

Architecture & Urban Planning

College of Architecture & Urban Planning

Architecture (ARCH)

| | | | | | | | |
|----------------------|---------------------|-------|----------|-----------|------------------|-----------|--------------------|
| 302 | SU Int Tran Studio | | | | | 6.00 | ADVISORY |
| 72827 | P R LAB 201 | MTTHF | 10-1PM | 3100 A&AB | Gilpin, Halquist | 6.00 | ADVISORY |
| 302 | SU Int Tran Studio | | | | | 6.00 | ADVISORY |
| | P R LAB 201 | MTTHF | 2-5PM | 3100 A&AB | | | |
| 400 | Tutorl Stds in Arch | | | | | 1.00-3.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | |
| 402 | Arch Design | | | | | 6.00 | ADVISORY, ENFORCED |
| 71676 | P R LAB 201 | MTTHF | 1-6PM | 3100 A&AB | Rule, Kolb, Tate | 3.00 | ADVISORY |
| 416 | Design Fundamentals | | | | | 3.00 | ADVISORY |
| 71760 | A LEC 201 | W | 9-1030AM | 1227 A&AB | Robinson | | |
| 71762 | P R DIS 202 | W | 11-12PM | 1227 A&AB | Robinson | | |
| 600 | Tutor Studies Arch | | | | | 1.00-3.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | |
| 700 | MS Practicum | | | | | 6.00 | ADVISORY |
| 73726 | P R SEM 201 | M | 10-12PM | 3100 A&AB | Daubmann | 6.00 | ADVISORY |
| 700 | MS Practicum | | | | | 6.00 | ADVISORY |
| | P R SEM 201 | M | 1-5PM | 3100 A&AB | | | |
| | P R SEM 201 | T | 1-5PM | 3100 A&AB | | | |
| | P R SEM 201 | W | 1-5PM | 3100 A&AB | | | |
| | P R SEM 201 | F | 10-12PM | 3100 A&AB | | | |
| | P R SEM 201 | F | 1-5PM | 3100 A&AB | | | |
| Digital Technologies | | | | | | | |
| 700 | MS Practicum | | | | | 6.00 | ADVISORY |
| 73727 | P R SEM 202 | M | 10-12PM | 3100 A&AB | Newell | 6.00 | ADVISORY |
| 700 | MS Practicum | | | | | 6.00 | ADVISORY |
| | P R SEM 202 | T | 1-5PM | 3100 A&AB | | | |
| | P R SEM 202 | M | 1-5PM | 3100 A&AB | | | |
| | P R SEM 202 | W | 1-5PM | 3100 A&AB | | | |
| | P R SEM 202 | F | 10-12PM | 3100 A&AB | | | |
| | P R SEM 202 | F | 1-5PM | 3100 A&AB | | | |
| Material Systems | | | | | | | |
| 700 | MS Practicum | | | | | 6.00 | ADVISORY |
| 73728 | P R SEM 204 | M | 10-12PM | 3100 A&AB | Vance | 6.00 | ADVISORY |
| 700 | MS Practicum | | | | | 6.00 | ADVISORY |
| | P R SEM 204 | M | 1-5PM | 3100 A&AB | | | |
| | P R SEM 204 | T | 1-5PM | 3100 A&AB | | | |
| | P R SEM 204 | W | 1-5PM | 3100 A&AB | | | |
| | P R SEM 204 | F | 10-12PM | 3100 A&AB | | | |
| | P R SEM 204 | F | 1-5PM | 3100 A&AB | | | |
| Design and Health | | | | | | | |
| 714 | MS Proseminar | | | | | 3.00 | ADVISORY |
| 73729 | P R SEM 201 | TH | 10-12PM | ARR | Daubmann | 3.00 | ADVISORY |
| 714 | MS Proseminar | | | | | 3.00 | ADVISORY |
| | P R SEM 201 | TH | 1-5PM | ARR | | | |
| 739 | MS Capstone | | | | | 6.00 | ADVISORY, ENFORCED |
| | IR IND + | | ARR | ARR | | | |
| 810 | Tutorial Studies | | | | | 1.00-6.00 | ADVISORY |
| | IR IND + | | ARR | ARR | | | |
| 819 | Supervised Research | | | | | 1.00-6.00 | ADVISORY |
| | IR IND + | | ARR | ARR | | | |
| 839 | Research Practicum | | | | | 1.00-4.00 | ADVISORY |
| | IR IND + | | ARR | ARR | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY |
| | IR IND + | | ARR | ARR | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED |
| | IR IND + | | ARR | ARR | | | |

Urban Design (UD)

| | | | | | | | |
|-------|--------------------|-----|-----------|-----------|------------|------|--------|
| 712 | Urban Des Studio I | | | | | 6.00 | 600.00 |
| 72083 | P R LAB 201 | MWF | 130-530PM | 3100 A&AB | McCullough | 6.00 | 600.00 |
| 712 | Urban Des Studio I | | | | | 6.00 | 600.00 |
| | P R LAB 201 | TTH | 9-1PM | 3100 A&AB | | | |
| 714 | Fin Urban Real Est | | | | | 2.00 | |
| 73526 | P SEM 201 | MW | 6-8PM | 2222 A&AB | Morris | 2.00 | |
| 715 | Integ Citycult Sem | | | | | 2.00 | |
| 73730 | P R SEM 201 | TTH | 2-4PM | 2213 A&AB | Thompson | | |

Urban Planning (UP)

| | | | | | | | |
|-----|------------------|--|-----|-----|--|-----------|----------|
| 680 | Directed Study | | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | |
| 734 | Prof Project | | | | | 3.00-6.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | |
| 990 | PhD Diss-Precand | | | | | 1.00-8.00 | ADVISORY |

| CAT# | Course Title | | | DAYS | TIME | LOCATION | CR | PREREQ | LAB FEE |
|------------|----------------------|-----|-----|------|------|----------|-------------|-----------------|---------|
| Class # | CODE | CMP | SEC | | | | INSTRUCTOR | | |
| 995 | IR | IND | + | | ARR | ARR | 4.00 | ENFORCED | |
| | PhD Diss-Cand | | | | ARR | ARR | | | |
| | IR | IND | + | | | | | | |

Dental Hygiene

Dental Hygiene-Dentistry

Dental Hygiene (DENTHYG)

| | | | | | | | | |
|------------|---------------------------|--|-----|-----|--|------------|--|------------------|
| 444 | Comm Prac:Hd Start | | | | | | | 1.00 |
| 70059 | P SEM 202 | | ARR | ARR | | Schmerl | | |
| 450 | Practicum | | | | | | | 2.00 |
| 70060 | P SEM 201 | | ARR | ARR | | Schmerl | | |
| 480 | Independent Study | | | | | | | 2.00-4.00 |
| 70061 | P LEC 201 | | ARR | ARR | | Kerschbaum | | |

| CAT# | Course Title | CR | PREREQ | LAB FEE |
|---------|-------------------|------------|--------|---------|
| Class # | CODE CMP SEC DAYS | INSTRUCTOR | | |
| | TIME | LOCATION | | |

Dentistry

School Of Dentistry

Biomaterials (BIOMATLS)

| | | | | | |
|-----|--------------------------------|-----|-----|-----------|----------|
| 572 | Sp Lab Proj-Biomatr I IND + | ARR | ARR | 1.00-4.00 | ADVISORY |
| 990 | Diss-Precand I IND + | ARR | ARR | 1.00-8.00 | ADVISORY |

Dentistry (DENT)

| | | | | | | |
|-------|------------------------|-----------|------------|------------|----------|--------|
| 501A | Intro to Profession | | | 1.00-2.00 | ENFORCED | |
| 72806 | P R LEC 201 TH | 10-12PM | G378 DENT | Fitzgerald | | |
| 501A | Intro to Profession | | | 1.00-2.00 | ENFORCED | |
| | P R LEC 201 TH | 10-1130AM | G322 DENT | | | |
| | P R LEC 201 TH | 10-1130AM | G310 DENT | | | |
| | P R LEC 201 TH | 10-1130AM | G311 DENT | | | |
| | P R LEC 201 TH | 10-1130AM | G536 DENT | | | |
| | P R LEC 201 TH | 10-1130AM | B344 DENT | | | |
| | P R LEC 201 TH | 10-1130AM | 2310D DENT | | | |
| | P R LEC 201 TH | 10-1130AM | 1033 DENT | | | |
| | P R LEC 201 TH | 10-1130AM | 1397 DENT | | | |
| 504 | Intro to Pathways | | | 0.00-10.00 | ENFORCED | |
| 72817 | P R SEM 201 | ARR | ARR | | | |
| 505 | Grand Rounds - D1 | | | 0.00-10.00 | ENFORCED | |
| 72816 | P R LEC 201 TH | 8-10AM | ARR | Fasbinder | | |
| 509 | Int Oraifacial Cmplx | | | 2.00 | ENFORCED | |
| 72807 | P R LEC 201 MW | 1-3PM | G005 DENT | Bradley | | |
| 510 | Basic Histology | | | 1.00 | ENFORCED | |
| 73241 | P R LEC 201 TH | 8-10AM | G378 DENT | Hortsch | | |
| 517 | Intro to Clinic Skills | | | 0.50-2.50 | ENFORCED | |
| 72808 | P R LEC 201 W | 3-5PM | G322 DENT | Stefanac | | |
| 517 | Intro to Clinic Skills | | | 0.50-2.50 | ENFORCED | |
| | P R LEC 201 W | 3-5PM | G322 DENT | | | |
| | P R LEC 201 W | 3-5PM | G322 DENT | | | |
| | P R LEC 201 M | 3-5PM | G322 DENT | | | |
| | P R LEC 201 TF | 8-12PM | G360 DENT | | | |
| 521A | Dent Anat Occlus I | | | 1.00-10.00 | ENFORCED | 195.00 |
| 72809 | P R LEC 201 TH | 2-5PM | G360 DENT | Cavalcanti | | |
| 521A | Dent Anat Occlus I | | | 1.00-10.00 | ENFORCED | 195.00 |
| | P R LEC 201 TH | 2-3PM | ARR | | | |
| | P R LEC 201 TH | 2-3PM | G378 DENT | | | |
| 545 | Head & Neck Anatomy | | | 3.25 | ENFORCED | |
| 72835 | P R LEC 201 MWF | 8-12PM | ARR | Brzezinski | | |

Dental Hygiene (DHYGRACK)

| | | | | | | |
|-------|---------------|-----|-----|-----------|--|--|
| 682 | Sem Dentl Hyg | | | 2.00 | | |
| 70057 | P SEM 201 | ARR | ARR | | | |
| 688 | Thesis | | | 1.00-3.00 | | |
| 70058 | P SEM 201 | ARR | ARR | | | |

Endodontics (ENDODONT)

| | | | | | | |
|-------|-------------------|-----|-----|-----------|--|--|
| 651 | Preclin Grad Endo | | | 5.00 | | |
| 73625 | P LAB 201 | ARR | ARR | McDonald | | |
| 655 | Endo Research | | | 1.00-3.00 | | |
| | I IND + | ARR | ARR | | | |

Oral Biology (ORALBIOL)

| | | | | | | |
|-------|---------------------|-----|-----|-----------|----------|--|
| 678 | Stat Meth Oral Biol | | | 1.00-3.00 | ADVISORY | |
| 70063 | P SEM 201 | ARR | ARR | | | |
| 773 | Directed Research | | | 1.00-4.00 | | |
| 70064 | P SEM 201 | ARR | ARR | | | |
| 855 | Conscious Sedation | | | 1.00 | | |
| 70065 | P SEM 201 | ARR | ARR | | | |
| 990 | Diss-Precand | | | 1.00-8.00 | ADVISORY | |
| | I IND + | ARR | ARR | | | |
| 995 | Diss-Cand | | | 4.00 | ENFORCED | |
| | IR IND + | ARR | ARR | | | |

Oral Diagnosis (ORALDIAG)

| | | | | | | |
|-------|--------------------|-----|-----|-----------|--|--|
| 660 | Thesis Investigatn | | | 1.00-2.00 | | |
| | I IND + | ARR | ARR | | | |
| 661 | Clinical Oral Diag | | | 1.00-6.00 | | |
| 70069 | P LAB 201 | ARR | ARR | | | |

Oral Health Sciences (ORALHEAL)

| | | | | | | |
|-------|----------------|-----|-----|-----------|--|--|
| 811 | Sci Sem Series | | | 1.00-2.00 | | |
| 70070 | P SEM 201 | ARR | ARR | | | |

| CAT# Class # | Course Title CODE CMP SEC | DAYS | TIME | LOCATION | CR INSTRUCTOR | PREREQ | LAB FEE |
|--------------------------------------|---|------|-------|------------|-----------------------|----------|---------|
| 812 | Sci Lab Rotations I IND + | | ARR | ARR | 3.00 | | |
| 813 | Culture of Science 70072 P SEM 201 | | ARR | ARR | 2.00 | | |
| 851 | Special Topics Sem I IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 990 | Dissertatn-Precand IND + | | ARR | ARR | 1.00-8.00 | ADVISORY | |
| 995 | Dissertation-Cand R IND + | | ARR | ARR | 4.00 | ENFORCED | |
| Oral Pathology (ORALPATH) | | | | | | | |
| 696 | Thesis Investigatn I IND + | | ARR | ARR | 1.00-3.00 | | |
| Orthodontics (ORTHO) | | | | | | | |
| 753 | Principles in Ortho 73915 P SEM 201 | | ARR | ARR | 1.00-2.00 Conley | | |
| 760 | Clinical Orthodon 70077 P LAB 201 | | ARR | ARR | 1.00-2.00 Conley | | |
| 762 | Sem in Orthodontics 70078 P SEM 201 | | ARR | ARR | 2.00 Conley | | |
| 763 | Ortho Pediat Dent 70079 P LAB 201 | | ARR | ARR | 1.00-4.00 Hannapel | | |
| 766 | Research-Thesis I IND + | | ARR | ARR | 1.00-2.00 | | |
| 768 | Intro Ortho Tech 73629 P LAB 201 | | ARR | ARR | 1.00 Kim-Berman | | |
| 772 | Intro Cephalometric 71982 P SEM 201 | | ARR | ARR | 1.00 Cevidane | | |
| 775 | Clin Ped Ortho 73626 P LAB 201 | | ARR | ARR | 1.00-3.00 Conley | | |
| Pediatric Dentistry (PEDDENT) | | | | | | | |
| 591 | Clinical Ped Dent 73628 P LAB 201 | | ARR | ARR | 1.00-5.00 Boynton | | |
| 594 | Investigatn-Thesis I IND + | | ARR | ARR | 1.00-3.00 | | |
| Periodontics (PERIODON) | | | | | | | |
| 780 | Periodontic Clinic 70082 P LAB 201 | | ARR | ARR | 1.00-6.00 Wang | | |
| 781 | Sem in Periodontics 73634 P SEM 201 | | ARR | ARR | 3.00 Wang | | |
| 786 | Periodontal Therapy 73623 P LEC 201 W | | 1-3PM | B312A DENT | 1.00-2.00 Eber | | |
| 786 | Periodontal Therapy P LEC 201 M | | 1-3PM | G580 DENT | 1.00-2.00 | | |
| 790 | Thesis Investigatn I IND + | | ARR | ARR | 1.00-3.00 | | |
| Prosthodontics (PROSTHOD) | | | | | | | |
| 643 | Clin Prosthodontics 73630 P LAB 201 | | ARR | ARR | 1.00-3.00 Razzoog | | |
| 645 | Thesis Investigatn IND + | | ARR | ARR | 1.00-3.00 | | |
| Restorative (RESTORA) | | | | | | | |
| 742 | Clin Restor Dent 73635 P LEC 201 | | ARR | ARR | 1.00-8.00 Yaman | | |
| 743 | Thesis Investigatn I IND + | | ARR | ARR | 1.00-3.00 | | |
| 746 | Prin Operative Dent 73631 P SEM 201 | | ARR | ARR | 1.00 Yaman | | |
| 748 | Spec Topc Oper Dent 70084 P SEM 201 | | ARR | ARR | 1.00-3.00 | | |
| 866 | Masticatory System 70085 P SEM 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 868 | Bioengin Occlusion 70086 P SEM 201 | | ARR | ARR | 2.00 | ADVISORY | |
| 869 | Occlusion Lab 70087 P LAB 201 | | ARR | ARR | 1.00-3.00 | | |
| 873 | Clin Prac Occlusion 70088 P LAB 201 | | ARR | ARR | 1.00-6.00 | | |
| 880 | Investigatn Thesis I IND + | | ARR | ARR | 1.00-3.00 | | |
| 883 | Restora Materials 73632 P SEM 201 | | ARR | ARR | 1.00-2.00 Yaman | ADVISORY | |

Education

School Of Education

Education (EDUC)

| | | | | | |
|--|--------------------------------|------------|-----------|------------------|----------------------|
| 310 | Independent Study | | | 1.00-6.00 | |
| | SI IND + | ARR | ARR | | |
| Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu. | | | | | |
| 317 | Observ-Particip Ed | | | 1.00-8.00 | ADVISORY |
| | SI IND + | ARR | ARR | | |
| Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu. | | | | | |
| 320 | Honors Ind Study | | | 1.00-6.00 | ADVISORY |
| | SI IND + | ARR | ARR | | |
| Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu. | | | | | |
| 390 | Comm Serv & Lang | | | 1.00-3.00 | |
| 71825 | PI W SEM 201 MTH | 5-11PM | 171 LORCH | | Espinoza-Pino |
| Migrant Worker Outreach | | | | | |
| 401 | Devel Rdg Wrtg Elem | | | 3.00 | |
| 70092 | P R LEC 201 | ARR | ARR | | Klingelhofer |
| ELMAC 18 students only. See ELMAC 17 schedule for details about meeting times. | | | | | |
| 443 | Exceptionalities K-8 | | | 2.00 | |
| 73508 | P R LEC 201 | ARR | ARR | | Fortini |
| For Elmac 18 students only. See Elmac schedule for details about meeting times. | | | | | |
| 444 | Tchg with Tech K-8 | | | 1.00 | |
| 73609 | P R LEC 201 | ARR | ARR | | Keren-Kolb |
| Elmac 18 students only. See Elmac schedule for details about meeting times. | | | | | |
| 470 | Ind Study in HE&PSE | | | 1.00-3.00 | ADVISORY |
| | SI IND + | ARR | ARR | | |
| Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request . | | | | | |
| 485 | Math Elem Sch Teach | | | 3.00 | ADVISORY |
| 73056 | P R LEC 201 | ARR | ARR | | Boerst |
| For ELMAC 18 students only. See ELMAC schedule for details about meeting times. | | | | | |
| 504 | Teach with Tech | | | 1.00 | |
| 72843 | P R SEM 201 | ARR | ARR | | Keren-Kolb, Stanzler |
| Cohort 1 (Maize) Secondary MAC interns only. | | | | | |
| 73229 | P R SEM 202 | ARR | ARR | | Stanzler, Keren-Kolb |
| Cohort 2 (Blue) Secondary MAC interns. | | | | | |
| 510 | Teaching & Learning | | | 1.00 | |
| 72764 | P R SEM 201 | ARR | ARR | | Robertson |
| ELMAC 18 students only. See ELMAC schedule for details about meeting times. | | | | | |
| 511 | Records Practice I | | | 1.00 | |
| 73068 | P R REC 201 | ARR | ARR | | Birdyshaw |
| Secondary MAC English, Social Studies and World Languages interns only. | | | | | |
| 73230 | P R REC 202 | ARR | ARR | | Dershimer |
| Secondary MAC Math and Science interns. | | | | | |
| 547 | Current Iss Ed Stds | | | 3.00 | |
| 73913 | PI LEC 201 | ARR | ARR | | Hearn |
| Urban Teaching & Learning For TFA students only. | | | | | |
| 579 | 2nd Lang Lrng | | | 3.00 | ADVISORY |
| 73347 | P R LEC 201 MTWTHF | 1230-430PM | 2229 SEB | | Coolican |
| For ELMAC 17 ESL students only. | | | | | |
| 590 | ESL Tchg Prac & Sem | | | 3.00 | ADVISORY |
| 73141 | P R SEM 201 | ARR | ARR | | Reischl |
| For ELMAC 17 ESL students only. | | | | | |
| 595 | 2nd Lang Assessment | | | 2.00 | ADVISORY |
| 73359 | P R LEC 201 MTWTHF | 830-1130AM | 2229 SEB | | Reischl |
| For ELMAC 17 ESL students only. | | | | | |
| 605 | Intern Learn Tech | | | 3.00 | |
| | S IND + | ARR | ARR | | |
| 606 | Dev&Psy Perspect Ed | | | 3.00 | |
| 73061 | P R REC 201 | ARR | ARR | | Fretz |
| Cohort 1 (Maize) Secondary MAC interns. | | | | | |
| 73231 | P R REC 202 | ARR | ARR | | Fretz |
| Cohort 2 (Blue) Secondary MAC interns. | | | | | |
| 638 | Intrn&Dir Field Exp | | | 1.00-3.00 | ADVISORY |
| 73914 | PI LAB 202 | ARR | ARR | | Hearn |
| For TFA students. | | | | | |
| 640 | Ind Study Ed Stdy | | | 1.00-3.00 | ADVISORY |
| | SI IND + | ARR | ARR | | |
| Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request . | | | | | |
| 649 | Found Persp Ed Rfrm | | | 3.00 | |
| 73047 | P R REC 201 | ARR | ARR | | Saunders |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|--|--------------------------------------|--------|-------------|----------|------------|------------------|-----------------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |
| 649 | Found Persp Ed Rfrm P R REC 201 F | | 1115-1215PM | ARR | | 3.00 | | |
| Cohort 1 (Maize) Secondary MAC interns. | | | | | | | | |
| 649 | Found Persp Ed Rfrm | | | | | 3.00 | | |
| 73069 | P R REC 202 | | ARR | ARR | | Saunders | | |
| Cohort 2 (Blue) Secondary MAC interns. | | | | | | | | |
| 650 | Refl Teach Fld Exp | | | | | 1.00-1.50 | ADVISORY | |
| 71751 | P R LAB 201 | MTWTHF | 9-4PM | ARR | | Mortimer | | |
| Math Practicum | | | | | | | | |
| ELMAC 18 students only. | | | | | | | | |
| 73366 | P R LAB 206 | | ARR | ARR | | Dershimer | | |
| Math and Science Practicum | | | | | | | | |
| Secondary MAC Math and Science interns. | | | | | | | | |
| 73367 | P R LAB 207 | | ARR | ARR | | Birdyshaw | | |
| Humanities Practicum | | | | | | | | |
| Secondary MAC English, Social Studies and World Languages interns only. | | | | | | | | |
| 73532 | P R LAB 209 | MTWTHF | 9-4PM | ARR | | Wise | | |
| Language Arts Practicum | | | | | | | | |
| Elmac 18 students only. | | | | | | | | |
| 655 | Dir Resear Ed Study | | | | | 1.00-6.00 | ADVISORY | |
| | SI IND + | | ARR | ARR | | | | |
| Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request . | | | | | | | | |
| 657 | Practicum Ed Study | | | | | 1.00-6.00 | ADVISORY | |
| | SI IND + | | ARR | ARR | | | | |
| Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request . | | | | | | | | |
| 695 | Res Educ Practice | | | | | 3.00 | | |
| 73071 | P R LEC 201 | | ARR | ARR | | Craig | | |
| Cohort 1 (Maize) Secondary MAC students. | | | | | | | | |
| 73232 | P R LEC 202 | | ARR | ARR | | Craig | | |
| Cohort 2 (Blue) Secondary MAC students only. | | | | | | | | |
| 728 | Prac Learn Tech | | | | | 1.00-4.00 | ADVISORY | |
| | SI IND + | | ARR | ARR | | | | |
| 770 | Ind St High&Cont Ed | | | | | 1.00-3.00 | ADVISORY | |
| | SI IND + | | ARR | ARR | | | | |
| Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request . | | | | | | | | |
| 835 | Independent Study | | | | | 1.00-3.00 | | |
| | SI IND + | | ARR | ARR | | | | |
| Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request . | | | | | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | SI IND + | | ARR | ARR | | | | |
| Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request . | | | | | | | | |
| 991 | Prelims Part A | | | | | 1.00-3.00 | | |
| | SI IND + | | ARR | ARR | | | | |
| 992 | Prelims Part B | | | | | 1.00-3.00 | | |
| | SI IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | |

