## Course Schedule

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Extramural Practicum  
3-36 R TBA TBA Pittsburgh, Pennsylvania Cook

Directed Study  
3-9 A TBA TBA Pittsburgh, Pennsylvania Cook

M.S. Research  
9-48 4 R TBA TBA Pittsburgh, Pennsylvania Cook

M.S. Research Final Report  
0.0 A TBA TBA Pittsburgh, Pennsylvania Cook

Ph.D. Thesis Research  
3-48 R TBA TBA Pittsburgh, Pennsylvania Cook

Ph.D. Qualifying Examination  
0.0 A TBA TBA Pittsburgh, Pennsylvania Cook

Ph.D. Proposal  
0.0 A TBA TBA Pittsburgh, Pennsylvania Cook

Ph.D Thesis Defense  
0.0 A TBA TBA Pittsburgh, Pennsylvania Cook

Business Administration  

Introduction to Accounting  
9.0 S MTWRF 10:30AM 11:50AM TEP 2613 Pittsburgh, Pennsylvania Wu

Regression Analysis  
9.0 S MTWRF 03:00PM 04:20PM TEP 2613 Pittsburgh, Pennsylvania Yang

Optimization for Business  
9.0 S MTWRF 09:00AM 10:20AM TEP 2701 Pittsburgh, Pennsylvania Haddadan

Organizational Behavior  
9.0 S MTWRF 03:00PM 04:20PM TEP 2701 Pittsburgh, Pennsylvania Diabes

Operations Management  
9.0 S MTWRF 09:00AM 10:20AM TEP 2613 Pittsburgh, Pennsylvania Yang

Marketing I  
9.0 S MTWRF 10:30AM 11:50AM TEP 2701 Pittsburgh, Pennsylvania Kim

Finance  
9.0 S MTWRF 09:00AM 10:20AM TEP 2702 Pittsburgh, Pennsylvania Yang

Internship  
3.0 A TBA DNM DNM Pittsburgh, Pennsylvania Hollifield

CIT Interdisciplinary  

CIT Internship: 0.0

CIT Internship  
A TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA

CIT Co-Op: 0-3

CIT Co-Op
A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Instructor TBA

39500   Honors Research Project:        1-36
CIT Honors Research Project
A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Larsen

39646   Independent Study Interaction Design Studio
1-12    S       TBA                     DNM DNM Pittsburgh, Pennsylvania        Siewiorek

39660   Masters EST&P Project:  VAR
EST&P Project Course
A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Salvador

Carnegie Mellon University-Wide Studies
99153   Mindful Living
3.0     S       M       12:00PM 01:20PM TBA     Pittsburgh, Pennsylvania        Lusk

99270   Summer Undergraduate Research Apprenticeship
VAR     A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Bernazzoli
W       TBA                     TBA     Doha, Qatar        Vincent
WW      TBA                     TBA     Doha, Qatar        Younis
X       TBA                     TBA     Doha, Qatar        Bouaouina
XX      TBA                     TBA     Doha, Qatar        Bachu
Y       TBA                     TBA     Doha, Qatar        Affara
YY      TBA                     TBA     Doha, Qatar        Hunter
Z       TBA                     DNM DNM Doha, Qatar        Reis

99275   Summer ReCharge
3.0     S       M       06:30PM 07:50PM DH A302 Pittsburgh, Pennsylvania        Cox-Boyd, Manke
W       10:30AM 11:50AM BH 340A Pittsburgh, Pennsylvania        Manke, Cox-Boyd
ST      M       06:30PM 07:50PM DH A302 Pittsburgh, Pennsylvania        Manke, Cox-Boyd
W       01:30PM 02:50PM BH 340A Pittsburgh, Pennsylvania        Manke, Cox-Boyd
T       M       06:30PM 07:50PM DH A302 Pittsburgh, Pennsylvania        Manke, Cox-Boyd
W       03:00PM 04:20PM BH 340A Pittsburgh, Pennsylvania        Manke, Cox-Boyd
W       UTR     09:00AM 10:30AM CMB 2147 Doha, Qatar        Bruder, Le Roux

