03:40PM 05:50PM PH 226B Pittsburgh, Pennsylvania  Zhao
80495  Independent Study

3,6,9,12  S  TBA  TBA  Pittsburgh, Pennsylvania  Instructor TBA
80990  Directed Reading

3-36  R  TBA  TBA  Pittsburgh, Pennsylvania  Zollman
80991  Thesis Research

5-18,24  R  TBA  TBA  Pittsburgh, Pennsylvania  Zollman
80998  Reading and Research

VAR  R  TBA  DNM DNM Pittsburgh, Pennsylvania  Zollman

Physics

33052  CPT Internship

9.0  A  TBA  DNM DNM Pittsburgh, Pennsylvania  Instructor TBA
33100  Basic Experimental Physics

6.0  S  MTW  12:20PM 03:10PM DH A331 Pittsburgh, Pennsylvania  Anderson
33104  Experimental Physics

9.0  S  MTWRF  12:20PM 03:10PM DH A331 Pittsburgh, Pennsylvania  Anderson
33120  Science and Science Fiction

9.0  S  MTWRF  02:00PM 03:20PM DH A302 Pittsburgh, Pennsylvania  Ryan
33124  Introduction to Astronomy

9.0  S  MWF  12:20PM 02:10PM WEH 8427  Pittsburgh, Pennsylvania  Turnshek
33141  Physics I for Engineering Students
Physics II for Engineering and Physics Students

Undergraduate Research

Senior Research

Internship

Supervised Reading

Practicum in Physics

Graduate Laboratory

Thesis Research

Introduction to Psychology

Psychology of Prejudice

Psychology of Prejudice

Internship in Clinical Psychology

Internship in Psychology

Graduate Reading and Research

Leading in a Lean and Six Sigma World

Internship

Geographic Information Systems

Dismantling Systems of Oppression

Applied Statistics for Public Policy
9.0 A TR 04:40PM 06:30PM HBH 2008  Pittsburgh, Pennsylvania  Peebles
F 01:30PM 02:50PM HBH 2008  Pittsburgh, Pennsylvania

90454 Applied Economics
9.0 A MW 10:00AM 11:50AM HBH 1007  Pittsburgh, Pennsylvania  Benedict
F 10:00AM 11:20AM HBH 1007  Pittsburgh, Pennsylvania

90471 Poverty and Social Policies
6.0 A MW 01:30PM 02:50PM HBH 1007  Pittsburgh, Pennsylvania  Borzutzky

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90701 Practicum
1-36 A TBA  TBA  Pittsburgh, Pennsylvania  Instructor TBA

90900 Internship
0.0 R TBA  TBA  Pittsburgh, Pennsylvania  Instructor TBA

90925 Ph.D. Readings and Research
1-36 R TBA  DNM DNM  Pittsburgh, Pennsylvania  Gaynor

90932 Independent Study
1-24 A TBA  DNM DNM  Pittsburgh, Pennsylvania  Borzutzky

90934 Independent Study
1-12 A TBA  DNM DNM  Pittsburgh, Pennsylvania  Borzutzky

90935 Independent Study
6.0 A TBA  DNM DNM  Pittsburgh, Pennsylvania  Padman

90936 Independent Study
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90937 Independent Study
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90938 Independent Study
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90939 Independent Study
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90940 Independent Study
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90941 Independent Study
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90942 Independent Study
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90943 Independent Study
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90989 Phd Internship
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Robotics
16595 Undergraduate Independent Study
VAR A TBA  TBA  Pittsburgh, Pennsylvania  Choset

16597 Undergraduate Reading and Research
0-48 A TBA  DNM DNM  Pittsburgh, Pennsylvania  Choset
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