Engineering

Aerospace Engineering

Aerospace Engineering (AEROSP)

| | | | | | | | | |
|-----|---------------------------|--|-----|-----|--|--|-----------|----------|
| 390 | Directed Study I IND + | | ARR | ARR | | | 1.00-3.00 | |
| 490 | Directed Study IND + | | ARR | ARR | | | 1.00-3.00 | ADVISORY |
| 590 | Directed Study IND + | | ARR | ARR | | | 1.00-6.00 | ADVISORY |
| 990 | Diss-Precand IND + | | ARR | ARR | | | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | | ARR | ARR | | | 4.00 | ENFORCED |

Atm, Oceanic And Space Science

Atmospheric, Oceanic And Space Sciences (AOSS)

| | | | | | | | | |
|------------|---------------------------|--|-----|-----|--|-------------------|-----------------|--|
| 498 | Practicum in Aoss | | | | | 1.00-2.00 | ADVISORY | |
| 72187 | PI LEC 201 | | ARR | ARR | | Samson | | |
| 499 | Directed Study | | | | | 1.00-16.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 590 | Space Systems Proj | | | | | 4.00 | ADVISORY | |
| 73910 | P LEC 091 | | ARR | ARR | | Ridley | | |
| 72201 | PI LEC 201 | | ARR | ARR | | McKague | | |
| 701 | Special Problems | | | | | 1.00-16.00 | | |
| | IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | |

Biomedical Engineering

Biomedical Engineering (BIOMEDE)

| | | | | | | | | |
|-----|----------------------------|--|-----|-----|--|--|------------|----------|
| 490 | Directed Research IND + | | ARR | ARR | | | 1.00-4.00 | |
| 590 | Directed Research IND + | | ARR | ARR | | | 1.00-16.00 | ADVISORY |
| 591 | M S Thesis I IND + | | ARR | ARR | | | 1.00-16.00 | ADVISORY |
| 990 | Diss-Precand IND + | | ARR | ARR | | | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | | ARR | ARR | | | 4.00 | ENFORCED |

Chemical Engineering Department

Chemical Engineering (CHE)

| | | | | | | | | |
|-----|----------------------|--|-----|-----|--|--|------------|----------|
| 290 | Res&Spec Problems | | | | | | 1.00-16.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 490 | Adv Res&Spec Problem | | | | | | 1.00-16.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 695 | Research Problems | | | | | | 1.00-16.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 698 | Directed Study | | | | | | 1.00-16.00 | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED |
| | R IND + | | ARR | ARR | | | | |

Civil & Environmental Engr
Civil And Environmental Engineering (CEE)

| | | | | | | | | |
|-------|---------------------|--|-----|-----|--|--|------------|----------|
| 430 | Sp Prob Constr Eng | | | | | | 1.00-3.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 490 | Independent Study | | | | | | 1.00-4.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 622 | Sp Prob Hydr-Hydrol | | | | | | 1.00-16.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 630 | Dir Study Const Eng | | | | | | 1.00-3.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 651 | Directed Studies | | | | | | 1.00-3.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 682 | Prob in Envir Engr | | | | | | 1.00-16.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 811 | Struct Eng Project | | | | | | 3.00 | ENFORCED |
| 73683 | P RW LEC 034 | | ARR | ARR | | | Wight | |
| 910 | Struct Engr Res | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 921 | Hydra&Hydro Eng Res | | | | | | 1.00-16.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 930 | Constr Engr Res | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 946 | Soil Mech Res | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 980 | Res in Envir Engr | | | | | | 1.00-16.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED |
| | R IND + | | ARR | ARR | | | | |

Electrical Engr & Computer Sci

Electrical Engineering And Computer Science (EECS)

| | | | | | | | | |
|-----|-------------------------------|--|-----|-----|--|--|-----------|--------------------|
| 399 | Directed Study IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY |
| 499 | Adv Directed Study R IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY, ENFORCED |
| 599 | Directed Study IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY |
| 698 | Master's Thesis I IND + | | ARR | ARR | | | 1.00-6.00 | ADVISORY |
| 699 | Research Work EECS IND + | | ARR | ARR | | | 1.00-6.00 | ADVISORY |
| 990 | Diss-Precand IND + | | ARR | ARR | | | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | | ARR | ARR | | | 4.00 | ENFORCED |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | INSTRUCTOR | | |

Engineering Undergraduate Educ

Engineering (ENGR)

| | | | | | | | | |
|----------------------|---------------------------|--|-----|-----|--|------------------|-----------------|--------------|
| 280 | Undergrad Research | | | | | 1.00-4.00 | ADVISORY | |
| 71914 | P DIS 201 | | ARR | ARR | | | | |
| 355 | Multidis Eng Pro 2 | | | | | 1.00-4.00 | | |
| 73376 | PI LAB 002 | | ARR | ARR | | Van Nieuwstadt | | |
| LINE Project | | | | | | | | |
| 400 | Co-Op Educ Engr | | | | | 0.00 | ADVISORY | 32.50 |
| 70135 | PD DIS 201 | | ARR | ARR | | Holloway | | |
| 455 | Multidis Eng Pro 3 | | | | | 2.00-5.00 | | |
| 73080 | P LAB 201 | | ARR | ARR | | Hofmann | | |
| Multidisc Eng Des II | | | | | | | | |
| 73377 | PI LAB 202 | | ARR | ARR | | De Roo | | |
| Multidisc Eng Des II | | | | | | | | |

Industrial-Operations Engr Dep

Industrial And Operations Engineering (IOE)

| | | | | | | | | |
|-----|----------------------|--|-----|-----|-----------|--|----------|--|
| 490 | UG Directed Study | | | | | | | |
| | IND + | | ARR | ARR | 2.00-4.00 | | ADVISORY | |
| 590 | Masters Direct Study | | | | | | | |
| | IND + | | ARR | ARR | 2.00-4.00 | | ADVISORY | |
| 801 | First Yr Doc Dir Res | | | | | | | |
| | IND + | | ARR | ARR | 1.00-3.00 | | ADVISORY | |
| 990 | Diss Pre-Candidate | | | | | | | |
| | IND + | | ARR | ARR | 2.00-8.00 | | ADVISORY | |
| 995 | Dissertation Cand | | | | | | | |
| | R IND + | | ARR | ARR | 4.00 | | ENFORCED | |

Integrative Systems and Design

Energy Systems Engineering Program (ESENG)

| | | | | | | | | | |
|-----|---------------------|--|-----|-----|--|--|------|----------|--|
| 503 | Energy Systems Proj | | | | | | 3.00 | ADVISORY | |
| | D IND + | | ARR | ARR | | | | | |

Financial Engineering Program (FINENG)

| | | | | | | | | | |
|-----|-----------------|--|--|--|--|--|------|----------|--|
| 500 | Fin Eng Seminar | | | | | | 3.00 | ENFORCED | |
|-----|-----------------|--|--|--|--|--|------|----------|--|

This course is ONLY open to ADMITTED students entering the Financial Engineering degree program in Summer 2013..

| | | | | | | | | | |
|-------|-------------|--|-----|-----|--|--|--|--|--|
| 72186 | PDR SEM 201 | | ARR | ARR | | | | | |
|-------|-------------|--|-----|-----|--|--|--|--|--|

Program In Manufacturing

Manufacturing (MFG)

| | | | | | | | | |
|-----|-----------------------------|--|-----|-----|--|------------|----------|--|
| 571 | Ship Des Proj IND + | | ARR | ARR | | 1.00-16.00 | ADVISORY | |
| 990 | Dissertat Pre-Cand IND + | | ARR | ARR | | 2.00-8.00 | ADVISORY | |

Materials Science & Engineering

Materials Science Engineering (MATSCIE)

| | | | | | | | | |
|-----|------------------------------|--|-----|-----|--|------------|----------|--|
| 490 | Research Problems R IND + | | ARR | ARR | | 1.00-3.00 | ENFORCED | |
| 690 | Research Problems IND + | | ARR | ARR | | 1.00-16.00 | | |
| 990 | Diss-Precand IND + | | ARR | ARR | | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand R IND + | | ARR | ARR | | 4.00 | ENFORCED | |

Mech Eng & Applied Mech Dept
Mechanical Engineering (MECHENG)

| | | | | | | | | |
|-----|--------------------|--|-----|-----|--|--|-----------|----------|
| 490 | RISE 4 | | | | | | 3.00 | |
| | IND + | | ARR | ARR | | | | |
| 491 | Independent Study | | | | | | 1.00-3.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 590 | Res Sel M E Topics | | | | | | 3.00-6.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 695 | Master Thesis Res | | | | | | 3.00-6.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED |
| | R IND + | | ARR | ARR | | | | |

Naval Arch & Marine Engr Dept

Naval Architecture And Marine Engineering (NAVARCH)

| | | | | | | | | |
|-----|--------------------------------|--|-----|-----|------------|--|----------|--|
| 490 | Dir Std,Res&Sp Prob IND + | | ARR | ARR | 1.00-16.00 | | ADVISORY | |
| 511 | Sp Topic Ship Struc I IND + | | ARR | ARR | 1.00-16.00 | | ADVISORY | |
| 521 | Dir Study Mar Hydro I IND + | | ARR | ARR | 1.00-16.00 | | ADVISORY | |
| 571 | Ship Des Proj IND + | | ARR | ARR | 1.00-16.00 | | ADVISORY | |
| 590 | Directed Study&Res IND + | | ARR | ARR | 1.00-6.00 | | ADVISORY | |
| 592 | Masters Thesis I IND + | | ARR | ARR | 1.00-6.00 | | ADVISORY | |
| 792 | Prof Degree Thesis I IND + | | ARR | ARR | 1.00-8.00 | | | |
| 990 | Diss-Precand I IND + | | ARR | ARR | 1.00-8.00 | | ADVISORY | |
| 995 | Diss-Cand R IND + | | ARR | ARR | 4.00 | | ENFORCED | |

Nuclear Engr & Radiological Sci

Nuclear Engineering And Radiological Sciences (NERS)

| | | | | | | | | |
|-------|----------------------|--------|----------|-----|--|----------|------------|--------------------|
| 499 | Res Nur Eng/Rad Sci | | | | | | | |
| | R IND + | | ARR | ARR | | | 1.00-3.00 | ADVISORY, ENFORCED |
| 579 | Phys Diagnos Radiol | | | | | | 3.00 | ADVISORY |
| 71763 | P LEC 201 | MTWTHF | 12-130PM | ARR | | Goodsitt | | |
| 588 | Rad Safe&Md Phy Prac | | | | | | 1.00-12.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 599 | Masters Project | | | | | | 1.00-3.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 799 | Special Project | | | | | | 1.00-6.00 | |
| | IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED |
| | R IND + | | ARR | ARR | | | | |

Technical Communication

Technical Communication (TCHNCLCM)

| | | | | | | | | |
|-----|---------------------|--|-----|-----|--|--|-----------|----------|
| 575 | Directed Study | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY |
| 590 | Intern in Tech Comm | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY |
| 675 | Directed Study | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY |

Information

School of Information

Information (SI)

| | | | | | |
|------------|---------------------------|-----|-----|------------------|---------------------------|
| 390 | Internship | | | 3.00 | |
| 73620 | PI SEM 001 | ARR | ARR | | |
| 73701 | PI SEM 074 | ARR | ARR | | Kowatch |
| 491 | Independent Study | | | 1.00-8.00 | |
| | I IND + | ARR | ARR | | |
| 690 | Intern/Field Exper | | | 1.00-6.50 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 791 | Independent Study | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 902 | Directed Research | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 990 | Diss-Precand | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 995 | Diss-Cand | | | 4.00 | ADVISORY, ENFORCED |
| | R IND + | ARR | ARR | | |

Kinesiology

School Of Kinesiology

Athletic Training (AT)

| | | | | | | |
|-------|------------------|-----|-----|--|-----------|----------|
| 403 | Internship in AT | | | | 0.50-4.00 | ADVISORY |
| 71731 | PI LAB 201 | ARR | ARR | | | |
| 488 | Ind Study AT | | | | 1.00-2.00 | ADVISORY |
| | SI IND + | ARR | ARR | | | |

Health and Fitness (HF)

| | | | | | | |
|-------|------------------|-----|-----|------|-----------|----------|
| 403 | Internship in HF | | | | 0.50-4.00 | ADVISORY |
| 73653 | PI LAB 001 | ARR | ARR | | | |
| 73654 | PI LAB 002 | ARR | ARR | Kern | | |

Kinesiology (KINESLOGY)

| | | | | | | |
|-------|------------------------|-----|-----|----------------|-----------|----------|
| 302 | Kines Study Abroad | | | | 3.00 | |
| 73341 | PI W LEC 601 | ARR | ARR | Afonso | | |
| | Brazil | | | | | |
| | Rio de Janeiro, Brazil | | | | | |
| 429 | Lab Mtr Cnt Dev | | | | 1.00-3.00 | ADVISORY |
| 71507 | PI LAB 201 | ARR | ARR | Angulo-Barroso | | |
| 71508 | PI LAB 202 | ARR | ARR | Ulrich | | |
| 71594 | PI LAB 203 | ARR | ARR | Ulrich | | |
| 71827 | PI LAB 204 | ARR | ARR | Seidler | | |
| 72147 | PI LAB 205 | ARR | ARR | Brown | | |
| 73250 | PI LAB 206 | ARR | ARR | Meehan | | |
| 439 | Lab Biomechanic | | | | 1.00-3.00 | ADVISORY |
| 71738 | P LAB 201 | ARR | ARR | Ferris | | |
| 71886 | PI LAB 202 | ARR | ARR | Gross | | |
| 72148 | PI LAB 203 | ARR | ARR | Palmieri-Smith | | |
| 72174 | PI LAB 204 | ARR | ARR | McLean | | |
| 72175 | PI LAB 205 | ARR | ARR | Palmer | | |
| 73371 | PI LAB 206 | ARR | ARR | Gates | | |
| 449 | Lab Exer Phys | | | | 1.00-3.00 | ADVISORY |
| 71509 | PI LAB 201 | ARR | ARR | Borer | | |
| 71510 | PI LAB 202 | ARR | ARR | Horowitz | | |
| 71511 | PI LAB 203 | ARR | ARR | Katch | | |
| 71535 | PI LAB 204 | ARR | ARR | Cartee | | |
| 71887 | PI LAB 205 | ARR | ARR | Bodary | | |
| 72813 | PI LAB 206 | ARR | ARR | Mendias | | |
| 519 | Spt Mgmt in Depth | | | | 2.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 682 | Ind Read in Kin | | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 684 | Ind Res in Kin | | | | 1.00-6.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 686 | Intern in Kines | | | | 1.00-6.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 990 | Diss-Precand | | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 995 | Diss-Cand | | | | 4.00 | ENFORCED |
| | IR IND + | ARR | ARR | | | |

Movement Science (MOVESCI)

| | | | | | | |
|-------|------------------|-----|-----|----------------|-----------|----------|
| 380 | Prob in Move Sci | | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 382 | Honors Reading | | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 384 | Honors Research | | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 390 | Field Exp MVS | | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 403 | Internship | | | | 0.50-4.00 | ADVISORY |
| 71488 | PIR LAB 201 | ARR | ARR | Bodary | | |
| 73062 | PI LAB 202 | ARR | ARR | Bodary | | |
| 73063 | PI LAB 203 | ARR | ARR | Bodary | | |
| 73064 | PI LAB 204 | ARR | ARR | Bodary | | |
| 73514 | PI LAB 205 | ARR | ARR | Bodary | | |
| 429 | Lab Mtr Cnt Dev | | | | 1.00-3.00 | ADVISORY |
| 71489 | PIR LAB 201 | ARR | ARR | Angulo-Barroso | | |
| 71490 | PIR LAB 202 | ARR | ARR | Ulrich | | |
| 71595 | PIR LAB 203 | ARR | ARR | Ulrich | | |
| 71830 | PIR LAB 204 | ARR | ARR | Seidler | | |
| 72145 | PI LAB 205 | ARR | ARR | Brown | | |
| 73248 | PI LAB 206 | ARR | ARR | Meehan | | |
| 439 | Lab Biomechanic | | | | 1.00-3.00 | ADVISORY |
| 71732 | PIR LAB 201 | ARR | ARR | Ferris | | |

| CAT# Class # | Course Title CODE CMP SEC | DAYS | TIME | LOCATION | CR INSTRUCTOR | PREREQ | LAB FEE |
|-----------------|------------------------------|------|------|----------|------------------|-----------------|---------|
| 71884 | PIR LAB 202 | | ARR | ARR | Gross | | |
| 72146 | PI LAB 203 | | ARR | ARR | Palmieri-Smith | | |
| 72172 | PI LAB 204 | | ARR | ARR | McLean | | |
| 72173 | PI LAB 205 | | ARR | ARR | Palmer | | |
| 73370 | PI LAB 206 | | ARR | ARR | Gates | | |
| 449 | Lab Exer Phys | | | | 1.00-3.00 | ADVISORY | |
| 71491 | PIR LAB 201 | | ARR | ARR | Borer | | |
| 71492 | PIR LAB 202 | | ARR | ARR | Horowitz | | |
| 71493 | PIR LAB 203 | | ARR | ARR | Katch | | |
| 71534 | PIR LAB 204 | | ARR | ARR | Cartee | | |
| 71885 | PIR LAB 205 | | ARR | ARR | Bodary | | |
| 72812 | PI LAB 206 | | ARR | ARR | Mendias | | |
| 488 | Independent Study | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 490 | Sr Honors Thesis-A | | | | 1.00-5.00 | ADVISORY | |
| | SI IND + | | ARR | ARR | | | |

Physical Education (PHYSED)

| | | | | | | | |
|---|--------------------------|----|-------|-----|------------------|-----------------|--|
| 140 | Beginning Swim | | | | 1.00 | | |
| 73593 | PD W LAB 201 | MW | 7-8PM | ARR | Salem | | |
| REGISTER IN THE U-MOVE OFFICE (3064 CCRB, 764-1342.) No new enrollment accepted after the class meets a third time. | | | | | | | |
| 141 | Begin Swim II | | | | 1.00 | ADVISORY | |
| 73317 | PD W LAB 201 | MW | 8-9PM | ARR | Salem | | |
| REGISTER IN THE U-MOVE OFFICE (3064 CCRB, 764-1342.) No new enrollment accepted after the class meets a third time. | | | | | | | |
| 370 | Honors Reading | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 380 | Honors Research | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 390 | Field Experience | | | | 0.50-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 470 | Independent Study | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 490 | Sr Honors Thesis | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |

Sport Management (SM)

| | | | | | | | |
|------------|--------------------------|--|-----|-----|------------------|-----------------|--|
| 290 | Field Exp SM | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 370 | Honors Reading | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 380 | Honors Research | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 390 | Field Experience | | | | 0.50-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 403 | Internship in SM | | | | 0.50-3.00 | ADVISORY | |
| 71504 | PIR LAB 201 | | ARR | ARR | George | | |
| 73051 | PI LAB 202 | | ARR | ARR | George | | |
| 73052 | PI LAB 203 | | ARR | ARR | George | | |
| 73053 | PI LAB 204 | | ARR | ARR | George | | |
| 470 | Independent Study | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 490 | Sr Honors Thesis | | | | 1.00-2.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |

LSA Residential College

College of L S & A Residential College

Core Courses (RCCORE)

| | | | | | | | |
|-----|-------------------|--|-----|-----|--|------------|----------|
| 205 | Independent Study | | | | | 1.00-8.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | |
| 209 | Study Off-Campus | | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | |
| 305 | Independent Study | | | | | 1.00-8.00 | ADVISORY |
| | IR IND + | | ARR | ARR | | | |
| 306 | Independent Study | | | | | 1.00-4.00 | |
| | I IND + | | ARR | ARR | | | |
| 309 | Study Off-Campus | | | | | 1.00-16.00 | ADVISORY |
| | IR IND + | | ARR | ARR | | | |
| 405 | Independent Study | | | | | 1.00-8.00 | ADVISORY |
| | IR IND + | | ARR | ARR | | | |
| 406 | Independent Study | | | | | 1.00-4.00 | |
| | I IND + | | ARR | ARR | | | |
| 409 | Study Off-Campus | | | | | 1.00-16.00 | ADVISORY |
| | IR IND + | | ARR | ARR | | | |
| 410 | Senior Project | | | | | 1.00-8.00 | |
| | IR IND + | | ARR | ARR | | | |
| 489 | Honors Research | | | | | 1.00-4.00 | ADVISORY |
| | IND + | | ARR | ARR | | | |
| 490 | Honors Thesis | | | | | 1.00-4.00 | |
| | IR IND + | | ARR | ARR | | | |

Social Sciences (RCSSCI)

| | | | | | | | |
|-----|------------------------|--|--------|-----------|--|-----------|---------------|
| 390 | Comm Serv & Lang | | | | | 1.00-3.00 | |
| | 72733 PI W SEM 201 MTH | | 5-11PM | 171 LORCH | | | Espinoza-Pino |

Course will meet at migrant camps; exact days/times to be arranged.