99405   Directed Study
3-12    A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Burkert

99411   Summer Internship
9-36    A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Mozisek
W       TBA                     DNM DNM Doha, Qatar        Nevel

99412   Summer Internship P/F
1.0     A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Mozisek
W       TBA                     DNM DNM Doha, Qatar        Instructor TBA

Center for the Neural Basis of Cognition
86700   Reading and Research in Computational Neuroscience
3-60    R       TBA                     TBA     Pittsburgh, Pennsylvania        Stupka
S       TBA                     TBA     Pittsburgh, Pennsylvania        Instructor TBA
86800  PhD Thesis Research  
6-60   R   TBA  
TBA   Pittsburgh, Pennsylvania   Stupka

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  
1-48   R   TBA  
DNM   DNM   Pittsburgh, Pennsylvania   Robinson
06803  Graduate Reading and Research  
5,18,36 R   TBA  
TBA   Pittsburgh, Pennsylvania   Robinson
06995  Internship in Chemical Engineering  
1-36   R   TBA  
DNM   DNM   Pittsburgh, Pennsylvania   Robinson

Chemistry
09001  Chemistry Elective  
1-12   S   TBA  
DNM   DNM   Pittsburgh, Pennsylvania   Stump
09050  Study Abroad  
0.0    S   TBA  
DNM   DNM   Pittsburgh, Pennsylvania   Instructor TBA
09105  Introduction to Modern Chemistry I:  10.0  

TBA  
S   MTWRF   10:30AM 11:50AM WEH 5302   Pittsburgh, Pennsylvania   Vuocolo
W   UMTWR   09:00AM 10:30AM CMB 1199   Doha, Qatar   Bachu
09217  Organic Chemistry I  
9.0    S   MTWRF   09:00AM 10:20AM WEH 5302   Pittsburgh, Pennsylvania   Silva
W   UMTWR   11:00AM 12:30PM CMB 3046   Doha, Qatar   Hunter
09218  Organic Chemistry II  
9.0    W   UMTWR   09:00AM 10:30AM CMB 3046   Doha, Qatar   Hunter
09435  Independent Study Chemistry  
1.0 - 12.0  A   TBA  
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09445  Undergraduate Research  
3-18   S   TBA  
DNM   DNM   Pittsburgh, Pennsylvania   Stump
09861  Chemical Research  
0-99   R   TBA  
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S   TBA  
DNM   DNM   Pittsburgh, Pennsylvania   Freeland
09871  Doctoral Dissertation  
5.0    S   TBA  
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09990  Internship:  0-99
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        B       TBA                     DNM DNM Pittsburgh, Pennsylvania        Sooriamurthi
        C       TBA                     DNM DNM Pittsburgh, Pennsylvania        Quesenberry

Dietrich College Interdisciplinary
66221   Topics of Law: Introduction to Intellectual Property Law
9.0     S       TR      06:30PM 09:50PM DH A302 Pittsburgh, Pennsylvania        Thomas, Patel

Drama
54009   Summer Practicum for Drama Graduate 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