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|------------|----|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |

Law
Law School

Law (LAW)

| | | | | | | | | |
|--------|----------|--|-----|-----|--|------------|----------|--|
| 900 | Research | | | | | 1.00-12.00 | ENFORCED | |
| 22, 29 | IR IND + | | ARR | ARR | | | | |

Literature, Science & the Arts

NOTE - IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, DEPARTMENTS MAY GIVE AWAY A STUDENT'S PLACE IN A CLASS IF THEY DO NOT ATTEND: ---THE FIRST MEETING OF BIOLOGY, CHEMISTRY, AND PHYSICS LABORATORIES; ---EITHER OF THE FIRST TWO MEETINGS OF ENGLISH COURSES; ---THE FIRST TWO MEETINGS OF HISTORY 396 AND 397; ---EITHER OF THE FIRST TWO MEETINGS OF ANY COURSE OFFERED BY THE DEPARTMENT OF ROMANCE LANGUAGES; --THE FIRST TWO MEETINGS OF COURSES IN OTHER SUBJECTS. AT THE SAME TIME, DEPARTMENTS ARE NOT OBLIGATED TO WITHDRAW STUDENTS OFFICIALLY FROM THE COURSE, EVEN THOUGH THE STUDENT HAS BEEN INFORMED THAT HIS/HER PLACE IN A COURSE HAS BEEN TAKEN AWAY. STUDENTS ARE RESPONSIBLE FOR THE ACCURACY OF THEIR SCHEDULES AND MUST BE SURE THAT ALL DROPS ARE PROCESSED THROUGH REGISTRATION SYSTEM DURING THE NORMAL DROP/ADD PERIOD.

Department of Afro-American and African Studies

Afroamerican & African Studies (AAS)

| | | | | | | | | |
|-----|---------------------|--|-----|--|--|-----|--|-----------|
| 410 | Supervised Research | | | | | | | 1.00-6.00 |
| | I IND + | | ARR | | | ARR | | |

American Culture Program

American Culture (AMCULT)

| | | | | | | | | | |
|--|-------------------------------|-----|-------|---------|--|--|------------------|-----------------|---------------|
| 321 | Pract Multicultural | | | | | | 3.00 | ADVISORY | 60.00 |
| 71820 | P W LAB 201 | TTH | 5-7PM | 1372 EH | Smith-Darden | | | | |
| Internship will be scheduled two afternoons a week for four hours. | | | | | | | | | |
| 354 | Hist & Lit Rockies | | | | | | 3.00 | | 675.00 |
| 73120 | PD LEC 721 | | ARR | ARR | Crane, Deloria, Ariail, Garcia Peacock | | | | |
| 383 | Hon Read & Thesis | | | | | | 2.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | | |
| 388 | Field Study | | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 389 | Reading Amer Cult | | | | | | 1.00-4.00 | | |
| | I IND + | | ARR | ARR | | | | | |
| 493 | Honors Read&Thesis | | | | | | 1.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | | |
| 899 | Special Research | | | | | | 1.00-6.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | | |

Arab American Studies (ARABAM)

| | | | | | | | | | |
|------------|------------------------|--|-----|-----|--|--|------------------|--|--|
| 390 | AMAS Internship | | | | | | 1.00-4.00 | | |
| | I IND + | | ARR | ARR | | | | | |

Native American Studies (NATIVEAM)

| | | | | | | | | | |
|------------|--------------------|--|-----|-----|--|--|------------------|-----------------|--|
| 388 | Field Study | | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |

Anthropology Department

Anthropological Archaeology (ANTHRARC)

| | | | | | | | | | |
|-------------------------|---------------------|-----|--------|---------|--|------|-----------|----------|--|
| 296 | Archaeology Topics | | | | | | 3.00 | | |
| 72867 | P W LEC 201 | TTH | 9-12PM | 238A WH | | Beck | | | |
| Intro to Bioarchaeology | | | | | | | | | |
| 499 | Ug Reading&Research | | | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | | | |
| 958 | Anthro Research | | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 959 | Literature Survey | | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | | |

Anthropology Biological (ANTHRBIO)

| | | | | | | | | | |
|-----|----------------------|--|-----|-----|--|--|-----------|----------|--|
| 471 | Research in Bio Anth | | | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | | | |
| 962 | Anthropological Res | | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 963 | Survey Lit-Topics | | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | | |

Anthropology Cultural (ANTHRCUL)

| | | | | | | | | | |
|---------------------------|----------------------|------|-------|-----------|--|---------|-----------|----------|--|
| 298 | Sociocul Anth Topics | | | | | | 3.00 | | |
| 70188 | P W LEC 201 | MW | 1-4PM | 210 WH | | Moghnie | | | |
| Anthro of Humanitarianism | | | | | | | | | |
| 370 | Lang&Discrim | | | | | | 3.00 | | |
| 73592 | P LEC 201 | TWTH | 2-4PM | 373 LORCH | | Blue | | | |
| 499 | Ug Reading & Res | | | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | | | |
| 958 | Anthropological Res | | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 959 | Survey Literature | | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | | |

Applied Physics Program

Applied Physics (APPPHYS)

| | | | | | | | | |
|-----|-------------------------|--|-----|-----|--|--|-----------|----------|
| 715 | Ind Research I IND + | | | | | | 1.00-5.00 | ADVISORY |
| 990 | Diss-Precand I IND + | | ARR | ARR | | | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | | ARR | ARR | | | 4.00 | ENFORCED |

Asian Languages And Cultures

Asian Studies (ASIAN)

| | | | | | | |
|-------|----------------------|--|--|-------|----------|-------|
| 255 | UG Sem Asian Studies | | | | 3.00 | |
| 73556 | P W SEM 201 TTH | | | 2-5PM | 2022 STB | Hwang |

Textual Rebirths: East Asia

Asian Languages (ASIANLAN)

| | | | | | | |
|-------|----------------------|--|--|----------|----------|--------------------|
| 103 | Intsv 1st Yr Chinese | | | | 10.00 | |
| 70233 | PI W REC 201 MTWTHF | | | 9-1230PM | 6000 STB | Wang, Li-Stevenson |

This course is offered through the LSA Summer Language Institute. Students will register for Summer term, but the course will meet for 10-weeks, beginning June 1 to August 10. Students may register for college-credit or apply to take the course as a program fee student. Please visit the SLI website for more information: www.lsa.umich.edu/sli

| | | | | | | |
|-------|---------------------|--|--|----------|----------|----------|
| 127 | Intsv 1st Yr Japan | | | | 10.00 | ADVISORY |
| 70325 | PI W REC 201 MTWTHF | | | 9-1230PM | 4000 STB | Yasuda |

This course is offered through the LSA Summer Language Institute. Students will register for Summer term, but the course will meet for 10-weeks, beginning June 1 to August 10. Students may register for college-credit or apply to take the course as a program fee student. Please visit the SLI website for more information: www.lsa.umich.edu/sli

| | | | | | | |
|-------|----------------------|--|--|----------|---------|------------|
| 203 | Intsv 2nd Yr Chinese | | | | 10.00 | ENFORCED |
| 70234 | PI RW REC 201 MTWTHF | | | 9-1230PM | 1185 NQ | Yin, Levin |

| | | | | | | |
|-----|----------------------|--|--|----------|----------|----------|
| 203 | Intsv 2nd Yr Chinese | | | | 10.00 | ENFORCED |
| | P RW REC 201 MTWTHF | | | 9-1230PM | 2022 STB | |

This course is offered through the LSA Summer Language Institute. Students will register for Summer term, but the course will meet for 10-weeks, beginning June 1 to August 10. Students may register for college-credit or apply to take the course as a program fee student. Please visit the SLI website for more information: www.lsa.umich.edu/sli

| | | | | | | |
|-------|----------------------|--|--|----------|----------|-----------|
| 227 | Intsv 2nd Yr Jpn | | | | 10.00 | ENFORCED |
| 71976 | PI RW REC 201 MTWTHF | | | 9-1230PM | 2110 MLB | Mochizuki |

| | | | | | | |
|-----|---------------------|--|--|----------|----------|----------|
| 227 | Intsv 2nd Yr Jpn | | | | 10.00 | ENFORCED |
| | P RW REC 201 MTWTHF | | | 9-1230PM | 3310 MLB | |

This course is offered through the LSA Summer Language Institute. Students will register for Summer term, but the course will meet for 10-weeks, beginning June 1 to August 10. Students may register for college-credit or apply to take the course as a program fee student. Please visit the SLI website for more information: www.lsa.umich.edu/sli

Chinese (CHIN)

| | | | | | | |
|-----|---------------|--|--|-----|-----------|----------|
| 701 | Masters Essay | | | | 1.00-3.00 | ADVISORY |
| | I IND + | | | ARR | ARR | |

Japanese (JAPANESE)

| | | | | | | |
|-----|---------------|--|--|-----|-----------|----------|
| 601 | Masters Essay | | | | 1.00-3.00 | ADVISORY |
| | I IND + | | | ARR | ARR | |

South and Southeast Asia (SSEA)

| | | | | | | |
|-----|-------------------|--|--|-----|-----------|----------|
| 699 | Directed Readings | | | | 1.00-8.00 | ADVISORY |
| | IND + | | | ARR | ARR | |

Astronomy Department

Astronomy (ASTRO)

| | | | | | | | | |
|------------|--------------------------------|--------|---------|---------|---------|------------------|-----------------|--|
| 102 | Intr Stars&Universe | | | | | 4.00 | ADVISORY | |
| 72176 | A LEC 201 | MTWTHF | 11-12PM | G168 AH | Loebman | | | |
| 72177 | P W DIS 202 | T | 1-3PM | 5179 AH | Devour | | | |
| 72178 | P W DIS 203 | W | 1-3PM | 5179 AH | Devour | | | |
| 301 | Disc Universe | | | | | 3.00 | | |
| 73560 | P W LEC 201 | MW | 2-5PM | G127 AH | Lindner | | | |
| 389 | Indi Studies Astro | | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 399 | Intro-Research | | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 699 | Special Problems | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 901 | Res-Theoret Astro | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 902 | Res-Observ Astro | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Biology Department

Biology (BIOLOGY)

| | | | | | | | | |
|---|-------------------------------------|-------|-----------|-----------|--|------------------|---------------------------|--|
| 106 | Quant Reason in Bio | | | | | 3.00 | ADVISORY | |
| 73338 | SD W LEC 201 | MTWTH | 2-4PM | 1650 CHEM | | Nolta | | |
| THIS COURSE IS RESERVED FOR M-BIO STUDENTS. | | | | | | | | |
| 73342 | PDRW DIS 202 | MWTH | 1-2PM | ARR | | | | |
| | P RW DIS 202 | T | 1-2PM | 1632 CHEM | | | | |
| THIS COURSE IS RESERVED FOR M-BIO STUDENTS. | | | | | | | | |
| 73343 | PDRW DIS 203 | TTH | 1-2PM | ARR | | | | |
| 171 | Intro Biology: EEB | | | | | 4.00 | | |
| 72795 | A LEC 201 | TTH | 1-4PM | 1200 CHEM | | Kurdziel | | |
| 72796 | P W DIS 202 | MW | 10-1130AM | 1628 CHEM | | Kademian | | |
| 72797 | P W DIS 203 | TTH | 10-1130AM | 1628 CHEM | | Kademian | | |
| 172 | Intro Biol - MCDB | | | | | 4.00 | ADVISORY | |
| 72711 | A LEC 201 | TWTH | 12-2PM | 2260 USB | | Wood | | |
| 72712 | P W DIS 202 | TTH | 10-1130AM | 1636 CHEM | | Combs | | |
| 72713 | P W DIS 203 | TTH | 230-4PM | 2234 USB | | Combs | | |
| 72814 | P W DIS 204 | WF | 10-1130AM | 2234 USB | | Combs | | |
| 200 | Undergrad Tutorial | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 225 | Animal Physiol and Neurobiol | | | | | 3.00 | ADVISORY, ENFORCED | |
| 72714 | P RW LEC 201 | TWTH | 9-11AM | 2260 USB | | Pavgi | | |
| 305 | Genetics | | | | | 3.00 | ADVISORY, ENFORCED | |
| 72755 | A R LEC 201 | MTW | 10-12PM | AUD NS | | Ammerlaan | | |
| 72757 | P RW DIS 202 | MW | 9-10AM | 2234 USB | | King | | |
| 72756 | P RW DIS 203 | MW | 1-2PM | 1632 CHEM | | Cochrane | | |
| 73031 | P RW DIS 204 | MW | 2-3PM | 1632 CHEM | | Cochrane | | |
| 73644 | P RW DIS 205 | MW | 3-4PM | 2212 MLB | | King | | |
| 482 | Limnology | | | | | 5.00 | ADVISORY | |
| 73029 | PD LAB 711 | WSA | 8-5PM | BIOL STAT | | Moore | | |

OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF BIOL. STATION STAFF, ROOM 2541 CHEM.

Biophysics Research Division

Biophysics (BIOPHYS)

| | | | | | | | | |
|-------|------------------------------|--|-------|-----------|-----------|-----------|----------|--------|
| 399 | Research Biophysics IND + | | ARR | ARR | | 1.00-4.00 | | |
| 450 | Lab Tech in BIOPHYS | | | | | 3.00 | ENFORCED | 125.00 |
| 72801 | P RW LAB 201 MW | | 1-5PM | 3020 CHEM | Schauerte | 1.00-4.00 | ADVISORY | |
| 890 | Intro to Research I IND + | | ARR | ARR | | 1.00-8.00 | ADVISORY | |
| 990 | Diss-Precand I IND + | | ARR | ARR | | 4.00 | ENFORCED | |
| 995 | Diss-Cand IR IND + | | ARR | ARR | | | | |

Center for Russian, E. European & Eurasian Studies

Russian, East European and Eurasian Studies (REEES)

| | | | | | | | | |
|-----|------------------|--|-----|-----|--|--|-----------|----------|
| 301 | Dir Reading | | | | | | 1.00-3.00 | |
| | I W IND + | | ARR | ARR | | | | |
| 801 | Directed Reading | | | | | | 1.00-3.00 | ADVISORY |
| | I W IND + | | ARR | ARR | | | | |

Chemistry Department

Chemistry (CHEM)

| | | | | |
|---|--------------------------------|------------------|-----------------|--------------|
| 106 | Quant Reason in Bio | 3.00 | ADVISORY | |
| 73450 | SD W LEC 201 | MTWTH | 2-4PM | 1650 CHEM |
| THIS COURSE IS RESERVED FOR M-BIO STUDENTS. | | | | |
| 73451 | PD W DIS 202 | MWTH | 1-2PM | ARR |
| | P W DIS 202 | T | 1-2PM | 1632 CHEM |
| 73452 | PD W DIS 203 | TTH | 1-2PM | ARR |
| 109 | Natural Science | 3.00 | | |
| 73461 | PD LEC 201 | MTWTH | 8-10AM | 170 WEISER |
| 125 | Gen Chem Lab I | 1.00 | ADVISORY | 80.00 |
| 72715 | AI LEC 200 | MW | 12-1PM | 1210 CHEM |
| Students enrolling in CHEM 125, must also enroll themselves in CHEM 126. Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu. | | | | |
| 72716 | PI W DIS 210 | MW | 1-2PM | A606 CHEM |
| 72717 | AI W LAB 211 | MW | 2-4PM | A606 CHEM |
| 72718 | PI DIS 212 | MW | 1-2PM | A612 CHEM |
| 72719 | AI LAB 213 | MW | 2-4PM | A612 CHEM |
| 73611 | PI DIS 214 | MW | 1-2PM | A618 CHEM |
| - | | | | |
| 73612 | AI LAB 215 | MW | 2-4PM | A618 CHEM |
| 126 | Gen Chem Lab II | 1.00 | ADVISORY | |
| 72720 | P LEC 200 | ARR | | ARR |
| CHEM 126 must be taken in conjunction with CHEM 125; this is not a stand-alone course. CHEM 126 has the same meeting time and location as CHEM 125. Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu. | | | | |
| 130 | G Chem Invst&R Prin | 3.00 | ADVISORY | |
| 72721 | A LEC 200 | MWF | 9-11AM | 1210 CHEM |
| Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu. | | | | |
| - | | | | |
| 72722 | P DIS 201 | TTH | 10-11AM | A859 CHEM |
| - | | | | |
| 72723 | P DIS 202 | TTH | 10-11AM | A867 CHEM |
| 72724 | P DIS 203 | TTH | 11-12PM | A859 CHEM |
| 72725 | P DIS 204 | TTH | 11-12PM | A867 CHEM |
| 218 | Ind Study Biochem | 1.00 | ADVISORY | |
| | I IND + | | ARR | ARR |
| 219 | Ind Study Chem | 1.00 | ADVISORY | |
| | I IND + | | ARR | ARR |
| 398 | Ugrad Res Biochem | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR |
| 399 | Ugrad Res Chem | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR |
| 498 | Ugrad Thesis Biochem | 1.00 | ADVISORY | |
| | I IND + | | ARR | ARR |
| 499 | Ugrad Thesis Chem | 1.00 | ADVISORY | |
| | I IND + | | ARR | ARR |
| 895 | Research in Chem | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR |
| 990 | Diss-Precand | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR |
| 995 | Diss-Cand | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR |

Classical Studies Department

Classical Archaeology (CLARCH)

| | | | | | | |
|-----|--------------------|-----|-----|--|-----------|----------|
| 497 | Prac Field Arch | | | | 1.00-3.00 | ADVISORY |
| | IND + | ARR | ARR | | | |
| 499 | Supervised Reading | | | | 1.00-3.00 | |
| | I IND + | ARR | ARR | | | |
| 599 | Supervised Study | | | | 1.00-4.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 990 | Diss-Precand | | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 995 | Diss-Cand | | | | 4.00 | ENFORCED |
| | IR IND + | ARR | ARR | | | |

Classical Civilization (CLCIV)

| | | | | | | |
|-----|--------------------|-----|-----|--|-----------|----------|
| 499 | Supervised Reading | | | | 1.00-3.00 | ADVISORY |
| | IND + | ARR | ARR | | | |

Greek (GREEK)

| | | | | | | |
|-----|--------------------|-----|-----|--|-----------|----------|
| 499 | Supervised Reading | | | | 1.00-4.00 | |
| | I IND + | ARR | ARR | | | |
| 599 | Directed Reading | | | | 1.00-4.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 990 | Diss-Precand | | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 995 | Diss-Cand | | | | 4.00 | ENFORCED |
| | IR IND + | ARR | ARR | | | |

Great Books (GTBOOKS)

| | | | | | | |
|-------------------|-------------|-------|--------|---------|------|---------|
| 201 | Great Books | | | | 4.00 | |
| 70294 | P W REC 201 | MTWTH | 12-2PM | 7603 HH | | Stroebe |
| A Sea of Odysseys | | | | | | |

Latin (LATIN)

| | | | | | | |
|-------|--------------------|-------|--------|---------|-----------|----------|
| 499 | Supervised Reading | | | | 1.00-4.00 | |
| | I IND + | ARR | ARR | | | |
| 504 | Intensive Latin | | | | 6.00 | |
| 72016 | PI W REC 201 | MTWTH | 9-12PM | 4211 AH | | Newman |
| 599 | Supv Read Lat Lit | | | | 1.00-4.00 | |
| | I IND + | ARR | ARR | | | |
| 990 | Diss-Precand | | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 995 | Diss-Cand | | | | 4.00 | ENFORCED |
| | IR IND + | ARR | ARR | | | |

Modern Greek (MODGREEK)

| | | | | | | |
|-----|--------------------|-----|-----|--|-----------|----------|
| 499 | Supervised Reading | | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |

Communication Studies

Communication Studies (COMM)

| | | | | | | | | | |
|---|-----------------------------|------|--------|---------|--|----------|------------------|-----------------|--|
| 101 | The Mass Media | | | | | | 4.00 | ENFORCED | |
| 73539 | AIR LEC 201 | TWTH | 9-11AM | G115 AH | | Hentrich | | | |
| 73540 | PIRW DIS 202 | F | 9-11AM | G115 AH | | Hentrich | | | |
| 321 | Internship | | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 408 | Media Effects Topics | | | | | | 3.00 | ADVISORY | |
| 73259 | PIRW LEC 201 | MTTH | 3-5PM | 1110 NQ | | Kim | | | |
| New Media & Audience | | | | | | | | | |
| Reserved for Communication Studies concentrators until 4/17/2015. | | | | | | | | | |
| 799 | Directed Study | | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 900 | Prelim Exam Prep | | | | | | 1.00-6.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | | |

Comparative Literature Program

Comparative Literature (COMPLIT)

| | | | | | | | | |
|-------|---------------------------|-----|-------|---------|--|-----------|----------|--|
| 122 | Writing World Lits | | | | | 4.00 | | |
| 72734 | P W REC 201 | TTH | 1-4PM | 5521 HH | | Jacaruso | | |
| | Stranger Than Metafiction | | | | | | | |
| 496 | Honors Thesis | | | | | 3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 498 | Directed Reading | | | | | 1.00-4.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 698 | Directed Reading | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | |

Comprehensive Studies Program

Comprehensive Studies Program (CSP)

| | | | | | | | | |
|--|------------------------------|-------|-----------|-----------|-------------|-------------|-----------------|--------------|
| 100 | CSP Reading Sem | | | | | 3.00 | | 45.00 |
| BY PERMISSION OF CSP ONLY. | | | | | | | | |
| 70240 | P R SEM 201 | MWF | 2-4PM | G115 AH | Ahbel-Rappe | | | |
| 70241 | P R SEM 202 | MWF | 2-4PM | 1359 MH | Bell | | | |
| 70242 | P R SEM 203 | MWF | 2-4PM | 2234 USB | Conley | | | |
| 72205 | P R SEM 204 | MWF | 2-4PM | 1339 MH | DeBacker | | | |
| 70243 | P R SEM 205 | MWF | 2-4PM | 1636 CHEM | Dillard | | | |
| 70244 | P R SEM 206 | MWF | 2-4PM | G232 AH | Garcia | | | |
| 72206 | P R SEM 207 | MWF | 2-4PM | 1436 MH | Lopez Jr | | | |
| 71949 | P R SEM 208 | MWF | 2-4PM | G168 AH | Waters | | | |
| 73042 | P R SEM 209 | MWF | 2-4PM | 1372 EH | Townsel | | | |
| 72128 | P R SEM 210 | MWF | 2-4PM | G144 AH | Naylor | | | |
| 73043 | P R SEM 215 | MWF | 2-4PM | G228 AH | | | | |
| 103 | Intermed Algebra | | | | | 2.00 | ADVISORY | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73323 | P R LEC 201 | MTWTH | 830-10AM | 1060 EH | Collins | | | |
| 73324 | P R LEC 202 | MTWTH | 830-10AM | B860G EH | Lee | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73325 | P R LEC 203 | MTWTH | 830-10AM | 1372 EH | Clatterbuck | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73326 | P R LEC 204 | MTWTH | 830-10AM | 1624 CHEM | McGee | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73327 | P R LEC 205 | MTWTH | 830-10AM | 1084 EH | Ngunkeng | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73328 | P R LEC 206 | MTWTH | 830-10AM | 173 LORCH | Behmer | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73329 | P R LEC 207 | MTWTH | 830-10AM | 2866 EH | Lee | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73330 | P R LEC 208 | MTWTH | 830-10AM | 373 LORCH | Iaderosa | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73331 | P R LEC 209 | MTWTH | 830-10AM | 1636 CHEM | Randolph | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73332 | P R LEC 210 | MTWTH | 830-10AM | 171 LORCH | Echols | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73333 | P R LEC 211 | MTWTH | 830-10AM | 471 LORCH | Herrera | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73334 | P R LEC 212 | MTWTH | 830-10AM | 1068 EH | Farokhrani | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73335 | PDR LEC 213 | MTWTH | 1030-12PM | ARR | | | | |
| 73336 | PDR LEC 214 | MTWTH | 830-10AM | ARR | | | | |
| 73337 | P R LEC 215 | MTWTH | 830-10AM | 3540 CCL | Marzec | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 104 | Mathematical Thinking | | | | | 2.00 | ADVISORY | |
| 73352 | P R LEC 201 | MTWTH | 830-10AM | G232 AH | Horvath | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 73353 | P R LEC 202 | MTWTH | 830-10AM | 1339 MH | | | | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | | | | | |
| 105 | Read&Writ Sem | | | | | 4.00 | | |
| 73636 | PD LEC 201 | MWF | 10-12PM | 1359 MH | Allen | | | |
| This class is for CSP Summer Bridge Students only. | | | | | | | | |

Center For Chinese Studies

Chinese Studies (CCS)

| | | | | | | | | |
|-----|----------------------------|--|-----|-----|--|-----------|----------|--|
| 650 | Ind St Chinese St IND + | | ARR | ARR | | 1.00-3.00 | ADVISORY | |
| 700 | China MA Thesis IND + | | ARR | ARR | | 1.00-3.00 | ADVISORY | |

Center For Japanese Studies

Japanese Studies (CJS)

| | | | | | | | | |
|-----|---------------------------------|--|-----|-----|--|--|-----------|----------|
| 591 | Japan Indep Study IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY |
| 592 | Ind Std Adv Jpn Lang IND + | | ARR | ARR | | | 1.00-3.00 | ADVISORY |
| 799 | MA Essay Japan Std IND + | | ARR | ARR | | | 1.00-6.00 | ADVISORY |

English Language Institute

English Language Institute (ELI)

| | | | | | | | | |
|---|-----------------------------|--------|-------------|------------|--|--|---------------|----------------------------------|
| 389 | Intensive English | | | | | | | 0.00 |
| 70275 | PI W LEC 201 | MTWTHF | 9-1030AM | 269 WEISER | | | | |
| 389 | Intensive English | | | | | | | 0.00 |
| | P W LEC 201 | MTWTHF | 1030-230PM | B830 EQ | | | | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 389 | Intensive English | | | | | | | 0.00 |
| 70276 | PI W LEC 202 | MTWTHF | 9-1030AM | 271 WEISER | | | Bertoni | |
| 389 | Intensive English | | | | | | | 0.00 |
| | P W LEC 202 | MTWTHF | 1030-230PM | B834 EQ | | | | |
| | P W LEC 202 | MTWTHF | 9-1030AM | 242 WH | | | | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 389 | Intensive English | | | | | | | 0.00 |
| 70277 | PI W LEC 203 | MTWTHF | 9-430PM | ARR | | | Gunesequera | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 72011 | PI W LEC 204 | TTH | 130-430PM | ARR | | | Hildinger | |
| | P W LEC 204 | F | 1030-1130AM | ARR | | | | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 72012 | PI W LEC 205 | MTWTHF | 9-430PM | ARR | | | Jou | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 72013 | PI W LEC 206 | MTWTHF | 9-430PM | ARR | | | O'Connor | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 72014 | PI W LEC 207 | MTWTHF | 9-430PM | ARR | | | Ota | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 72041 | PI W LEC 208 | MTWTHF | 9-430PM | ARR | | | Pingel | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 72042 | PI W LEC 209 | MTWTHF | 9-430PM | ARR | | | Snyder Marr | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 73072 | PI W LEC 210 | MTWTHF | 9-430PM | ARR | | | | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 72043 | PI W LEC 211 | MTWTHF | 9-5PM | ARR | | | Danek | |
| Sections 211, 213 - 216 reserved for EBS program | | | | | | | | |
| 72044 | PI W LEC 212 | MTWTHF | 9-430PM | ARR | | | Imber | |
| Sections 201 - 210 & 212 reserved for EAP program | | | | | | | | |
| 72045 | PI W LEC 213 | MTWTHF | 9-5PM | ARR | | | Green | |
| Sections 211, 213 - 216 reserved for EBS program | | | | | | | | |
| 72091 | PI W LEC 214 | MTWTHF | 9-5PM | ARR | | | Hartge | |
| Sections 211, 213 - 216 reserved for EBS program | | | | | | | | |
| 72092 | PI W LEC 215 | MTWTHF | 9-5PM | ARR | | | Lagrou | |
| Sections 211, 213 - 216 reserved for EBS program | | | | | | | | |
| 73073 | PI W LEC 216 | | | ARR | | | | |
| Sections 211, 213 - 216 reserved for EBS program | | | | | | | | |
| 72046 | PI W LEC 221 | MTWTHF | 9-4PM | 1070 LSSH | | | Matice | |
| Sections 221 - 224 reserved for ELS program | | | | | | | | |
| 72047 | PI W LEC 222 | MTWTHF | 830-4PM | ARR | | | Hildinger | |
| Sections 221 - 224 reserved for ELS program | | | | | | | | |
| 72048 | PI W LEC 223 | MTWTHF | 830-4PM | ARR | | | Birnbaum | |
| Sections 221 - 224 reserved for ELS program | | | | | | | | |
| 72699 | PI W LEC 224 | MTWTHF | 830-4PM | ARR | | | O'Connor | |
| Sections 221 - 224 reserved for ELS program | | | | | | | | |
| 390 | Comm Serv & Lang | | | | | | | 1.00-3.00 |
| 71823 | PI W SEM 201 | MTH | 5-11PM | 171 LORCH | | | Espinoza-Pino | |
| Migrant Worker Outreach | | | | | | | | |
| Class meets at migrant camps; exact days/times to be arranged. The ELI 390 Spring course is a prerequisite for the Summer ELI 390 course. | | | | | | | | |
| 399 | Indiv Res Study | | | | | | | 1.00-4.00 ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 599 | Indiv Research | | | | | | | 1.00-3.00 |
| | D IND + | | ARR | ARR | | | | |

English Language & Literature Dept

English Language And Literature (ENGLISH)

| | | | | |
|--|-----------------------------------|------------------|---------|--|
| 125 | Writing & Academic Inq | 4.00 | | |
| 70261 | PI W REC 201 MWF | 1-3PM | 2271 AH | Neiderhiser |
| English 125 will be set to instructor consent after the first class meeting. | | | | |
| 71740 | PI W REC 202 TWTH | 8-10AM | 4175 AH | Oches |
| The Bounty Mutiny | | | | |
| English 125 will be set to instructor consent after the first class meeting. | | | | |
| 72132 | PI W REC 203 MWF | 10-12PM | G144 AH | Buckley |
| English 125 will be set to instructor consent after the first class meeting. | | | | |
| 72727 | PI W REC 204 TWTH | 8-10AM | 4207 AH | Chetwynd |
| English 125 will be set to instructor consent after the first class meeting. | | | | |
| 73373 | PI W REC 205 TWTH | 12-2PM | 4207 AH | Scheer |
| English 125 will be set to instructor consent after the first class meeting. | | | | |
| 71819 | P RW REC 206 MWF | 10-12PM | 1512 EQ | Cordell |
| Only open to CSP Bridge students. | | | | |
| 71689 | P RW REC 207 MWF | 10-12PM | 7603 HH | Taylor III |
| Only open to CSP Bridge students. | | | | |
| 72050 | P RW REC 208 MWF | 10-12PM | G228 AH | Fountain |
| Open only to CSP Bridge students | | | | |
| 70262 | P RW REC 209 MWF | 10-12PM | 1506 EQ | Brooks |
| Open only to CSP Bridge students | | | | |
| 72142 | P RW REC 210 MWF | 10-12PM | G160 AH | Story |
| Only open to CSP Summer Bridge Students | | | | |
| 72200 | P RW REC 211 MWF | 10-12PM | 1507 EQ | Gilger |
| Open only to CSP Summer Bridge students | | | | |
| 70263 | P RW REC 212 MWF | 10-12PM | 2271 AH | Goodacre |
| Only open to CSP Bridge students. | | | | |
| 72840 | P RW REC 213 MWF | 10-12PM | 1508 EQ | Doyle |
| Open only to CSP Summer Bridge students | | | | |
| 73478 | P RW REC 214 MWF | 10-12PM | 1511 EQ | Ruszkiewicz |
| Open only to CSP Summer Bridge students | | | | |
| 298 | Intro to Lit Studies | 3.00 | | |
| 72803 | PI W REC 201 TTH | 1-4PM | 1506 EQ | Marshall |
| 312 | Hist & Lit Rockies | 3.00 | | 675.00 |
| 73121 | PD LEC 721 | ARR | ARR | Crane, Deloria, Ariail, Garcia Peacock |
| 321 | Internship | 1.00 | | ADVISORY |
| | SD IND + | ARR | ARR | |
| 325 | Art of the Essay | 3.00 | | ADVISORY |
| 70266 | PI W SEM 201 MW | 3-6PM | 2271 AH | Bakopoulos |
| 70267 | PI W SEM 202 TTH | 1-4PM | 4175 AH | Chamberlin |
| Examined Life:Creative Nonfict | | | | |
| 72825 | PI W SEM 203 MW | 10-1PM | 4199 AH | Swanson |
| 329 | Environ Writing & Lit | 5.00 | | |
| 73474 | PD REC 201 TF | 8-5PM | ARR | Taylor |
| 362 | The American Novel | 3.00 | | |
| 72868 | PI W LEC 201 TTH | 3-6PM | 1359 MH | Karageorgos |
| 367 | Shakespeare I | 3.00 | | 90.00 |
| 73345 | PI W LEC 201 TTH | 9-12PM | 1359 MH | Trevor |
| 426 | Directed Writing | 1.00-4.00 | | ADVISORY |
| | I IND + | ARR | ARR | |
| 995 | Diss-Cand | 4.00 | | ENFORCED |
| | R IND + | ARR | ARR | |

Earth and Environmental Sciences

Earth and Environmental Sciences (EARTH)

| | | | | |
|--|--------------------------------|------------------|---------------------------|-------------------------------|
| 103 | Dinosaurs&Othr Fail | 1.00 | | |
| 72870 | P W LEC 202 TTH | 3-5PM | 1528 CCL | Wilson |
| Half-term course. Meets July 28-August 18, final exam on August 18. Drop/add deadline August 3 by 5pm. | | | | |
| 107 | Volcano&Earthquakes | 1.00 | | |
| 73545 | P W LEC 201 TTH | 3-5PM | 1528 CCL | Ruff |
| Half-term course. Meets July 2-23, final exam on July 23. Drop/add deadline July 8 by 5pm. | | | | |
| 116 | Intro Field Geol | 5.00 | | *** ** |
| 71883 | PD LEC 711 | ARR | CAMP DAVIS | Aciego, Gleason |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73118 | PD LEC 712 | ARR | CAMP DAVIS | Gleason, Aciego |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 118 | Intro Geology Lab | 1.00 | ADVISORY | |
| 73260 | P W LAB 201 MW | 1-3PM | 2512 CCL | Lohmann |
| EARTH 119 must be taken previously or concurrently with the EARTH 118 Lab. | | | | |
| 73261 | PD LAB 202 TTH | 1-3PM | 2512 CCL | Lohmann |
| EARTH 119 must be taken previously or concurrently with the EARTH 118 Lab. | | | | |
| 119 | Intro Geology | 3.00 | ADVISORY | |
| 73256 | P W LEC 201 MW | 10-1PM | 1528 CCL | Lohmann |
| Offered without discussion section for 3 credits during Spring or Summer half-term. | | | | |
| 147 | Natural Hazards | 3.00 | ADVISORY | |
| 73544 | P W SEM 201 TTH | 10-1PM | 3540 CCL | Ruff |
| 202 | Intro Earth Env Sci | 5.00 | | 725.00 |
| 73094 | PD LEC 711 | ARR | CAMP DAVIS | Poulsen, Dick |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73095 | PD LEC 712 | ARR | CAMP DAVIS | Dick, Poulsen |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 299 | Ind Study EARTH | 1.00-6.00 | | |
| | SI IND + | ARR | ARR | |
| 344 | Sust Fossil Energy | 3.00 | ADVISORY | 575.00 |
| 73096 | PD LEC 711 | ARR | CAMP DAVIS | Simon, Shriberg |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73097 | PD LEC 712 | ARR | CAMP DAVIS | Shriberg, Simon |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 436 | Fld Std-Strat&Paleo | 1.00-2.00 | ADVISORY | |
| 73723 | PIR LEC 015 | ARR | ARR | Lohmann |
| Geology of SE US & Florida | | | | |
| 440 | Geol Field Methods | 5.00 | ADVISORY | *** ** |
| 70284 | PD LEC 711 | ARR | CAMP DAVIS | Niemi, Sheldon, Geissman |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73093 | PD LEC 712 | ARR | CAMP DAVIS | Geissman, Sheldon, Niemi |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73542 | PD LEC 713 | ARR | CAMP DAVIS | Clark, Smith, Lange |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73543 | PD LEC 714 | ARR | CAMP DAVIS | Lange, Clark, Smith |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 441 | Field Geol Project | 1.00 | ADVISORY | 175.00 |
| 73028 | PD LAB 715 | ARR | CAMP DAVIS | Sheldon, Smith |
| FIELD PROJECT COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 450 | Ecosyst Sci Rockies | 5.00 | ADVISORY, ENFORCED | *** ** |
| 70285 | PDR LEC 711 | ARR | CAMP DAVIS | Blum, Kennedy, Baumiller, Zak |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73092 | PDR LEC 712 | ARR | CAMP DAVIS | Baumiller, Zak, Kennedy, Blum |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 490 | Geol Honors | 1.00-6.00 | | |
| | SI IND + | ARR | ARR | |
| 498 | Research&Spec Work | 1.00-6.00 | | |
| | I IND + | ARR | ARR | |
| 499 | Research&Spec Work | 1.00-6.00 | | |
| | SI IND + | ARR | ARR | |
| 599 | Independent Study | 1.00-9.00 | | |
| | SI IND + | ARR | ARR | |
| 709 | Thesis Res Am-Ms | 1.00-6.00 | ADVISORY | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|------------|---------------------------------|------|------|----------|------------|------------------|-----------------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |
| 990 | SI IND + Diss-Precand | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 995 | SI IND + Diss-Cand | | ARR | ARR | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Ecology & Evolutionary Biology

Ecology and Evolutionary Biology (EEB)

| | | | | | | | |
|---|---------------------------------|--|-----------|-----------|-------------------|---------------------------|---------------|
| 300 | Undergrad Research | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 302 | Teach Exper Undergr | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | |
| 320 | Rivs,Lakes,Wetlands | | | | 5.00 | ADVISORY | 100.00 |
| 72018 | PD LAB 711 MTH | | 8-5PM | BIOL STAT | Schrank | | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 348 | Forest Ecosystems | | | | 5.00 | ADVISORY | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 72019 | PD LAB 711 WSA | | 8-5PM | BIOL STAT | Syring, Fahey | | |
| 381 | General Ecology | | | | 5.00 | ADVISORY | 50.00 |
| 73023 | PD LAB 711 WSA | | 8-5PM | BIOL STAT | Blankespoor | | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 73024 | PD LAB 712 MTH | | 8-5PM | BIOL STAT | Pelini | | |
| 390 | Evolution | | | | 5.00 | ADVISORY | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 70211 | PD LAB 711 TF | | 8-5PM | BIOL STAT | Pruett-Jones | | |
| 400 | Advanced Research | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 401 | Advanced Topics | | | | 3.00 | ADVISORY | |
| 73500 | P LEC 201 THFSASU | | 630-730PM | 2234 USB | Courteau | | |
| 405 | Biol Station Topics | | | | 5.00 | ADVISORY | |
| 73537 | PD LAB 711 | | ARR | BIOL STAT | Syring | | |
| Forest Ecosystems | | | | | | | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM | | | | | | | |
| 442 | Biology of Insects | | | | 5.00 | ADVISORY | 35.00 |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 72728 | PD LAB 711 WSA | | 8-5PM | BIOL STAT | Scholtens | | |
| 457 | Algae in Fresh Water | | | | 5.00 | ADVISORY | |
| 73472 | P LAB 711 TF | | 8-5PM | BIOL STAT | Lowe, Kociolek | | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 486 | Biol&Ecol Fish | | | | 5.00 | ADVISORY | |
| 73596 | P LAB 711 TF | | 8-5PM | BIOL STAT | Webb | | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 492 | Behavioral Ecology | | | | 5.00 | ADVISORY, ENFORCED | |
| 73597 | P R LAB 711 MTH | | 8-5PM | BIOL STAT | Anderson | | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 556 | Field Botany | | | | 5.00 | ADVISORY | |
| 73025 | PD LAB 711 MTH | | 8-5PM | BIOL STAT | Reznicek, Davis | | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 590 | Nat Hist & Evolution | | | | 5.00 | | |
| 73247 | PD LAB 711 | | ARR | ARR | Pruett-Jones | | |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | | | | |
| 601 | Investigate Biology | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 700 | Advanced Studies | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 730 | Advanced Studies | | | | 1.00-8.00 | ADVISORY | |
| | SI IND + | | ARR | ARR | | | |
| 755 | Special Studies | | | | 1.00-16.00 | ADVISORY | |
| | SI IND + | | ARR | ARR | | | |
| 801 | Supervised Teaching | | | | 1.00-2.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 990 | Diss-Precand | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 995 | Diss-Cand | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | |

Economics Department

Economics (ECON)

| | | | | | | | | |
|--------------------------------|-----------------------------|------|------------|------------|---------------|------------------|---------------------------|--|
| 101 | Principles Econ I | | | | | 3.00 | ADVISORY | |
| 70255 | P LEC 201 | TWTH | 6-8PM | 373 LORCH | Kacamak | | | |
| 72107 | P LEC 202 | MWF | 9-11AM | 142 LORCH | Zhou | | | |
| 102 | Principles Econ II | | | | | 3.00 | ADVISORY | |
| 70256 | P LEC 201 | TTH | 9-12PM | 1650 CHEM | Dudley | | | |
| 299 | Undergrd Internship | | | | | 1.00 | ADVISORY | |
| | D IND + | | ARR | ARR | | | | |
| 370 | Environ&Res Econ | | | | | 3.00 | ENFORCED | |
| 73409 | P R LEC 201 | MW | 9-12PM | 335 WH | Dudley | | | |
| 396 | Topics in Macroecon | | | | | 3.00 | ENFORCED | |
| 73573 | P R LEC 201 | MWF | 10-12PM | 1650 CHEM | Cho | | | |
| Financial Markets&the Macro Ec | | | | | | | | |
| 402 | Intermed Macro Thry | | | | | 4.00 | ADVISORY, ENFORCED | |
| 73604 | A R LEC 201 | TWTH | 10-12PM | 1300 CHEM | De Arcangelis | | | |
| 73605 | P R DIS 202 | F | 10-12PM | 373 LORCH | Hou | | | |
| 73606 | P R DIS 203 | F | 1-3PM | 373 LORCH | Hou | | | |
| 485 | Law & Economics | | | | | 3.00 | ENFORCED | |
| 73456 | P R LEC 201 | MWF | 1230-230PM | 260 WEISER | Cho | | | |
| 499 | Individual Research | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 599 | Special Tutorial | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 700 | Research | | | | | 1.00-6.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | |

| CAT# | Course Title | CR | PREREQ | LAB FEE |
|---------|-------------------|------|------------|---------|
| Class # | CODE CMP SEC DAYS | TIME | INSTRUCTOR | |

Program in the Environment

Environment (ENVIRON)

| | | | | |
|--|---------------------------------|------------------|---------------------------|--|
| 116 | Intro Field Geol | 5.00 | | *** ** |
| 72010 | PD LEC 711 | ARR | CAMP DAVIS | Aciego, Gleason |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73119 | PD LEC 712 | ARR | CAMP DAVIS | Gleason, Aciego |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 118 | Intro Geology Lab | 1.00 | ADVISORY | |
| 73262 | P W LAB 201 MW | 1-3PM | 2512 CCL | Lohmann |
| EARTH 119 must be taken previously or concurrently with the EARTH 118 Lab. | | | | |
| 73263 | PD LAB 202 TTH | 1-3PM | 2512 CCL | Lohmann |
| EARTH 119 must be taken previously or concurrently with the EARTH 118 Lab. | | | | |
| 119 | Intro Geology | 3.00 | ADVISORY | |
| 73257 | P W LEC 201 MW | 10-1PM | 1528 CCL | Lohmann |
| Offered without discussion section for 3 credits during Spring or Summer half-term. | | | | |
| 202 | Intro Earth Env Sci | 5.00 | | 725.00 |
| 73412 | PD LEC 711 | ARR | CAMP DAVIS | Poulsen, Dick |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73413 | PD LEC 712 | ARR | CAMP DAVIS | Dick, Poulsen |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 300 | Spec Prob&Res-Ugrad | 1.00-4.00 | | |
| | I IND + | ARR | ARR | |
| 311 | Rivs,Lakes,Wetlands | 5.00 | ADVISORY | 100.00 |
| 72017 | PD LAB 711 MTH | 8-5PM | BIOL STAT | Schrank |
| OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM. | | | | |
| 329 | Environ Writing &Lit | 5.00 | | |
| 73475 | PD REC 711 TF | 8-5PM | ARR | Taylor |
| 344 | Sust Fossil Energy | 3.00 | ADVISORY | 575.00 |
| 73100 | PD LEC 711 | ARR | CAMP DAVIS | Simon, Shriberg |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73101 | PD LEC 712 | ARR | CAMP DAVIS | Shriberg, Simon |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 348 | Forest Ecosystems | 5.00 | ADVISORY | |
| OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN. | | | | |
| 72020 | PD LAB 711 WSA | 8-5PM | BIOL STAT | Syring, Fahey |
| 354 | Hist & Lit Rockies | 3.00 | | 675.00 |
| 73122 | PD LEC 721 | ARR | ARR | Crane, Deloria, Ariail, Garcia Peacock |
| 375 | Environ&Res Econ | 3.00 | ENFORCED | |
| 73411 | P R LEC 201 MW | 9-12PM | 335 WH | Dudley |
| 377 | Lit&Environment | 3.00 | | |
| 72022 | PD LEC 721 | ARR | ARR | |
| FIELD COURSE TAUGHT IN JACKSON HOLE, WY. FOR ENROLLMENT AND REGISTRATION INFORMATION CONTACT campdavis@umich.edu . | | | | |
| 381 | General Ecology | 5.00 | ADVISORY | 50.00 |
| 73026 | PD LAB 711 WSA | 8-5PM | BIOL STAT | Blankespoor |
| 73027 | PD LAB 712 MTH | 8-5PM | BIOL STAT | Pelini |
| 398 | Env Internship Prog | 1.00-3.00 | | |
| | I IND + | ARR | ARR | |
| 450 | Ecosyst Sci Rockies | 5.00 | ADVISORY, ENFORCED | *** ** |
| 71829 | PDR LEC 711 | ARR | CAMP DAVIS | Blum, Kennedy, Baumiller, Zak |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 73099 | PDR LEC 712 | ARR | CAMP DAVIS | Baumiller, Zak, Kennedy, Blum |
| FIELD COURSE IN JACKSON HOLE, WYOMING. Cannot be taken Pass/Fail. Camp Davis application required in addition to regular registration. See web site at http://www.lsa.umich.edu/earth/campdavis/ | | | | |
| 499 | Senior Honors Thesis | 1.00-6.00 | ADVISORY | |
| | I IND + | ARR | ARR | |

| CAT# | Course Title | | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | | INSTRUCTOR | | |