Economics
73102   Principles of Microeconomics
9.0     S       MTWRF   10:30AM 11:50AM DH 1117 Pittsburgh, Pennsylvania        Polat
73111   Internship I
1-3     R       TBA                     DNM DNM Pittsburgh, Pennsylvania        Goldburg
73113   Internship III
3.0     A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Goldburg
        S       TBA                     TBA     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
1-18    S       TBA                     TBA     Pittsburgh, Pennsylvania        Gasper
73401   Study Abroad Upper Level Economics Elective
9-18    S       TBA                     TBA     Pittsburgh, Pennsylvania        Goldburg
73402   Study Abroad Upper Level Economics Elective
9-18    S       TBA                     TBA     Pittsburgh, Pennsylvania        Goldburg
73403   Study Abroad Upper Level Economics Elective
9-18    S       TBA                     TBA     Pittsburgh, Pennsylvania        Goldburg
73404   Study Abroad Upper Level Economics Elective
9-18    S       TBA                     TBA     Pittsburgh, Pennsylvania        Goldburg
73500   Tepper College Honors Thesis I
3-18    A       TBA                     DNM DNM Pittsburgh, Pennsylvania        Ales
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Electrical & Computer Engineering
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19500 Directed Study in EPP: Undergraduate 0-12 A TBA DNM DNM Pittsburgh, Pennsylvania Matthews
19550 Undergraduate Research 0-12 A TBA DNM DNM Pittsburgh, Pennsylvania Matthews
19695 Internship Practicum 0-12 R TBA DNM DNM Pittsburgh, Pennsylvania Williams, Matthews
19770 Research Practicum in EPP 0,5,18,36 R TBA DNM DNM Pittsburgh, Pennsylvania Matthews, Matthews
19797 Reading and Research: Project Research 5,18,36 PP TBA TBA Lisbon, Portugal Matthews, Matthews
19798 Reading and Research: Thesis Research 5,18,36 PP TBA TBA Pittsburgh, Pennsylvania Matthews, Matthews

English
76101 Interpretation and Argument 9.0 S MWF 12:00PM 02:20PM PH A20A Pittsburgh, Pennsylvania Vukoder
76234 Media: Past, Present, and Future 9.0 S MWF 09:00AM 11:20AM PH 126A Pittsburgh, Pennsylvania Newman
76270 Writing for the Professions: 9.0 S MTWRF 12:00PM 01:20PM PH A19C Pittsburgh, Pennsylvania Gordon
76301 Internship 3-12 S TBA DNM DNM Pittsburgh, Pennsylvania Werner
76370 Independent Study in Literary and Cultural Studies 3-18 A TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA
76705 Professional Internship 3-18 A TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA
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Entertainment Technology Pittsburgh
53689 Entertainment Technology Center Independent Study 3-30 A TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA
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Institute for Software Research

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Software Management Capstone Project
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Software Management Practicum: 3,6,8-9,12,24
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Software Management Practicum
R F 01:30PM 05:20PM TBA San Jose, California Mercier

Practical Training in Software Management: VAR
Curricular Practical Training in Software Management
A TBA DNM DNM San Jose, California Mercier

Master of Science in Technology Ventures - Internship/Practica
3.0 A TBA DNM DNM San Jose, California Root

MCS Interdisciplinary
MCS Summer Internship
1-3 M TBA DNM DNM Pittsburgh, Pennsylvania Braun

Materials Science & Engineering
Academic Variant
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Internship
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Materials Project II
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Masters Project
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Graduate Reading and Research
5,18,36 R TBA TBA Pittsburgh, Pennsylvania Rohrer
Thesis
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Internship
1-48 A TBA TBA Pittsburgh, Pennsylvania Instructor TBA
Mathematical Sciences