Exhibit Museum

Museum Methods (MUSMETH)

| | | | | | | | | | |
|-----|----------------------|--|-----|-----|--|--|-----------|----------|--|
| 499 | Independent Research | | | | | | 1.00-4.00 | ADVISORY | |
| | D IND + | | ARR | ARR | | | | | |

Germanic Languages & Lit Dept

Dutch (DUTCH)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|--|-----------|
| 339 | Independent Study | | | | | | | 2.00-4.00 |
| | I IND + | | ARR | ARR | | | | |

German (GERMAN)

| | | | | | | | | | |
|-------|--------------------------------|-------|---------|----------|--|--|---------------|-----------|----------|
| 230 | Intens 2nd Yr Ger | | | | | | | 8.00 | ADVISORY |
| 70289 | P W REC 201 | MTWTH | 10-12PM | 2112 MLB | | | Dabak, Gruber | | |
| 230 | Intens 2nd Yr Ger | | | | | | | 8.00 | ADVISORY |
| | P W REC 201 | MTWTH | 1-3PM | 2112 MLB | | | | | |
| 232 | Second-Year | | | | | | | 4.00 | ADVISORY |
| 71969 | P W REC 201 | TWTHF | 10-12PM | 2011 MLB | | | Gell | | |
| | Intro to German Film | | | | | | | | |
| 302 | Ger Pol & Soc | | | | | | | 3.00 | |
| 73744 | P W SEM 201 | TTH | 2-5PM | G168 AH | | | Markovits | | |
| | Pop Sports Cultures Eur & N Am | | | | | | | | |
| 329 | Independent Study | | | | | | | 1.00-4.00 | |
| | I IND + | | ARR | ARR | | | | | |
| 902 | Directed Reading | | | | | | | 1.00-8.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | | | |
| 990 | Diss-Precand | | | | | | | 1.00-8.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | | | |
| 995 | Diss-Cand | | | | | | | 4.00 | ENFORCED |
| | IR IND + | | ARR | ARR | | | | | |

History Department

History (HISTORY)

| | | | | | | | | |
|--|--------------------------------|-----|--------|----------|--|------------------|-----------------|--|
| 230 | Topics in History/HU | | | | | 3.00 | | |
| 72168 | P W LEC 201 | TTH | 2-5PM | 1436 MH | Lindner | | | |
| | Silk Routes & Their Cultures | | | | | | | |
| 261 | U S 1865-Present | | | | | 3.00 | | |
| 73264 | P W LEC 201 | TTH | 10-1PM | 3254 LSA | Thompson | | | |
| 301 | Disc Universe | | | | | 3.00 | | |
| 73559 | P W LEC 201 | MW | 2-5PM | G127 AH | Lindner | | | |
| 328 | HU History Topics | | | | | 3.00 | | |
| 72800 | PD LEC 721 | | ARR | ARR | Crane, Deloria, Ariail, Garcia Peacock | | | |
| Hist & Lit of Rocky Mountains | | | | | | | | |
| Course fee required prior to enrollment. For enrollment and registration information please email campdavis@umich.edu. | | | | | | | | |
| 329 | SS History Topics | | | | | 3.00 | | |
| 73558 | P W LEC 201 | MW | 9-12PM | G127 AH | Ure?a | | | |
| | German Migration in Latin Amer | | | | | | | |
| 73360 | P W LEC 203 | MW | 1-4PM | 4211 AH | Hernandez | | | |
| | Space&Identity in Lat Am Hist | | | | | | | |
| 73740 | P W LEC 204 | TTH | 2-5PM | G168 AH | Markovits | | | |
| | Pop Sports Cult: Euro & N Amer | | | | | | | |
| 395 | Reading Course | | | | | 1.00-4.00 | ADVISORY | |
| | D IND + | | ARR | ARR | | | | |
| 700 | Independent Res Sem | | | | | 1.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 900 | Prep for Prelims | | | | | 1.00-6.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

History Of Art Department

History of Art (HISTART)

| | | | | | | | | | |
|------------|--------------------------------|-------|---------|---------|--|--|------------------|-----------------|--|
| 102 | Survey-Ren to Mod | | | | | | 4.00 | | |
| 73103 | P W LEC 201 | MTWTH | 10-12PM | 180 TAP | | | Mandarino | | |
| 299 | Experiential Study | | | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | | | |
| 393 | Undergrad Seminar | | | | | | 3.00 | ADVISORY | |
| 73561 | P W SEM 201 | TTH | 1-4PM | 270 TAP | | | Carr | | |
| | Beautiful Writing:Asian Callig | | | | | | | | |
| 394 | Special Topics | | | | | | 3.00 | | |
| 73562 | P W LEC 201 | MW | 1-4PM | 180 TAP | | | Schroeder | | |
| | Looking Modern: 1900-1960 | | | | | | | | |
| 399 | Independent Study | | | | | | 1.00-3.00 | | |
| | SI IND + | | ARR | ARR | | | | | |
| 600 | Independent Study | | | | | | 1.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | | |
| 700 | Independent Res | | | | | | 1.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | | |

Museums (MUSEUMS)

| | | | | | | | | | |
|------------|--------------------------|--|-----|-----|--|--|------------------|-----------------|--|
| 409 | Museum Std Pract | | | | | | 3.00 | ENFORCED | |
| | RW IND + | | ARR | ARR | | | | | |
| 499 | Ind Study Museums | | | | | | 1.00-4.00 | ADVISORY | |
| | D IND + | | ARR | ARR | | | | | |

Honors Program

College Honors (HONORS)

| | | | | | | | | |
|-----|---------------------------------|--|-----|-----|--|-----------|----------|--|
| 290 | Hnrs Intro Research IR IND + | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 291 | Hnrs Intro Research IR IND + | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 292 | Intro Research IR IND + | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 390 | Jr Honors Research IR IND + | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 490 | Sr Honors Research IR IND + | | ARR | ARR | | 1.00-4.00 | ADVISORY | |

| CAT# | Course Title | | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|-----|-----|------|------|----------|------------|--------|---------|
| Class # | CODE | CMP | SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | |

International Institute

International Studies (INTLSTD)

| | | | | | | | | | |
|-------|------------------------------|--|--|-------|----------|---------|--|-------------|--------------------|
| 101 | Int to Intl Studies | | | | | | | 3.00 | |
| 73599 | P W LEC 201 | | | MTWTH | 1130-1PM | G115 AH | | Worthington | |
| | Introduction to Intl Studies | | | | | | | | |
| 491 | Directed Studies | | | | | | | 2.00-4.00 | ADVISORY, ENFORCED |
| | SIR IND + | | | | ARR | ARR | | | |

Judaic Studies Program

Judaic Studies (JUDAIC)

| | | | | | | | | |
|-----|---------------------|--|-----|-----|--|--|----------|-----------|
| 495 | Independent Studies | | | | | | | 1.00-3.00 |
| | IND + | | ARR | ARR | | | | |
| 496 | Independent Studies | | | | | | | 1.00-3.00 |
| | IND + | | ARR | ARR | | | | |
| 497 | Senior Thesis | | | | | | | 3.00 |
| | IND + | | ARR | ARR | | | | |
| 498 | Senior Thesis | | | | | | | 3.00 |
| | IND + | | ARR | ARR | | | | |
| 500 | Ind Study Judaic | | | | | | | 1.00-3.00 |
| | D IND + | | ARR | ARR | | | ADVISORY | |

College of Literature, Science, and the Arts

Geography (GEOG)

| | | | | | | | | | |
|------------------------------|---------------------|--|--|-------|----------|---------|--|--|-------------|
| 145 | Int to Intl Studies | | | | | | | | 3.00 |
| 73601 | P W LEC 201 | | | MTWTH | 1130-1PM | G115 AH | | | Worthington |
| Introduction to Intl Studies | | | | | | | | | |

LS&A First Year Seminars

University Courses (UC)

| | | | | | | | | |
|------------|--------------------------------|-------|----------|----------------|--|------------------|---------------|-----------------|
| 145 | Int to Intl Studies | | | | | 3.00 | | |
| 73600 | P W LEC 201 | MTWTH | 1130-1PM | G115 AH | | | Worthington | |
| | Introduction to Intl Studies | | | | | | | |
| 170 | UC Special Topics | | | | | 3.00 | | |
| 73468 | PI LEC 201 | MTWTH | 2-4PM | 3325 DANA | | | Carpenter | |
| | Communication - Science & Math | | | | | | | |
| 73469 | PI LEC 202 | MTWTH | 8-10AM | 3325 DANA | | | Luna Cancalon | |
| | Communication - Science & Math | | | | | | | |
| 73470 | PI LEC 203 | MTWTH | 10-12PM | SHAPIRO PC LAB | | | | |
| | Communication - Science & Math | | | | | | | |
| 73477 | PI LEC 205 | MTWTH | 10-12PM | 1505 EQ | | | Everlove | |
| | Math At Michigan | | | | | | | |
| 73479 | PI LEC 206 | MTWTH | 10-12PM | B804 EQ | | | Navarrete | |
| | Math At Michigan | | | | | | | |
| 73480 | PI LEC 207 | MTWTH | 10-12PM | 1632 CHEM | | | Carter | |
| | Math At Michigan | | | | | | | |
| 225 | Undergrad Internship | | | | | 1.00 | | |
| | D IND + | | ARR | ARR | | | | |
| 270 | UC Special Topics | | | | | 3.00 | | |
| 73616 | PI LEC 201 | | ARR | ARR | | | Pariano | |
| | IES Intrnshp Sem-Dublin/London | | | | | | | |
| 280 | Undergrad Research | | | | | 1.00-4.00 | | ADVISORY |
| 70456 | PI REC 201 | | ARR | ARR | | | | |
| 299 | Directed Study | | | | | 1.00-3.00 | | ADVISORY |
| | S IND + | | ARR | ARR | | | | |
| 300 | College Practicum | | | | | 1.00-4.00 | | |
| 73615 | PI REC 201 | | ARR | ARR | | | | |
| 325 | IGR Directed Study | | | | | 1.00-4.00 | | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 399 | Directed Study | | | | | 1.00-3.00 | | ADVISORY |
| | I IND + | | ARR | ARR | | | | |

Latin Amer & Carribean Studies

Latin American And Caribbean Studies (LACS)

| | | | | | | | | |
|------------|--|-----|--------|-------------|-----|-------------|-----------------|--|
| 321 | SS LACS Topics | | | | | 3.00 | | |
| 73681 | P LEC 201 | MW | 9-12PM | G127 AH | | | Ure?a | |
| | Germans in Latin America | | | | | | | |
| 73471 | P LEC 202 | TTH | 10-1PM | 4027RUTHVEN | | | Tsai | |
| | Archaeology of Mexico and Peru | | | | | | | |
| 73315 | P LEC 203 | MW | 1-4PM | 4211 AH | | | Hernandez | |
| | Space&Identity in Lat Am Hist | | | | | | | |
| 471 | Elem Quechua I | | | | | 4.00 | ADVISORY | |
| 70331 | PI REC 201 | | ARR | | ARR | | | |
| | FIELD SCHOOL SEMINAR IN PERU. MEETS JUN 26 - AUG 18. STUDENTS MUST ALSO REGISTER FOR 472. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION. | | | | | | | |
| 472 | Elem Quechua II | | | | | 4.00 | | |
| 70332 | PI REC 201 | | ARR | | ARR | | | |
| | FIELD SCHOOL SEMINAR IN PERU. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION. | | | | | | | |
| 473 | Interm Quechua I | | | | | 4.00 | ADVISORY | |
| 70333 | PI REC 201 | | ARR | | ARR | | | |
| | FIELD SCHOOL SEMINAR IN PERU. MEETS JUL 1 - AUG 14 . STUDENTS MUST ALSO REGISTER FOR 474. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION. | | | | | | | |
| 474 | Interm Quechua II | | | | | 4.00 | | |
| 70334 | PI REC 201 | | ARR | | ARR | | | |
| | FIELD SCHOOL SEMINAR IN PERU. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION. | | | | | | | |
| 475 | Adv Quechua I | | | | | 4.00 | ADVISORY | |
| 70335 | PI REC 201 | | ARR | | ARR | | | |
| | FIELD SCHOOL SEMINAR IN PERU. MEETS JUN 26 - AUG 18. STUDENTS MUST ALSO REGISTER FOR 476. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION. | | | | | | | |
| 476 | Adv Quechua II | | | | | 4.00 | | |
| 70336 | PI REC 201 | | ARR | | ARR | | | |
| | FIELD SCHOOL SEMINAR IN PERU. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION. | | | | | | | |

Department of Linguistics

Linguistics (LING)

| | | | | | | | | |
|--|-----------------------------|------|---------|-----------|--|------------------|-----------------|--|
| 112 | Lang of the World | | | | | 3.00 | | |
| 73417 | P W LEC 201 | TWTH | 10-12PM | 373 LORCH | | Dong | | |
| 316 | Aspects of Meaning | | | | | 3.00 | ADVISORY | |
| 73416 | P W LEC 201 | MTW | 2-4PM | 471 LORCH | | Keshet | | |
| 370 | Lang&Discrim | | | | | 3.00 | | |
| 73591 | P LEC 201 | TWTH | 2-4PM | 373 LORCH | | Blue | | |
| 386 | Comm Serv & Lang | | | | | 1.00-3.00 | | |
| 71824 | PI W SEM 201 | MTH | 5-11PM | 171 LORCH | | Espinoza-Pino | | |
| Migrant Worker Outreach | | | | | | | | |
| Class meets at migrant camps; exact days/times to be arranged. | | | | | | | | |
| 395 | Individual Research | | | | | 1.00-4.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 493 | Undergrad Reading | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 494 | Undergrad Reading | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 495 | Senior Honors Read | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 496 | Senior Honors Read | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | |
| 997 | Spec Res I & II | | | | | 1.00-6.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | INSTRUCTOR | | |

Lloyd Hall Scholars Program

Lloyd Hall Scholars Program (LHSP)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|-----------|--------|
| 299 | Independent Study | | | | | | 1.00-4.00 | 150.00 |
| | I IND + | | ARR | ARR | | | | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | INSTRUCTOR | | |

Macromolecular Sci & Engr Ctr
Macromolecular Science (MACROMOL)

| | | | | | | | | |
|------------|---------------------------|--|-----|-----|--|-------------|-----------------|--|
| 790 | Fac Actv Res Surv | | | | | 1.00 | ADVISORY | |
| 71525 | P SEM 201 | | ARR | ARR | | Laine | | |
| 800 | Macromolecular Sem | | | | | 2.00 | ADVISORY | |
| 71526 | P SEM 201 | | ARR | ARR | | Laine | | |

Mathematics Department

Mathematics (MATH)

| | | | | |
|--|------------------------------|------------------|---------------------------|-------------|
| 100 | Intro Stat/Math Mode | 3.00 | ADVISORY | |
| 73506 | PD LEC 201 MW | 8-10AM | B760 EH | Romero |
| 100 | Intro Stat/Math Mode | 3.00 | ADVISORY | |
| | P LEC 201 TTH | 8-10AM | 296 WEISER | |
| 103 | Intermed Algebra | 2.00 | ADVISORY | |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | |
| 70345 | P R LEC 201 MTWTH | 830-10AM | 1060 EH | Collins |
| 70346 | P R LEC 202 MTWTH | 830-10AM | B860G EH | Lee |
| 70347 | P R LEC 203 MTWTH | 830-10AM | 1372 EH | Clatterbuck |
| 70348 | P R LEC 204 MTWTH | 830-10AM | 1624 CHEM | McGee |
| 70349 | P R LEC 205 MTWTH | 830-10AM | 1084 EH | Ngunkeng |
| 70350 | P R LEC 206 MTWTH | 830-10AM | 173 LORCH | Behmer |
| 70351 | P R LEC 207 MTWTH | 830-10AM | 2866 EH | Lee |
| 71930 | P R LEC 208 MTWTH | 830-10AM | 373 LORCH | Iaderosa |
| 71931 | P R LEC 209 MTWTH | 830-10AM | 1636 CHEM | Randolph |
| 72198 | P R LEC 210 MTWTH | 830-10AM | 171 LORCH | Echols |
| 72199 | P R LEC 211 MTWTH | 830-10AM | 471 LORCH | Herrera |
| 72841 | P R LEC 212 MTWTH | 830-10AM | 1068 EH | Farokhrani |
| BRIDGE PROGRAM STUDENTS ONLY. | | | | |
| 73070 | PDR LEC 213 MTWTH | 1030-12PM | ARR | |
| 73113 | PDR LEC 214 MTWTH | 830-10AM | ARR | |
| 73148 | P R LEC 215 MTWTH | 830-10AM | 3540 CCL | Marzec |
| 104 | Mathematical Thinking | 2.00 | ADVISORY | |
| 73354 | P LEC 201 MTWTH | 830-10AM | G232 AH | Horvath |
| BRIDGE PROGRAM STUDENTS ONLY | | | | |
| 73355 | P LEC 202 MTWTH | 830-10AM | 1339 MH | |
| BRIDGE PROGRAM STUDENTS ONLY | | | | |
| 105 | Data,Fncns,Graphs | 4.00 | ADVISORY | |
| 70352 | P W LEC 201 TWTHF | 10-12PM | 3302 MH | Gandini |
| 115 | Calculus I | 4.00 | ADVISORY | |
| 70353 | P W LEC 201 TWTHF | 8-10AM | 3302 MH | Huang |
| 72706 | P W LEC 202 TWTHF | 1-3PM | 3302 MH | Wei |
| 116 | Calculus II | 4.00 | ADVISORY | |
| 70354 | P W LEC 201 TWTHF | 9-11AM | 3314 MH | Khoury |
| Evening Exam for Math 116: Friday, July 24, 6-8pm. | | | | |
| 70355 | P W LEC 202 TWTHF | 1-3PM | 3314 MH | Agarwal |
| Evening Exam for Math 116: Friday, July 24, 6-8pm. | | | | |
| 215 | Calculus III | 4.00 | ADVISORY | |
| 70356 | A LEC 201 TWF | 10-12PM | 1372 EH | Miao |
| 70357 | P W LAB 202 TH | 10-12PM | B737 EH | Siddiqi |
| | P W LAB 202 TH | 10-12PM | ARR | |
| LAB | | | | |
| 216 | Intro Diff Equat | 4.00 | ADVISORY, ENFORCED | |
| 70358 | A RW LEC 201 TWF | 12-2PM | 1372 EH | Boland |
| 70359 | P RW LAB 202 TH | 12-2PM | 1372 EH | Ellis |
| | P RW LAB 202 TH | 12-2PM | B735 EH | |
| 399 | Independent Reading | 1.00-6.00 | | |
| | I IND + | ARR | ARR | |
| 417 | Matrix Algebra I | 3.00 | ADVISORY | |
| 72105 | P W LEC 201 TWF | 9-11AM | 5521 HH | Aroskar |
| 423 | Math of Finance | 3.00 | ADVISORY | |
| 73316 | P W LEC 201 TWF | 10-12PM | B844 EH | Hinesman |
| Evening midterms for Math 423: Tues, 7/28, 4-5:45pm and Tues, Aug 11, 4-5:45pm. | | | | |
| 425 | Intro Probabil | 3.00 | ADVISORY | |
| 70361 | P W LEC 201 TWF | 1-3PM | B844 EH | Altman |
| 429 | Internship | 1.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 450 | Adv Math Engrs I | 4.00 | ADVISORY, ENFORCED | |
| 70362 | P RW LEC 201 TWTHF | 10-12PM | 1068 EH | Dabkowski |
| 471 | Intr Num Meth | 3.00 | ADVISORY | |
| 71532 | P W LEC 201 TWF | 8-10AM | B844 EH | Peretz |
| 485 | Math Elem Sch Teach | 3.00 | ADVISORY | |
| 73057 | P R LEC 201 | ARR | ARR | Boerst |
| For ELMAC 17 students only. See ELMAC 17 schedule for details about meeting times. | | | | |
| 499 | Independent Reading | 1.00-4.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 700 | Dir Read-Research | 1.00-3.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 990 | Diss-Precand | 1.00-8.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 995 | Diss-Cand | 4.00 | ENFORCED | |
| | R IND + | ARR | ARR | |

| CAT# | Course Title | | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|-----|-----|------|------|----------|------------|--------|---------|
| Class # | CODE | CMP | SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | |

Medieval and Early Modern Studies

Medieval and Early Modern Studies (MEMS)

| | | | | | | | | | |
|-------|---------------|-----|-----|-----|--------|---------|--------|--|-------|
| 367 | Shakespeare I | | | | | | 3.00 | | 90.00 |
| 73346 | PI W | LEC | 201 | TTH | 9-12PM | 1359 MH | Trevor | | |

Center for Middle Eastern & North African Studies

Middle Eastern And North African Studies (MENAS)

| | | | | | | | | |
|-----|------------------|--|-----|-----|--|--|-----------|----------|
| 495 | Sr Honors Thesis | | | | | | | |
| | IND + | | ARR | ARR | | | 3.00-4.00 | ADVISORY |
| 496 | Sr Honors Thesis | | | | | | | |
| | IND + | | ARR | ARR | | | 3.00-4.00 | ADVISORY |
| 595 | Directed Reading | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-3.00 | ADVISORY |

Molecular, Cellular, and Developmental Biology

Molecular, Cellular and Developmental Biology (MCDB)

| | | | | | | |
|------------|----------------------------|---------|-----------|--------------|------------------|---------------------------|
| 300 | Undergrad Research | | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 302 | Teach Exper Undergr | | | | 1.00-3.00 | |
| | I IND + | ARR | ARR | | | |
| 310 | Intro Biochemistry | | | | 3.00 | ADVISORY, ENFORCED |
| 72730 | A R LEC 201 MTW | 2-4PM | 2260 USB | Balazovich | | |
| 72732 | P RW DIS 202 M | 4-530PM | 2234 USB | Karatsinides | | |
| 72731 | P RW DIS 203 T | 4-530PM | 2234 USB | Karatsinides | | |
| 72770 | P RW DIS 204 W | 4-530PM | 2234 USB | Karatsinides | | |
| 400 | Advanced Research | | | | 1.00-3.00 | ADVISORY, ENFORCED |
| | IR IND + | ARR | ARR | | | |
| 418 | Endocrinology | | | | 3.00 | ENFORCED |
| 73572 | P RW LEC 201 TWTH | 9-11AM | 2062 PALM | Duan | | |
| 700 | Advanced Studies | | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 801 | Supervised Teaching | | | | 1.00-2.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 990 | Diss-Precand | | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | | |
| 995 | Diss-Cand | | | | 4.00 | ENFORCED |
| | R IND + | ARR | ARR | | | |

Near Eastern Studies Department

Arabic, Armenian, Persian, Turkish & Islamic Studies (AAPTIS)

| | | | |
|---|---------------------------------|------------------|---------------------------|
| 103 | IntensElemArabicI&II | 10.00 | ADVISORY |
| 72171 | PD REC 201 MTWTHF 9-1PM | 3000 STB | Scott, Lin |
| UM students wishing to take this course for credit should email NES-SummerLanguageInstitute@umich.edu to request an override. The email should include the student's full name, unickname, ID number, language background (if any), and a brief explanation of what course s/he wishes to take and why. Students wishing to take the course as program fee/not for credit through the LSA Summer Language Institute should see lsa.umich.edu/sli for more information on the application process. Applications are due April 10. Late applications are permitted if open seats exist after this date. | | | |
| 205 | IntensIMArabicI&II | 10.00 | ADVISORY, ENFORCED |
| 73415 | PDR REC 201 MTWTHF 9-1PM | 130 TAP | Schulte-Nafeh, Beebani |
| 205 | IntensIMArabicI&II | 10.00 | ADVISORY, ENFORCED |
| | P R REC 201 MTWTHF 9-1PM | 5000 STB | |
| UM students wishing to take this course for credit should email NES-SummerLanguageInstitute@umich.edu to request an override. The email should include the student's full name, unickname, ID number, language background (if any), and a brief explanation of what course s/he wishes to take and why. Students wishing to take the course as program fee/not for credit through the LSA Summer Language Institute should see lsa.umich.edu/sli for more information on the application process. Applications are due April 10. Late applications are permitted if open seats exist after this date. | | | |
| 395 | Dir Ug Readings | 1.00-3.00 | |
| | I IND + ARR | ARR | |
| 403 | Advanced Arabic I | 4.00 | ADVISORY, ENFORCED |
| 73114 | PDR REC 201 MTWTHF 9-1PM | 2108 MLB | Alhawary |
| UM students wishing to take this course for credit should email NES-SummerLanguageInstitute@umich.edu to request an override. The email should include the student's full name, unickname, ID number, language background (if any), and a brief explanation of what course s/he wishes to take and why. Students wishing to take the course as program fee/not for credit through the LSA Summer Language Institute should see lsa.umich.edu/sli for more information on the application process. Applications are due April 10. Late applications are permitted if open seats exist after this date. | | | |
| 404 | Advanced Arabic II | 4.00 | ADVISORY, ENFORCED |
| 73115 | PDR REC 201 MTWTHF 9-1PM | 2108 MLB | Alhawary |
| UM students wishing to take this course for credit should email NES-SummerLanguageInstitute@umich.edu to request an override. The email should include the student's full name, unickname, ID number, language background (if any), and a brief explanation of what course s/he wishes to take and why. Students wishing to take the course as program fee/not for credit through the LSA Summer Language Institute should see lsa.umich.edu/sli for more information on the application process. Applications are due April 10. Late applications are permitted if open seats exist after this date. | | | |
| 498 | Sr Honors Thesis | 1.00-6.00 | |
| | I IND + ARR | ARR | |
| 798 | Dir Grad Readings | 1.00-3.00 | ADVISORY |
| | I IND + ARR | ARR | |
| 990 | Diss Pre-Cand | 1.00-8.00 | ADVISORY |
| | I IND + ARR | ARR | |
| 995 | Dissertation Res | 4.00 | ENFORCED |
| | IR IND + ARR | ARR | |
| Ancient Civilizations And Biblical Studies (ACABS) | | | |
| 395 | ACABS Ug Dir Read | 1.00-3.00 | |
| | I IND + ARR | ARR | |
| 498 | Sr Honors Thesis | 1.00-6.00 | |
| | I IND + ARR | ARR | |
| 798 | Dir Grad Readings | 1.00-3.00 | ADVISORY |
| | I IND + ARR | ARR | |
| 990 | Diss Pre-Cand | 1.00-8.00 | ADVISORY |
| | I IND + ARR | ARR | |
| 995 | Dissertation Res | 4.00 | ENFORCED |
| | IR IND + ARR | ARR | |
| Hebrew And Jewish Cultural Studies (HJCS) | | | |
| 395 | Dir Ug Readings | 1.00-3.00 | |
| | I IND + ARR | ARR | |
| 498 | Sr Honor Thesis | 1.00-6.00 | |
| | I IND + ARR | ARR | |
| 798 | Dir Grad Readings | 1.00-3.00 | ADVISORY |
| | I IND + ARR | ARR | |
| 990 | Diss Pre-Cand | 1.00-8.00 | ADVISORY |
| | I IND + ARR | ARR | |
| 995 | Dissertation Res | 4.00 | ENFORCED |
| | IR IND + ARR | ARR | |

| CAT# | Course Title | | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|-----|-----|------|------|----------|------------|--------|---------|
| Class # | CODE | CMP | SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | |

Organizational Studies

Organizational Studies (ORGSTUDY)

| | | | | | | | | | |
|-----|-------------------|---|--|--|-----|-----|-----------|----------|--|
| 499 | Independent Study | | | | | | | | |
| I | IND | + | | | ARR | ARR | 1.00-4.00 | ADVISORY | |

Philosophy Department

Philosophy (PHIL)

| | | | | | | | | |
|-------|----------------------------|-----|-------|---------|-------------|------------------|-----------------|--|
| 151 | Personal Decisions | | | | | 2.00 | ADVISORY | |
| 72866 | P W LEC 201 | MW | 4-6PM | G115 AH | Saint-Croix | | | |
| 158 | Phil&Narrative | | | | | 2.00 | ADVISORY | |
| 73565 | P LEC 201 | TTH | 4-6PM | G127 AH | Drucker | | | |
| 355 | Contemp Moral Prob | | | | | 3.00 | | |
| 73566 | P W LEC 201 | TTH | 1-4PM | G115 AH | Windgaetter | | | |
| 399 | Independent Studies | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 499 | Senior Honors | | | | | 2.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 596 | Reading Course | | | | | 2.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 599 | Doss Reading | | | | | 2.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 600 | Advanced Studies | | | | | 2.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | |

Physics Department

Physics (PHYSICS)

| | | | | | | | |
|--|----------------------------|-------|--------|------------|------------------|-----------------|---------------|
| 109 | Natural Science | | | | 3.00 | | |
| 73458 | PD LEC 201 | MTWTH | 8-10AM | 170 WEISER | Melnichuk | | |
| 120 | Foundations of Phys | | | | 4.00 | | |
| 73037 | P LEC 201 | MTWTH | 2-3PM | 4404 RAND | Melnichuk | | |
| There is no required text for the class. However you will be required to purchase Mastering Physics online. | | | | | | | |
| Students may choose to purchase they can purchase the electronic version of the textbook (University Physicsed.13 by Young and Freedman) together with the Mastering Physics registration, ONLY if they so desire. For students that will take Physics 140 or 240 later on that textbook is a requirement; for students wanting to take Physics 135 or 235 later, that textbook is not a requirement but it could make a very good supplement material to the officially required Coursepack. Moreover, all the physics classes mentioned above (120, 135, 140, 235,240) assign all their homeworks from the same mentioned textbook in addition to using the same common web-based homework software - MasteringPhysics. More information will be given the first day of class. | | | | | | | |
| 73038 | S DIS 202 | MTWTH | 1-2PM | 4404 RAND | Melnichuk | | |
| 415 | Ug Special Problems | | | | 1.00-6.00 | | |
| | I IND + | | ARR | ARR | | | |
| 450 | Lab Tech in BIOPHYS | | | | 3.00 | ENFORCED | 125.00 |
| 72802 | PDR LAB 201 | MW | 1-5PM | 3020 CHEM | Schauerte | | |
| 496 | Senior Thesis I | | | | 2.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 497 | Senior Thesis II | | | | 2.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 498 | Intr Res-Honors Stu | | | | 2.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 499 | Intr Res-Honors Stu | | | | 2.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 515 | Supervised Research | | | | 4.00-6.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 715 | Special Prob-Grad | | | | 1.00-6.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 990 | Diss-Precand | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | |
| 995 | Diss-Cand | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | |

Political Science Department

Political Science (POLSCI)

| | | | | | |
|--|--------------------------------|------------------|----------|--------------|-----------------|
| 160 | Intro World Politic | 4.00 | | | |
| 73582 | P W LEC 201 | MTWTH | 12-2PM | G168 AH | Kolbe |
| 299 | POLSCI Internship | 1.00 | | | ADVISORY |
| | D IND + | | ARR | ARR | |
| 311 | Am Political Process | 3.00 | | | ADVISORY |
| 73454 | P W REC 201 | TWTH | 9-11AM | G168 AH | Anderson |
| 383 | Pol Sci Rsrch Opp | 1.00-3.00 | | | |
| | I IND + | | ARR | ARR | |
| 399 | Adv Internship | 3.00 | | | ADVISORY |
| | I IND + | | ARR | ARR | |
| 594 | Int Stat&Data Anl I | 2.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 6/22-7/17. | | | | | |
| 70382 | PI LEC 211 | MTWTHF | 3-5PM | 1360 EH | Schneider |
| 595 | Int Stat&Dat Anl II | 2.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 70383 | PI LEC 222 | MTWTHF | 3-5PM | 260 WEISER | Schneider |
| 596 | Intr Regress Anlys | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 6/22-7/17. | | | | | |
| 70384 | PI SEM 211 | MTWTHF | 3-5PM | 1300 CHEM | Schneider |
| 637 | Field Training | 2.00-4.00 | | | ADVISORY |
| | I IND + | | ARR | ARR | |
| 692 | Directed Reading | 1.00-6.00 | | | ADVISORY |
| | I IND + | | ARR | ARR | |
| 695 | Regression Analysis | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 6/22-7/17. | | | | | |
| 70387 | PI SEM 211 | MTWTHF | 3-5PM | AUD 4 MLB | Schneider |
| 70388 | PI SEM 222 | MTWTHF | 1-3PM | 1300 CHEM | Schneider |
| 811 | Multivar Stat Meth | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 6/22-7/17. | | | | | |
| 70389 | PI SEM 222 | MTWTHF | 3-5PM | 1518 CCL | Schneider |
| 812 | Scal&Dimensnl Anly | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 73362 | PI SEM 222 | MTWTHF | 10-12PM | 1640 CHEM | Schneider |
| 813 | Struct Equat Model | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 70390 | PI SEM 222 | MTWTHF | 10-12PM | 296 WEISER | Schneider |
| 814 | Time Series Anlys | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 6/22-7/17. | | | | | |
| 70391 | PI SEM 211 | MTWTHF | 1-3PM | 1512 CCL | Schneider |
| 815 | Categorical Anlys | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 70392 | PI SEM 222 | MTWTHF | 3-5PM | 1300 CHEM | Schneider |
| 816 | Gen Struc Equat Mod | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 70393 | PI SEM 222 | MTWTHF | 1-3PM | 1528 CCL | Schneider |
| 818 | Math Model:Game Thr | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 6/22-7/17. | | | | | |
| 70394 | PI SEM 211 | MTWTHF | 1-3PM | 1300 CHEM | Schneider |
| 819 | Math Mod:Rationl Ch | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 6/22-7/17. | | | | | |
| 70395 | PI SEM 222 | MTWTHF | 9-11AM | 1512 CCL | Schneider |
| 820 | Max Likelihood Est | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 6/22-7/17. | | | | | |
| 70396 | PI SEM 211 | MTWTHF | 9-11AM | AUD 4 MLB | Schneider |
| 822 | Dyn-Longitud Anly | 2.00 | | | ADVISORY |
| 71741 | PI SEM 222 | MTWTHF | 10-12PM | LEC RM 2 MLB | Schneider |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 824 | Non-Linear Syst II | 3.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 70397 | PI LEC 202 | MTWTHF | 9-10AM | 1528 CCL | Schneider |
| 826 | Computing Soc Sci | 2.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. SECTIONS 211 and 212 MEET 6/22-7/17. SECTIONS 222 MEET 7/20-8/15. | | | | | |
| 70398 | PI LEC 211 | MTWTHF | 1-230PM | AUD 4 MLB | Schneider |
| 72749 | PI LEC 212 | MTWTHF | 5-6PM | 1300 CHEM | Schneider |
| 70399 | PI LEC 222 | MTWTHF | 830-10AM | LEC RM 2 MLB | Schneider |
| 827 | Res Des Soc Sci | 2.00 | | | ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. SECTIONS 201, 211 and 213 MEET 6/22-7/17. SECTIONS 222, 223 MEET 7/20-8/15. | | | | | |
| 70400 | PI SEM 201 | MTWTHF | 5-8PM | AUD 4 MLB | Schneider |
| 70401 | PI SEM 211 | MTWTHF | 1-3PM | 296 WEISER | Schneider |
| 70402 | PI SEM 213 | MTWTHF | 9-11AM | 1518 CCL | Schneider |
| 70403 | PI SEM 222 | MTWTHF | 5-8PM | 1300 CHEM | Schneider |
| 70404 | PI SEM 223 | MTWTHF | 3-5PM | 1640 CHEM | Schneider |
| 829 | Math Soc Sci | 2.00 | | | ADVISORY |

| CAT# | Course Title | CR | PREREQ | LAB FEE | |
|--|----------------------------|--------|---------|------------|---------------------------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. SECTIONS 211, 212 and 213 MEET 6/22-7/17. SECTIONS 222 MEET 7/20-8/15. | | | | | |
| 70405 | PI SEM 211 | MTWTHF | 11-12PM | 1640 CHEM | Schneider |
| 70406 | PI SEM 212 | MTWTHF | 11-12PM | AUD 4 MLB | Schneider |
| 73145 | PI SEM 213 | MTWTHF | 12-1PM | 1640 CHEM | Schneider |
| 70407 | PI SEM 222 | MTWTHF | 12-1PM | 296 WEISER | Schneider |
| 73397 | PI SEM 223 | MTWTHF | 9-10AM | 1200 CHEM | Schneider |
| 830 | Adv Topic Soc Res | | | | 2.00 ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. SECTIONS 201, 202, 213 MEET 6/22-7/17. SECTIONS 222, 223, 225 MEET 7/20-8/15. | | | | | |
| 70408 | PI SEM 201 | MTWTHF | 130-3PM | 1360 EH | Schneider |
| 70409 | PI SEM 202 | MTWTHF | 5-9PM | 1640 CHEM | Schneider |
| 70410 | PI SEM 213 | MTWTHF | 5-9PM | 1518 CCL | Schneider |
| 72750 | PI SEM 222 | MTWTHF | 3-5PM | B137 MLB | Schneider |
| 72751 | PI SEM 223 | MTWTHF | 6-9PM | 1528 CCL | Schneider |
| 72752 | PI SEM 225 | MTWTHF | 6-9PM | 1200 CHEM | Schneider |
| 832 | Math Stat Soc Sci | | | | 3.00 ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. SECTIONS 211, 212, 213 MEET 6/22-7/17. SECTION 223, 224, 225, 226 MEET 7/20-8/15. | | | | | |
| 70411 | PI SEM 211 | MTWTHF | 9-11AM | 1640 CHEM | Schneider |
| 72753 | PI SEM 212 | MTWTHF | 3-5PM | 1512 CCL | Schneider |
| 73039 | PI SEM 213 | TTH | 1-3PM | 1528 CCL | Schneider |
| | P SEM 213 | WF | 1-3PM | 1518 CCL | |
| | P SEM 213 | MWF | 1-3PM | 1528 CCL | |
| 72754 | PI SEM 223 | MTWTHF | 1-3PM | 1640 CHEM | Schneider |
| 73040 | PI SEM 224 | MTWTHF | 3-5PM | 296 WEISER | Schneider |
| 73146 | PI SEM 225 | MTWTHF | 10-12PM | 2114 MLB | Schneider |
| 73147 | PI SEM 226 | MTWTHF | 3-5PM | 2114 MLB | Schneider |
| 73518 | PI SEM 227 | MTWTHF | 1-3PM | 269 WEISER | Schneider |
| 838 | Math Modl:Game Thry | | | | 3.00 ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 70412 | PI SEM 222 | MTWTHF | 10-12PM | 2548 CCL | Schneider |
| 841 | Max Likelihd Estim | | | | 3.00 ADVISORY |
| ICPSR COURSE. FOR PERMISSION TO ENROLL CONTACT SAUNDRA K. SCHNEIDER, 763-7400. COURSE MEETS 7/20-8/15. | | | | | |
| 70413 | PI SEM 222 | MTWTHF | 1-3PM | 296 WEISER | Schneider |
| 892 | Directed Research | | | | 1.00-6.00 ADVISORY |
| | I IND + | | ARR | ARR | |
| 990 | Diss-Precand | | | | 1.00-8.00 ADVISORY |
| | I IND + | | ARR | ARR | |
| 995 | Diss-Cand | | | | 4.00 ENFORCED |
| | IR IND + | | ARR | ARR | |

| CAT# | Course Title | CR | PREREQ | LAB FEE |
|---------|-------------------|------------|--------|---------|
| Class # | CODE CMP SEC DAYS | INSTRUCTOR | | |
| | TIME | LOCATION | | |

Psychology Department

Psychology (PSYCH)

| | | | | | | |
|---|----------------------|--------|------------|------------|---------------------|--------------------|
| 112 | Psy as Natl Science | | | | 4.00 | |
| 73117 | PI W LEC 201 | MTWTH | 10-12PM | 1800 CHEM | Malley | |
| 112 | Psy as Natl Science | | | | 4.00 | |
| | P W LEC 201 | MTWTH | 10-12PM | 1324 EH | | |
| 200 | Ind Psych Issues | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 240 | Intro to Cog Psych | | | | 4.00 | ENFORCED |
| 72729 | P RW LEC 201 | MTWTH | 11-1PM | 1200 CHEM | Snodgrass | |
| Direct all questions to psych.saa@umich.edu; do not contact the instructor. | | | | | | |
| 250 | Intro Dev Psych | | | | 4.00 | ENFORCED |
| 73441 | P RW LEC 201 | MTWTH | 1-3PM | 170 WEISER | Lindsay | |
| 303 | Res Methods in Psych | | | | 3.00 | ENFORCED |
| 73584 | P RW LAB 201 | MTTH | 2-4PM | 173 LORCH | Buvinger | |
| 322 | Fld Prac Res Nat Sci | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 325 | Pract Multicultural | | | | 3.00 | ADVISORY |
| 71818 | P W LAB 201 | TTH | 5-7PM | 1372 EH | Smith-Darden | 60.00 |
| Internship will be scheduled two afternoons a week for four hours. | | | | | | |
| 326 | Dir Res Psych/NS | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 328 | Res Lab Psy Nat Sci | | | | 1.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 401 | Special Problems | | | | 3.00 | ENFORCED |
| 73585 | P RW SEM 201 | TTH | 10-1PM | 142 LORCH | Rabinowitz | |
| Hegemon, Ideol&Polit Behav | | | | | | |
| 404 | Field Practicum | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 405 | Pract Univ Setting | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 420 | Adv Reading NS | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 421 | Adv Reading Soc Sci | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 422 | Adv Research NS | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 423 | Adv Res Soc Sci | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 424 | Sr Hon Res I Nat Sci | | | | 2.00-4.00 | ADVISORY |
| 71742 | SI SEM 201 | | ARR | ARR | Mahalingam | |
| 426 | Sr Hon Res II Nat Sc | | | | 2.00-4.00 | ADVISORY |
| 71743 | SI SEM 201 | | ARR | ARR | Mahalingam | |
| 428 | Sr Thesis Psych NS | | | | 2.00-4.00 | ADVISORY |
| | D IND + | | ARR | ARR | | |
| 457 | Curr Topic Dev Psych | | | | 3.00 | ADVISORY, ENFORCED |
| 73610 | P RW SEM 201 | MTW | 6-8PM | 1068 EH | Jodl | |
| Emerging Adulthood | | | | | | |
| 477 | Curr Topc Clin Psych | | | | 3.00 | ADVISORY, ENFORCED |
| 73598 | P RW SEM 201 | WF | 10-1PM | 173 LORCH | Nagata | |
| Culture&Mental Health in Psych | | | | | | |
| 487 | Curr Topc Social Psy | | | | 3.00 | ADVISORY, ENFORCED |
| 72869 | P RW SEM 201 | MW | 4-7PM | 1372 EH | Garcia | |
| Negotiation | | | | | | |
| Direct all questions to psych.saa@umich.edu. | | | | | | |
| 616 | Anal Survey Data II | | | | 4.00 | ADVISORY |
| 70421 | PD SEM 201 | MTWTHF | 830-1130AM | ARR | Couper, Berglund | |
| Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits. | | | | | | |
| 619 | Supervised Research | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 683 | Wkshop Samp Techniq | | | | 6.00 | ADVISORY |
| 72181 | PD SEM 201 | MTWTHF | 830-1130AM | ARR | Lepkowski, Heeringa | |
| 687 | Applied Sampling | | | | 3.00 | ADVISORY |
| 70423 | PD LEC 201 | TTH | 1230-3PM | ARR | Wagner | |
| Permission Only. Contact SRC Summer Institute 764-6595. 8-week video course. | | | | | | |
| 706 | Tutorial Reading | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 711 | Question Design | | | | 3.00 | ADVISORY |
| 70425 | PD SEM 201 | TTH | 3-530PM | ARR | Broome | |
| Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, 3 credits, video course. | | | | | | |
| 719 | Supervised Research | | | | 1.00-5.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 819 | Supervised Research | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |
| 879 | Internship Clin Psy | | | | 2.00 | ADVISORY |
| | I IND + | | ARR | ARR | | |