21120 Differential and Integral Calculus
  10.0 W UMTWR 11:00AM 12:30PM CMB 2147  Doha, Qatar  Flaherty

21122 Integration and Approximation
  10.0 S MTWRF 09:00AM 10:20AM GHC 4215  Pittsburgh, Pennsylvania  Handron

21127 Concepts of Mathematics
  10.0 S MTWRF 01:30PM 02:50PM GHC 4307  Pittsburgh, Pennsylvania  Gheorghiciuc

21241 Matrices and Linear Transformations
  10.0 S MTWRF 10:30AM 11:50AM DH A302 Pittsburgh, Pennsylvania  Howell

21259 Calculus in Three Dimensions
  9.0 S MTWRF 09:00AM 10:20AM GHC 4307  Pittsburgh, Pennsylvania  Howell

21260 Differential Equations
  9.0 S MTWRF 10:30AM 11:50AM GHC 4215  Pittsburgh, Pennsylvania  Handron

21301 Combinatorics
  9.0 S MTWRF 10:30AM 11:50AM PH A18A Pittsburgh, Pennsylvania  Gheorghiciuc

21499 Undergraduate Research  Topic:  9.0
Mathematical Modeling
  S TBA  TBA  Pittsburgh, Pennsylvania  Hagerty

21590 Practicum
  3-12 A TBA  TBA  Pittsburgh, Pennsylvania  Howell

21599 Undergraduate Reading and Research
  0-99 A TBA  TBA  Pittsburgh, Pennsylvania  Instructor TBA

21785 Practicum in Mathematical Sciences
  0-48 R TBA  DNM DNM Pittsburgh, Pennsylvania  Hrusa

21900 Reading and Research
  0-99 R TBA  DNM DNM Pittsburgh, Pennsylvania  Hrusa

21902 Doctoral Thesis Research
  0-99 R TBA  TBA  Pittsburgh, Pennsylvania  Shreve

Mechanical Engineering

24052 Internship in Mechanical Engineering
  3.0 A TBA  DNM DNM Pittsburgh, Pennsylvania  Hertz

24390 Mechanical Engineering Co-op
  0-3 A TBA  DNM DNM Pittsburgh, Pennsylvania  Hertz

24391 Mechanical Engineering Project
  3-12,18 A TBA  DNM DNM Pittsburgh, Pennsylvania  Hertz

24392 Mechanical Engineering Project
  3-18 A TBA  DNM DNM Pittsburgh, Pennsylvania  Hertz

24491 Department Research Honors
  3-24 A TBA  DNM DNM Pittsburgh, Pennsylvania  Hertz
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Medical Management: Sch of Pub Pol & Mgt

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Modern Languages

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**Philosophy**

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**Physics**

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**Physics I for Engineering Students**

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Physics II for Engineering and Physics Students:  12.0

S       MTWRF   12:30PM 02:50PM DH A302  Pittsburgh, Pennsylvania  Ghosh

Undergraduate Research:  1-36

Undergraduate Research  
A       TBA                     TBA  Pittsburgh, Pennsylvania  Ghosh

Senior Research  
A       TBA                     TBA  Pittsburgh, Pennsylvania  Instructor TBA

Internship  
3-36  R       TBA  DNM DNM Pittsburgh, Pennsylvania  Ghosh

Supervised Reading:  1-12

Supervised Reading  
A       TBA                     TBA  Pittsburgh, Pennsylvania  Instructor TBA

Practicum in Physics  
1-36  R       TBA  DNM DNM Pittsburgh, Pennsylvania  Paulini

Graduate Laboratory  
1-36  R       TBA  DNM DNM Pittsburgh, Pennsylvania  Paulini

Thesis Research  
1-36  R       TBA  DNM DNM Pittsburgh, Pennsylvania  Paulini

Psychology  

85482  Internship in Psychology  
3-12  A       TBA  TBA  Pittsburgh, Pennsylvania  Thiessen

85781  Graduate Reading and Research  
0-99  R       TBA  DNM DNM Pittsburgh, Pennsylvania  Instructor TBA

Public Policy & Mgt: Sch of Pub Pol & Mgt  

90452  Applied Statistics for Public Policy  
   9.0  A       MW  04:30PM 06:20PM HBH 1005  Pittsburgh, Pennsylvania  Williams
   F   09:00AM 10:20AM HBH 1005  Pittsburgh, Pennsylvania

90454  Applied Economics  
   9.0  A       MW  10:30AM 12:20PM HBH 1005  Pittsburgh, Pennsylvania  Benedict
   F   10:30AM 11:50AM HBH 1005  Pittsburgh, Pennsylvania

90468  Smart Transportation: Issues of Equity  
   9.0  A       TR  10:30AM 12:20PM HBH 1007  Pittsburgh, Pennsylvania  Caldwell

90469  Introduction to Data Science  
   9.0  A       TR  04:00PM 05:50PM HBH 2003  Pittsburgh, Pennsylvania  Sooriamurthi

90470  Experiments, Behavior, and Development
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SCS: Computational Biology

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**Tepper School of Business**

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