Studies In Religion

Religion (RELIGION)

| | | | | | | | | |
|-----|------------------------------|--|-----|-----|--|-----------|----------|--|
| 387 | Independent Study IND + | | ARR | ARR | | 1.00-3.00 | ADVISORY | |
| 487 | Independent Study IND + | | ARR | ARR | | 1.00-3.00 | ADVISORY | |

Romance Languages Department

French (FRENCH)

| | | | | | | | | |
|------------|---------------------------|-------|--------|----------|--|------------------|-----------------|--|
| 230 | Intensive 2nd Year | | | | | 8.00 | ENFORCED | |
| 70280 | PDRW REC 201 | MTTHF | 9-11AM | 2412 MLB | | | Gordon, Foster | |
| 230 | Intensive 2nd Year | | | | | 8.00 | ENFORCED | |
| | P RW REC 201 | MTTHF | 12-2PM | 2412 MLB | | | | |
| 232 | Second Year | | | | | 4.00 | ENFORCED | |
| 70281 | PDRW REC 201 | TWTHF | 9-11AM | B103 MLB | | | Moutinou | |
| 399 | Independent Study | | | | | 1.00-3.00 | ENFORCED | |
| | R IND + | | ARR | ARR | | | | |

Spanish (SPANISH)

| | | | | | | | | |
|------------|---------------------------------|-------|------------|-----------|--|------------------|---------------------------|--|
| 103 | Review-Elementary | | | | | 4.00 | ADVISORY, ENFORCED | |
| 73313 | PDRW REC 201 | TWTHF | 9-11AM | B101 MLB | | | Rivas-Murillo | |
| 230 | Intensive 2nd Year | | | | | 8.00 | ENFORCED | |
| 70444 | PDRW REC 201 | TWTHF | 9-11AM | B109 MLB | | | Leal Ugalde, Calixto | |
| 230 | Intensive 2nd Year | | | | | 8.00 | ENFORCED | |
| | P RW REC 201 | TWTHF | 1130-130PM | B109 MLB | | | | |
| 231 | Second Year Span | | | | | 4.00 | ENFORCED | |
| 70445 | PDRW REC 201 | TWTHF | 9-11AM | B115A MLB | | | Perez | |
| 232 | Second Year Span | | | | | 4.00 | ADVISORY, ENFORCED | |
| 70446 | PDRW REC 201 | TWTHF | 9-11AM | B115B MLB | | | Dorantes | |
| 73682 | PDRW REC 202 | TWTHF | 1-3PM | B101 MLB | | | Horowitz | |
| 72188 | PDRW REC 203 | TWTHF | 1-3PM | B115B MLB | | | De La Torre | |
| 277 | Rdg, Grammar, & Comp | | | | | 4.00 | ADVISORY, ENFORCED | |
| 73090 | PDRW REC 204 | MWF | 1-3PM | 2212 MLB | | | Robles Gila | |
| 373 | Topic Hisp Lit&Cult | | | | | 3.00 | ENFORCED | |
| 73445 | PDRW REC 201 | MW | 12-3PM | 2402 MLB | | | Morillo | |
| | Reading Through (Post)Mod Lens | | | | | | | |
| 428 | Internship | | | | | 3.00 | ENFORCED | |
| | DR IND + | | ARR | ARR | | | | |
| 430 | Adv Stds Hisp Cult | | | | | 3.00 | ENFORCED | |
| 73549 | PDRW LEC 201 | TTH | 10-1PM | 2402 MLB | | | Rodriguez-Matos | |
| | Censorship | | | | | | | |
| 435 | Independent Study | | | | | 1.00-3.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |
| 485 | Case Studies | | | | | 3.00 | ENFORCED | |
| 73406 | PDRW REC 201 | MW | 9-12PM | 2402 MLB | | | Szpiech | |
| | Novelas of Miguel de Cervantes | | | | | | | |
| 635 | Independent Study | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 895 | Independent Study | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Sweetland Center for Writing

Gayle Morris Sweetland Center for Writing (WRITING)

| | | | | | | | | |
|------------|--|-----|---------|-----------|--|---------|-----------------|-------------|
| 100 | Transit Coll Writing | | | | | | | 3.00 |
| | Reserved for Bridge Program Students ONLY. | | | | | | | |
| 72101 | P RW REC 201 | TTH | 10-12PM | 2202 MLB | | Darling | | |
| | Reserved for Bridge Program Students ONLY. | | | | | | | |
| 72102 | P RW REC 202 | TTH | 10-12PM | 2212 MLB | | Manis | | |
| | Reserved for Bridge Program Students ONLY. | | | | | | | |
| 72103 | P RW REC 203 | TTH | 10-12PM | G232 AH | | Drapeau | | |
| | Reserved for Bridge Program Students ONLY. | | | | | | | |
| 72104 | P RW REC 204 | MW | 10-12PM | 3325 DANA | | Ferszt | | |
| 72703 | P RW REC 205 | MW | 10-12PM | 1339 MH | | Epstein | | |
| | Reserved for Bridge Program Students ONLY. | | | | | | | |
| 73018 | P RW REC 206 | MW | 10-12PM | G232 AH | | Kennedy | | |
| | Reserved for Bridge Program Students ONLY. | | | | | | | |
| 73019 | P W REC 207 | TTH | 12-2PM | 2202 MLB | | Matzke | | |
| 390 | Directed Writing | | | | | | | 3.00 |
| | D IND + | | ARR | ARR | | | ADVISORY | |

SRC-PSM Graduate Program

Survey Methodology (SURVMETH)

| | | | | |
|--|---------------------------------|------------------|-----------------|--------------------------|
| 614 | Dsn&Anl Com Samp Srv | 3.00 | ADVISORY | |
| 71878 | PD SEM 201 MWF | 1-3PM | ARR | West, Berglund, Heeringa |
| 614 | Dsn&Anl Com Samp Srv | 3.00 | ADVISORY | |
| P | SEM 201 F | 1-4PM | ARR | |
| Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued. | | | | |
| 616 | Wkshop Samp Techniq | 6.00 | ADVISORY | |
| 72179 | PD SEM 201 MTWTHF | 830-1130AM | ARR | Lepkowski, Heeringa |
| Contact Summer Institute office for details (isr-summer@umich.edu) and for permission to register. | | | | |
| 623 | Data Collection Meth | 3.00 | ADVISORY | |
| 72108 | PD LEC 201 MW | 3-530PM | ARR | Conrad, Keusch |
| Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission, override will be issued. | | | | |
| 625 | Applied Sampling | 3.00 | ADVISORY | |
| 71795 | PD LEC 201 TTH | 1230-3PM | ARR | Wagner |
| Contact Summer Institute office for details and permission to register: isr-summer@umich.edu | | | | |
| 630 | Question Design | 3.00 | ADVISORY | |
| 71877 | PD SEM 201 TTH | 3-530PM | ARR | Broome |
| Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued. | | | | |
| 651 | Semi-Struc Interview | 1.50 | | |
| 71875 | PD SEM 201 MTWTHF | 9-1PM | ARR | Riley |
| Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued. | | | | |
| 652 | Intro Focus Group | 1.50 | ADVISORY | |
| 71874 | PD SEM 201 MTWTHF | 9-2PM | ARR | Lepkowski |
| Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued. | | | | |
| 653 | Comb Qual&Quan Data | 1.50 | ADVISORY | |
| 71869 | PD SEM 201 MTWTHF | 9-1PM | ARR | Axinn, Ghimire |
| Contact Summer Institute office for details (isr-summer@umich.edu) and for permission to register, override will be issued. | | | | |
| 654 | Qual Dta Anl Computr | 1.50 | ADVISORY | |
| 71870 | PD SEM 201 | ARR | ARR | |
| 680 | Anlys Survey Data I | 3.00 | ADVISORY | |
| 71871 | PD SEM 201 MTWTHF | 1-3PM | ARR | Yeaton |
| Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued. | | | | |
| 681 | Anal Survey Data II | 4.00 | ADVISORY | |
| 71872 | PD SEM 201 MTWTHF | 830-1130AM | ARR | Couper, Berglund |
| Contact Summer Institute office for details (isr-summer@umich.edu) and registration override. | | | | |
| 682 | Anl Survey Data III | 4.00 | ADVISORY | |
| 73484 | PD SEM 201 MTWTHF | 830-1130AM | ARR | Lepkowski, Lee |
| Analysis of Survey Data III: Contact Summer Institute office for details: isr-summer@umich.edu | | | | |
| 688 | Bld Test Str Equ Mod | 3.00 | | |
| 71873 | PD SEM 201 MTWTHF | 130-345PM | ARR | Vinokur |
| Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.. | | | | |
| 699 | Directed Research | 1.00-3.00 | ADVISORY | |
| D | IND + | ARR | ARR | |
| 988 | Adv Sem in Surv Meth | 1.00-5.00 | ADVISORY | |
| 73481 | PD SEM 201 | ARR | ARR | |
| 71889 | PD SEM 202 MTWTHF | 930-1215PM | ARR | Croninger, Henson |
| Multilevel Analysis Surv.Data | | | | |
| SRC Summer Institute Course. Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission. | | | | |
| 72799 | PD SEM 206 MTWTHF | 9-12PM | ARR | Schaeffer |
| Applied Questionnaire Design | | | | |
| Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued. | | | | |
| 71879 | PD SEM 207 MTWTHF | 3-5PM | ARR | Yeaton |
| inferences non experimental st | | | | |
| Contact Summer Institute office for details (summers@isr.umich.edu) for permission to register, override will be issued. | | | | |
| 73036 | PD SEM 208 MTWTHF | 1-4PM | ARR | Mneimneh |
| Survey Methods International | | | | |
| Contact Summer Institute office for course details and registration (isr-summer@umich.edu). | | | | |
| 71880 | PD SEM 209 MTWTHF | 1-4PM | ARR | Campanelli |
| Question Testing Methods | | | | |
| Contact Summer Institute office for course details and registration (isr-summer@umich.edu). | | | | |
| 73112 | PD SEM 213 | ARR | ARR | |
| 71881 | PD SEM 219 W | 6-9PM | ARR | Lepkowski |
| Intro to Survey Sampling | | | | |
| Intro to Survey Sampling: Contact Summer Institute office for course details and registration (isr-summer@umich.edu). | | | | |

| CAT# | Course Title | | | | | | CR | PREREQ | LAB FEE |
|---|--------------|---------|-----|-------|-------|----------|------------|--------|---------|
| Class # | CODE | CMP | SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | |
| 73482 | PD | SEM 220 | | MTWTH | 1-5PM | ARR | Campanelli | | |
| Multi Item Scale Development | | | | | | | | | |
| Multi-Item Scale Development and Testing: Contact Summer Institute office for course details and registration | | | | | | | | | |
| (isr-summer@umich.edu). | | | | | | | | | |
| 73483 | PD | SEM 223 | | | ARR | ARR | | | |
| 71882 | PD | SEM 224 | | | ARR | ARR | | | |
| 72707 | PD | SEM 226 | | | ARR | ARR | | | |
| 72180 | PD | SEM 229 | | | ARR | ARR | | | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|------------|----|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |

Screen Arts and Cultures

Screen Arts and Cultures (SAC)

| | | | | | | | | |
|------------|-----------------------------|-----|---------|--------------|-----------|------------------|-----------------|---------------|
| 290 | Intro to Media Prod | | | | | 3.00 | ENFORCED | 50.00 |
| 73554 | PIRW LEC 201 | MW | 10-2PM | 1470 NQ | Fanucchi | | | |
| 300 | Dramatic Narrative I | | | | | 3.00 | ENFORCED | 200.00 |
| 73267 | PIRW LEC 201 | TTH | 10-2PM | ARR | McNamara | | | |
| 308 | Screenwriting | | | | | 3.00 | | 25.00 |
| 72726 | PI W LEC 201 | MW | 6-9PM | 1105 NQ | Prasad | | | |
| 366 | Film,TV&Pop Cult | | | | | 3.00 | | 50.00 |
| 73106 | PI W LEC 201 | TTH | 4-7PM | 1105 NQ | Morrison | | | |
| I Want My | MTV: Crit Persp Vid | | | | | | | |
| 73107 | AI LAB 202 | W | 4-630PM | LEC RM 2 MLB | Morrison | | | |
| I Want My | MTV: Crit Persp Vid | | | | | | | |
| 376 | New Media Theory | | | | | 3.00 | ADVISORY | 35.00 |
| 73425 | PI W LEC 201 | TTH | 1-4PM | 1105 NQ | Peplin | | | |
| 73426 | AI LAB 202 | T | 4-630PM | AUD A AH | Peplin | | | |
| 441 | National Screens | | | | | 3.00 | ADVISORY | 50.00 |
| 73555 | PI W LEC 201 | F | 12-6PM | LEC RM 2 MLB | Kligerman | | | |
| New Wave | Cinemas of W Europe | | | | | | | |
| 480 | Internship | | | | | 2.00 | | |
| I | IND + | | ARR | ARR | | | | |
| 499 | Independent Study | | | | | 1.00-4.00 | | 150.00 |
| I | IND + | | ARR | ARR | | | | |
| 500 | Directed Study | | | | | 1.00-4.00 | | |
| I | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| IR | IND + | | ARR | ARR | | | | |

Slavic Languages & Lit Dept

Polish (POLISH)

| | | | | | | | | |
|-----|------------------|--|-----|-----|--|-----------|----------|--|
| 450 | Directed Reading | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |

Russian (RUSSIAN)

| | | | | | | | | |
|-------|-------------------|--------|---------|----------|----------------|------|----------|--|
| 223 | Inten 2nd Yr Russ | | | | | 8.00 | ENFORCED | |
| 72708 | P RW REC 201 | MTWTHF | 10-12PM | 2106 MLB | Rogovyk, Makin | | | |

| | | | | | | | | |
|-----|-------------------|--------|-------|----------|--|------|----------|--|
| 223 | Inten 2nd Yr Russ | | | | | 8.00 | ENFORCED | |
| | P RW REC 201 | MTWTHF | 1-3PM | 2106 MLB | | | | |

| | | | | | | | | |
|-----|--------------------|--|-----|-----|--|-----------|----------|--|
| 430 | Supervised Reading | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |

| | | | | | | | | |
|-----|---------------|--|-----|-----|--|------|----------|--|
| 492 | Senior Honors | | | | | 3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |

| | | | | | | | | |
|-------|----------------------|--------|---------|----------|----------------|------|----------|--|
| 525 | Inten Second Yr Russ | | | | | 8.00 | ENFORCED | |
| 73320 | P R REC 201 | MTWTHF | 10-12PM | 2106 MLB | Rogovyk, Makin | | | |

| | | | | | | | | |
|-----|----------------------|--------|-------|----------|--|------|----------|--|
| 525 | Inten Second Yr Russ | | | | | 8.00 | ENFORCED | |
| | P R REC 201 | MTWTHF | 1-3PM | 2106 MLB | | | | |

| | | | | | | | | |
|-----|-----------------|--|-----|-----|--|-----------|----------|--|
| 652 | Superv Read Lit | | | | | 1.00-4.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |

| | | | | | | | | |
|-----|--------------|--|-----|-----|--|-----------|----------|--|
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |

| | | | | | | | | |
|-----|-----------|--|-----|-----|--|------|----------|--|
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Ukrainian (UKR)

| | | | | | | | | |
|-----|--------------------|--|-----|-----|--|------|----------|--|
| 450 | Internship-Ukraine | | | | | 1.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |

Sociology Department

Sociology (SOC)

| | | | | | | | | |
|------------|---|--------|------------|----------|---------------------|------------------|--|---------------------------|
| 100 | Intro to Sociology | | | | | 3.00 | | ADVISORY, ENFORCED |
| 72805 | P RW LEC 201 | MWF | 9-11AM | 3254 LSA | Ybarra | | | |
| 210 | Elem Statistics | | | | | 3.00 | | |
| 72192 | P W LEC 201 | MWF | 9-11AM | 3242 LSA | Czarnecki | | | |
| 270 | Gender & the Law | | | | | 3.00 | | |
| 73564 | P W LEC 201 | TTH | 1-4PM | 2402 MLB | Peterson | | | |
| 310 | Socio Res Methods | | | | | 3.00 | | ADVISORY, ENFORCED |
| 73574 | P RW LEC 201 | MWF | 11-1PM | 3254 LSA | Herbert | | | |
| 368 | Criminology | | | | | 3.00 | | ADVISORY |
| 73575 | P W LEC 201 | TWTH | 1-3PM | 3254 LSA | McGinn | | | |
| 394 | Undergrad Research | | | | | 1.00-4.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 395 | Independent Study | | | | | 1.00-4.00 | | ADVISORY |
| | I IND + | | ARR | ARR | | | | |
| 396 | UG Internship | | | | | 1.00 | | ADVISORY |
| | D IND + | | ARR | ARR | | | | |
| 495 | Topics in Sociology | | | | | 3.00 | | ADVISORY |
| 73576 | P W LEC 201 | MWF | 1-3PM | 3242 LSA | Chen | | | |
| | Global and Local Connections | | | | | | | |
| 612 | Applied Sampling | | | | | 3.00 | | ADVISORY |
| 70438 | PD LEC 201 | TTH | 1230-3PM | ARR | Wagner | | | |
| | Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, video course. | | | | | | | |
| 616 | Anal Survey Data II | | | | | 4.00 | | ADVISORY |
| 70439 | PD SEM 201 | MTWTHF | 830-1130AM | ARR | Couper, Berglund | | | |
| | Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits. | | | | | | | |
| 621 | Wkshop Samp Techniq | | | | | 6.00 | | ADVISORY |
| 72182 | PD SEM 201 | MTWTHF | 830-1130AM | ARR | Lepkowski, Heeringa | | | |
| 695 | Directed Research | | | | | 1.00-6.00 | | ADVISORY |
| | I IND + | | ARR | ARR | | | | |
| 696 | Directed Reading | | | | | 1.00-6.00 | | ADVISORY |
| | I IND + | | ARR | ARR | | | | |
| 711 | Question Design | | | | | 3.00 | | ADVISORY |
| 70442 | PD SEM 201 | TTH | 3-530PM | ARR | Broome | | | |
| | Permission only. Contact SRC Summer Institute 764-6595. 8-week, 3 credit, video course. | | | | | | | |
| 995 | Diss-Cand | | | | | 4.00 | | ENFORCED |
| | DR IND + | | ARR | ARR | | | | |

Statistics Department

Statistics (STATS)

| | | | | |
|--|---------------------------------|------------------|-----------------|--|
| 100 | Intro Stat/Math Mode | 3.00 | ADVISORY | |
| 73504 | PD LEC 201 MW | 8-10AM | B760 EH Romero | |
| 100 | Intro Stat/Math Mode | 3.00 | ADVISORY | |
| | P LEC 201 TTH | 8-10AM | 296 WEISER | |
| 250 | Intr Stat&Data Anlys | 4.00 | | |
| 71527 | S W LEC 201 MWF | 10-12PM | 260 WEISER Fink | |
| For enrollment questions regarding this course please email statstudentservices@umich.edu | | | | |
| 71528 | P W LAB 202 MW | 1230-2PM | B760 EH Earley | |
| 71529 | P W LAB 203 TTH | 12-130PM | B760 EH Wu | |
| 71530 | P W LAB 204 TTH | 830-10AM | B760 EH Ferg | |
| 425 | Intro Probabil | 3.00 | ADVISORY | |
| 70450 | P W LEC 201 TWF | 1-3PM | B844 EH Altman | |
| 489 | Ind Study in Stat | 1.00-4.00 | | |
| | I IND + | ARR | ARR | |
| 499 | Honors Seminar | 2.00-3.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 750 | Directed Reading | 1.00-6.00 | ADVISORY | |
| | IR IND + | ARR | ARR | |
| 990 | Diss-Precand | 1.00-8.00 | ADVISORY | |
| | IR IND + | ARR | ARR | |
| 995 | Diss-Cand | 4.00 | ENFORCED | |
| | IR IND + | ARR | ARR | |

Office of International Programs

Study Abroad (STDABRD)

| | | | | | | | | |
|------------|---------------------------------|--|-----|-----|--|-------------------|-----------------|--|
| 230 | Lang&Franco Study FR | | | | | 1.00-8.00 | ADVISORY | |
| 70454 | P LEC 201 | | ARR | ARR | | | | |
| 240 | Lang Lit&Culture SP | | | | | 1.00-10.00 | ADVISORY | |
| 70001 | P LEC 201 | | ARR | ARR | | | | |
| 250 | Intensive Lang CN | | | | | 1.00-9.00 | ADVISORY | |
| 72189 | P LEC 201 | | ARR | ARR | | | | |
| 260 | Italian Studies IT | | | | | 1.00-10.00 | | |
| 73142 | P LEC 201 | | ARR | ARR | | | | |
| 285 | Arts in Paris FR | | | | | 1.00-10.00 | | |
| 73339 | P LEC 201 | | ARR | ARR | | | | |
| 304 | Amman JO | | | | | 1.00-15.00 | ADVISORY | |
| 73510 | P LEC 201 | | ARR | ARR | | | | |
| 307 | Amer Uni Cairo EG | | | | | 1.00-12.00 | | |
| 72109 | P LEC 201 | | ARR | ARR | | | | |
| 325 | Chinese Studies CN | | | | | 1.00-9.00 | | |
| 72190 | P LEC 201 | | ARR | ARR | | | | |
| 340 | College Yr Athens GR | | | | | 1.00-10.00 | | |
| 72191 | P LEC 201 | | ARR | ARR | | | | |
| 362 | Russian Lang RU | | | | | 1.00-15.00 | ADVISORY | |
| 73511 | P LEC 201 | | ARR | ARR | | | | |
| 366 | Public Health DR | | | | | 1.00-10.00 | ADVISORY | |
| 71831 | P LEC 201 | | ARR | ARR | | | | |
| 404 | Lang&Culture BR | | | | | 1.00-10.00 | ADVISORY | |
| 71913 | P LEC 201 | | ARR | ARR | | | | |
| 452 | Uni Magdalen, Oxford | | | | | 1.00-10.00 | | |
| 70455 | P LEC 201 | | ARR | ARR | | | | |
| 472 | Uni Bogazici TR | | | | | 1.00-12.00 | | |
| 72110 | P LEC 201 | | ARR | ARR | | | | |

Women's Studies Department

Womens Studies (WOMENSTD)

| | | | | | | | | |
|---|----------------------|-----|-------|----------|----------|-----------|----------|--|
| 270 | Gender & the Law | | | | | 3.00 | | |
| 73563 | P W LEC 201 | TTH | 1-4PM | 2402 MLB | Peterson | | | |
| WS/SOC 270 is for 3 credits in Summer 2015. | | | | | | | | |
| 384 | Independent Research | | | | | 1.00-3.00 | ADVISORY | |
| | D IND + | | ARR | ARR | | | | |
| 385 | Directed Reading | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 490 | Honors Thesis | | | | | 3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 491 | Honors Thesis | | | | | 3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 580 | Independent Study | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 690 | Directed Readings | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 890 | Advanced Research | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 891 | Jt Ph.D Adv Res | | | | | 3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 892 | Advanced Research | | | | | 3.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 990 | Diss Pre-Cand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Medicine

Division of Anatomical Science

Anatomy (ANATOMY)

| | | | | | | | | |
|-----|-------------------------|--|-----|-----|--|-----------|----------|--|
| 990 | Diss-Precand I IND + | | ARR | ARR | | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand IR IND + | | ARR | ARR | | 4.00 | ENFORCED | |

| CAT# | Course Title | | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|------------|--|----|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | | |

Anesthesiology Department

Anesthesia (ANESTH)

| | | | | | | | | | |
|-----|------------------------|--|-----|-----|--|------------|----------|--|--|
| 499 | Ug Research I IND + | | ARR | ARR | | 1.00-16.00 | ADVISORY | | |
|-----|------------------------|--|-----|-----|--|------------|----------|--|--|

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|------------|----|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |

Bioinformatics

Bioinformatics (BIOINF)

| | | | | | | | | |
|-----|----------------------|--|-----|-----|--|--|----------|-----------|
| 599 | Directed Research | | | | | | | 1.00-8.00 |
| | IND + | | ARR | ARR | | | | |
| 990 | Intr to Res Rotation | | | | | | | 1.00-8.00 |
| | IND + | | ARR | ARR | | | ADVISORY | |

Biological Chemistry Department

Biological Chemistry (BIOLCHEM)

| | | | | | | | | |
|-----------------------|----------------------|--|-------|-----------|-----------|-----------|----------|-------|
| 298 | UG Research Biochem | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 398 | UG Research BIOLCHEM | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 416 | Intro Biochem Lab | | | | | 3.00 | ADVISORY | 50.00 |
| 73048 | P W LAB 201 MW | | 1-5PM | 3020 CHEM | Schauerte | | | |
| 499 | Biochem Res for Ug | | | | | 1.00-6.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| * FOR UNDERGRADUATES. | | | | | | | | |
| 600 | Intro Bio Research | | | | | 1.00-8.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 800 | Biochem Res-Med Stu | | | | | 1.00-6.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Cell and Developmental Biology

Cell and Developmental Biology (CDB)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|-----------|----------|
| 598 | Directed Readings | | | | | | 1.00-4.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | | |
| 599 | Directed Research | | | | | | 1.00-8.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss Pre-Cand | | | | | | 1.00-8.00 | ADVISORY |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED |
| | R IND + | | ARR | ARR | | | | |

Cellular and Molecular Biology

Cellular And Molecular Biology (CMBIOL)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|-----------|----------|--|
| 599 | Non-Diss Research | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Dermatology Department

Dermatology (DERM)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|----------|------------|
| 499 | U G Derm Research | | | | | | | 1.00-16.00 |
| | IND + | | ARR | ARR | | | | |
| 544 | Biochemical Res | | | | | | | 1.00-16.00 |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | | 2.00-8.00 |
| | IND + | | ARR | ARR | | | ADVISORY | |

Human Genetics Department

Human Genetics (HUMGEN)

| | | | | | | | | |
|-----|-----------------------------|--|-----|-----|--|------------|----------|--|
| 500 | Ug Res-Human Gen I IND + | | ARR | ARR | | 1.00-6.00 | ADVISORY | |
| 800 | Research-Non Phd IND + | | ARR | ARR | | 1.00-16.00 | ADVISORY | |
| 990 | Diss-Precand IND + | | ARR | ARR | | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand R IND + | | ARR | ARR | | 4.00 | ENFORCED | |

Internal Medicine Department

Internal Medicine (INTMED)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|------------|----------|
| 499 | Ug Int Med Res | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | 2.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |

| CAT# | Course Title | | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|-----|-----|------|------|----------|------------|--------|---------|
| Class # | CODE | CMP | SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | |

Medical School Administration

Immunology (IMMUNO)

| | | | | | | | | | |
|-----|-------------------|--|--|--|-----|-----|--|-----------|----------|
| 599 | Grad Ind Research | | | | | | | | |
| | IND + | | | | ARR | ARR | | 1.00-8.00 | ADVISORY |

Medical School Administration (MEDADM)

| | | | | | | | | | |
|-------|---------------|-----|-----|---|-------|-----|--|--|------|
| 807 | Adv Head&Neck | | | | | | | | 2.00 |
| 70465 | S | LEC | 201 | W | 2-5PM | ARR | | | |
| 70466 | P | LAB | 202 | | ARR | ARR | | | |

Microbiology And Immunology

Microbiology (MICRBIOL)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|-----------|----------|--|
| 399 | Ug Research | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 599 | Grad Independ Res | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|------------|----|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |

Neurology Department

Neurology (NEUROL)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|------------|----------|
| 499 | Ug Neurol Res | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | 2.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |

Center For Neuroscience

Neuroscience (NEUROSCI)

| | | | | | | | | |
|-----|--------------------------------|--|-----|-----|--|-----------|----------|--|
| 800 | Neurosci Res Method I IND + | | ARR | ARR | | 1.00-9.00 | ADVISORY | |
| 801 | Neurosci Res Method I IND + | | ARR | ARR | | 1.00-9.00 | ADVISORY | |
| 990 | Diss-Precand I IND + | | ARR | ARR | | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand R IND + | | ARR | ARR | | 4.00 | ENFORCED | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | INSTRUCTOR | | |

Obstetrics And Gynecology Dept
Obstetrics and Gynecology (OBSTGYN)

| | | | | | | | | |
|-----|---------------------|--|-----|-----|--|--|------------|----------|
| 499 | U G Ob-Gyn Research | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | 2.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |

Ophthalmology Department

Ophthalmology (OPHTH)

| | | | | | | | | |
|-----|---------------------|--|-----|-----|--|--|------------|----------|
| 499 | U G Ophthy Research | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | 2.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 801 | Instruments | | | | | | 1.00-4.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 802 | Medical | | | | | | 1.00-4.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 807 | Ocular Pharmacology | | | | | | 1.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | INSTRUCTOR | | |

Otorhinolaryngology Department

Otorhinolaryngology (OTO)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|----------|------------|
| 499 | U G Oto Research | | | | | | | 1.00-16.00 |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | | 2.00-8.00 |
| | IND + | | ARR | ARR | | | ADVISORY | |

Pathology Department

Pathology (PATH)

| | | | | | | | | |
|-----|--------------------------------|--|-----|-----|--|--|-----------|----------|
| 499 | Clinical Research I IND + | | ARR | ARR | | | 2.00-6.00 | |
| 520 | Reprod Endocrinol I IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY |
| 599 | Non-Diss Research I IND + | | ARR | ARR | | | 1.00-8.00 | |
| 699 | Ind Ug Research I IND + | | ARR | ARR | | | 1.00-9.00 | ADVISORY |
| 920 | Research in Path I IND + | | ARR | ARR | | | 1.00-6.00 | ADVISORY |
| 990 | Pre-Cand Diss Res I IND + | | ARR | ARR | | | 1.00-8.00 | ADVISORY |
| 995 | Cand Diss Research IR IND + | | ARR | ARR | | | 4.00 | ENFORCED |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | INSTRUCTOR | | |

Pediatrics & Comm Diseases Dep

Pediatrics (PEDIAT)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|----------|------------|
| 499 | U G Peds Research | | | | | | | 1.00-16.00 |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | | 2.00-8.00 |
| | IND + | | ARR | ARR | | | ADVISORY | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|------------|----|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |

Pharmacology Department

Pharmacology (PHRMACOL)

| | | | | | | | | |
|-----|----------------------------|--|-----|-----|--|-----------|----------|--|
| 600 | Independent Study IND + | | ARR | ARR | | 1.00-8.00 | ADVISORY | |
| 990 | Diss-Precand D IND + | | ARR | ARR | | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand DR IND + | | ARR | ARR | | 4.00 | ENFORCED | |

Physical Medicine & Rehab Dept

Physical Medicine & Rehabilitation (PMR)

| | | | | | | | | |
|-----|---------------------|--|-----|-----|--|--|----------|-----------|
| 499 | Undergrad Research | | | | | | | 1.00-6.00 |
| | IND + | | ARR | ARR | | | | |
| 539 | Eng&Tec Cln Interns | | | | | | | 8.00 |
| | IND + | | ARR | ARR | | | ADVISORY | |
| 599 | Clinical Research | | | | | | | 1.00-8.00 |
| | IND + | | ARR | ARR | | | | |

Physiology Department

Physiology (PHYSIOL)

| | | | | | | | | |
|-----|---------------------|--|-----|-----|--|-----------|----------|--|
| 306 | Problems | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 405 | Research Problems | | | | | 1.00-4.00 | | |
| | IND + | | ARR | ARR | | | | |
| 602 | Meth Res Physiology | | | | | 2.00-6.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 603 | Meth Res Physiology | | | | | 2.00-6.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 699 | Direct Reading-Phys | | | | | 1.00-4.00 | | |
| | IND + | | ARR | ARR | | | | |
| 702 | Physio MS Res Proj | | | | | 3.00-8.00 | | |
| | IND + | | ARR | ARR | | | | |
| 703 | Physio MS Res Caps | | | | | 3.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

PreMedical PostBaccalaureate Program
Post-Baccalaureate Premedical Program (MEDPREP)

| | | | | | | | | | |
|--------------------------------|----------------------|-----|--|--|-------|-----|---------|----------|--|
| 102 | Topics Clin Med - II | | | | | | 1.00 | ADVISORY | |
| 73771 | P R DIS 001 | TTH | | | 1-3PM | ARR | Wishart | | |
| THSL GAP Conf. Rm., alt. Tu/Th | | | | | | | | | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | INSTRUCTOR | | |

Psychiatry Department

Psychiatry (PSYCHIAT)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|------------|----------|
| 499 | U G Psychiat Res | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | 2.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|--|------------|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | | INSTRUCTOR | | |

Surgery Department

Surgery (SURGERY)

| | | | | | | | | |
|-----|---------------------|--|-----|-----|--|--|------------|----------|
| 499 | Ug Surgery Research | | | | | | 1.00-16.00 | |
| | IND + | | ARR | ARR | | | | |
| 599 | Clinical Research | | | | | | 2.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |

Music, Theatre & Dance

Department Of Dance

Dance (DANCE)

| | | | | | | | | |
|------------|------------------|--|-----|-----|--|--|----------------------------------|--|
| 406 | PTSI/UM Tech | | | | | | | |
| 73049 | PI LAB 201 | | ARR | ARR | | | 1.00-2.00 ADVISORY | |
| 424 | Taylor Repertory | | | | | | Matijas-Mecca, Cole | |
| 73050 | PI LAB 201 | | ARR | ARR | | | 1.00 | |
| | | | | | | | Cole, Matijas-Mecca | |

School of Music, Theatre and Dance

Arts Administration (ARTSADMN)

| | | | | | | | | |
|-----|------------------|--|-----|-----|--|-----------|--|--|
| 491 | Special Projects | | | | | 1.00-2.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 591 | Internship | | | | | 1.00-6.00 | | |
| | I IND + | | ARR | ARR | | | | |

Composition (COMP)

| | | | | | | | | |
|-----|------------------|--|-----|-----|--|-----------|----------|--|
| 900 | Preliminary Exam | | | | | 1.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Conducting (CONDUCT)

| | | | | | | | | |
|---|------------------|--------|-----------|-----|--|-----------|-----------|--|
| 507 | Special Projects | | | | | 2.00 | ADVISORY | |
| 71973 | P LAB 035 | SU | 1-6PM | ARR | | | Haithcock | |
| 507 | Special Projects | | | | | 2.00 | ADVISORY | |
| | P LAB 035 | MTWTH | 9-6PM | ARR | | | | |
| | P LAB 035 | F | 9-1PM | ARR | | | | |
| Band Conducting & Pedagogy Co-Taught by Jerry Schweibert. Walgreen Drama Center | | | | | | | | |
| 507 | Special Projects | | | | | 2.00 | ADVISORY | |
| 73021 | PI LAB 412 | MTWTHF | 930-730PM | ARR | | | Skadsem | |
| Choral Conducting Symposium Co-Taught by Jerry Blackstone & Eugene Rogers. Walgreen Drama Center | | | | | | | | |
| 900 | Preliminary Exam | | | | | 1.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Jazz & Improvisational Studies (JAZZ)

| | | | | | | | | |
|---|---------------------|-----------------|-------|-----------|--|-----------|---------|--|
| 454 | Special Topics | | | | | 2.00-4.00 | | |
| 73449 | P LEC 201 | TTH | 9-1PM | 1221 A&AB | | | Bishop | |
| Arts & Crafts: Creative Improv | | | | | | | | |
| 465 | Ind Study | | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 554 | Jazz Special Topics | | | | | 2.00 | | |
| 73656 | PI FLD 202 | MTWTHFSASU1-1AM | | ARR | | | Travers | |
| Nature and Reflection Week-long Intensive at Sleeping Bear Dunes | | | | | | | | |

Music Education (MUSED)

| | | | | | | | | |
|---|----------------------|-------|----------|-----------|--|------|-------------|--|
| 407 | Spec Courses | | | | | 1.00 | | |
| 71974 | P LEC 201 | TTH | 8-9AM | 201 STRNS | | | Van Geest | |
| 407 | Spec Courses | | | | | 1.00 | | |
| | P LEC 201 | MW | 8-9AM | 1221 A&AB | | | | |
| Music Theory Review | | | | | | | | |
| 500 | Res Design in Mus Ed | | | | | 3.00 | | |
| 71911 | P SEM 201 | MW | 9-1PM | 2210 A&AB | | | McCarthy | |
| 501 | Psy of Mus Teach&Lrn | | | | | 3.00 | | |
| 71971 | P SEM 201 | TTH | 9-1PM | 2210 A&AB | | | Skadsem | |
| 502 | Hist&Philos of MusEd | | | | | 3.00 | | |
| 72133 | P SEM 201 | MW | 9-1PM | 1221 A&AB | | | Rodriguez | |
| 503 | Mus Curric&Assessmt | | | | | 3.00 | | |
| 71972 | P LAB 201 | TTH | 9-1PM | 201 STRNS | | | Conway | |
| 504 | Special Course | | | | | 2.00 | | |
| 72811 | P LEC 201 | THFSA | 8-630PM | ARR | | | Hopkins | |
| Michigan String Workshop Walgreen Drama Center | | | | | | | | |
| 505 | Special Topics | | | | | 2.00 | | |
| 73020 | P LEC 201 | MTWTH | 2-730PM | 201 STRNS | | | Fitzpatrick | |
| 505 | Special Topics | | | | | 2.00 | | |
| | P LEC 201 | F | 1030-4PM | 201 STRNS | | | | |
| Teaching Students w/ Spec Need Taught by Ryan Hourigan, Ph.D., Ball State University, and Amy Hourigan, Music Therapy Connections. This workshop will focus on teaching students with special needs. | | | | | | | | |
| 505 | Special Topics | | | | | 2.00 | | |
| 73579 | P LEC 202 | MTWTH | 2-730PM | 201 STRNS | | | Fitzpatrick | |
| 505 | Special Topics | | | | | 2.00 | | |
| | P LEC 202 | F | 1030-4PM | 201 STRNS | | | | |
| Jazz Improvisation This workshop will explore the performance and pedagogy of jazz improvisation, and is open to beginning improvisers as well as those with more experience in the genre. | | | | | | | | |

| | | | | | | | | |
|------------|-----------------------|-------|----------|-----------|-------------|-------------|--|--|
| 505 | Special Topics | | | | | 2.00 | | |
| 73580 | P LEC 203 | MTWTH | 2-730PM | 201 STRNS | Fitzpatrick | | | |
| 505 | Special Topics | | | | | 2.00 | | |
| | P LEC 203 | F | 1030-4PM | 201 STRNS | | | | |

African Music and Dance

Taught by Sowah Mensah, Macalester College, University of St. Thomas, University of Minnesota. This workshop will explore traditional Ghanaian music through performance modes of drumming, singing, and dancing within its cultural context.

| | | | | | | | | |
|------------|-----------------------|-------|----------|-----------|-------------|-------------|--|--|
| 505 | Special Topics | | | | | 2.00 | | |
| 73581 | P LEC 204 | MTWTH | 2-730PM | 201 STRNS | Fitzpatrick | | | |
| 505 | Special Topics | | | | | 2.00 | | |
| | P LEC 204 | F | 1030-4PM | 201 STRNS | | | | |

Experiencing Music Composition

Taught by Michele Kaschub, Professor of Music and Coordinator of Music Teacher Education at the University of Southern Maine School of Music. This workshop is designed to provide a comfortable learning environment where you can explore your own artistry and creativity, experience a range of pedagogical approaches designed for classroom and ensemble settings, and master the skills of planning, facilitating, and assessing student work.

| | | | | | | | | |
|------------|--------------------------|--|-----|-----|--|------------------|-----------------|--|
| 516 | Mus Ed Final Pres | | | | | 1.00-3.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 900 | Preliminary Exam | | | | | 1.00 | | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Musicology (MUSICOL)

| | | | | | | | | |
|------------|-------------------------|----|-------|-----------|-------|------------------|-----------------|--|
| 505 | Special Course | | | | | 1.00-3.00 | ADVISORY | |
| 73446 | P LEC 201 | MW | 9-1PM | 201 STRNS | Geary | | | |
| | Music & Identity | | | | | | | |
| 881 | Special Readings | | | | | 2.00-6.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Music Performance (MUSPERF)

| | | | | | | | | |
|------------|---|--|-----|-----|--|------------------|-----------------|--|
| 591 | Directed Perform | | | | | 2.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| | STUDENTS ELECTING COURSES NUMBERED 591 OR 891 MUST FILL OUT APPLICATION FOR INSTRUCTION IN MUSIC PERFORMANCE AT 2277 SCHOOL OF MUSIC DURING REGISTRATION. | | | | | | | |
| 891 | Directed Perform | | | | | 2.00-6.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 900 | Preliminary Exam | | | | | 1.00 | | |
| | I IND + | | ARR | ARR | | | | |

Performing Arts & Technology (PAT)

| | | | | | | | | |
|-----|------------------|--|-----|-----|--|-----------|----------|--|
| 481 | Independent Stds | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |

Theory (THEORY)

| | | | | | | | | |
|------------|-----------------------------|--|-----|-----|--|------------------|-----------------|--|
| 407 | Directed Indiv Study | | | | | 2.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 570 | Directed Indiv Study | | | | | 1.00-4.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Voice (VOICE)

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|------|------|----------|------------|----|--------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |

Theatre And Drama

Theatre & Drama (THTREMUS)

| | | | | | | | | |
|-------|-------------------|--|-----|-----|-------|-----------|----------|--|
| 388 | Studio II | | | | | 2.00 | ADVISORY | |
| 73375 | PI LAB 201 | | ARR | ARR | Tulip | | | |
| 401 | Independent Study | | | | | 1.00-3.00 | ADVISORY | |
| | I IND + | | ARR | ARR | | | | |

Natural Resources&Environment

Sch Of Nat Resources & Environ

Natural Resources And Environment (NRE)

| | | | | | | | | |
|-----|--------------------------|--|-----|-----|--|--|-----------|----------|
| 499 | Senior Honors Thesis | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-6.00 | ADVISORY |
| 598 | N R Internship-Gr | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-3.00 | ADVISORY |
| 600 | Dir Res&Sp Prob-Gr | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-8.00 | ADVISORY |
| 700 | Masters Thes Pract | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-6.00 | ADVISORY |
| 701 | Masters Project | | | | | | | |
| | 73078 PD LAB 188 | | ARR | ARR | | | 1.00-4.00 | ADVISORY |
| | Cisco Systems EnergyWise | | | | | | Kelly | |
| 990 | Diss-Precand | | | | | | | |
| | IND + | | ARR | ARR | | | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand | | | | | | | |
| | IR IND + | | ARR | ARR | | | 4.00 | ENFORCED |

Nursing

School Of Nursing

Nursing (NURS)

| | | | | |
|--|----------------------------|------------------|-----------------|---------------|
| 152 | Lifespan | 4.00 | ENFORCED | 350.00 |
| 73588 | AR LEC 001 M | 830-1030AM | SN AUD | Ursuy |
| N152 lecture meets in the School of Nursing Auditorium. | | | | |
| 73669 | P R CLN 002 T | 8-10AM | ARR | Ursuy |
| 73670 | P R CLN 003 T | 10-12PM | ARR | Ursuy |
| 73671 | P R CLN 004 T | 10-12PM | ARR | Wickham |
| 73672 | P R CLN 005 T | 1-3PM | ARR | Ursuy |
| 73673 | P R CLN 006 T | 1-3PM | ARR | Ursuy |
| 73674 | P R CLN 007 T | 3-5PM | ARR | Ursuy |
| 73735 | P R CLN 008 T | 3-5PM | ARR | Ursuy |
| 73675 | AR LAB 011 M | 11-3PM | 1191 400NIB | Ursuy |
| | AR LAB 011 W | 9-1PM | 1191 400NIB | |
| | AR LAB 011 TH | 8-10AM | ARR | |
| 73676 | AR LAB 012 M | 11-3PM | 1184 400NIB | Ursuy |
| | AR LAB 012 W | 9-1PM | 1184 400NIB | |
| | AR LAB 012 TH | 10-12PM | ARR | |
| 73677 | AR LAB 013 M | 3-7PM | 1191 400NIB | Wickham |
| | AR LAB 013 W | 1-5PM | 1191 400NIB | |
| | AR LAB 013 TH | 1-3PM | ARR | |
| 73678 | AR LAB 014 M | 3-7PM | 1184 400NIB | Ursuy |
| | AR LAB 014 W | 1-5PM | 1184 400NIB | |
| | AR LAB 014 TH | 3-5PM | ARR | |
| 499 | Independent Study | 1.00-5.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 697 | Independent Studies | 1.00-4.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 699 | Nrs Scholarly Proj | 1.00-8.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| IF TOTAL ACCUMULATED CREDITS FOR NURSING 699 ARE MORE THAN 2, MUST HAVE PERMISSION OF ACADEMIC ADVISOR AND RESEARCH AREA FACULTY MEMBER. | | | | |
| 795 | Spec Topics Nursing | 1.00-3.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 797 | Independent Study | 1.00-3.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 990 | Diss-Precand | 1.00-8.00 | ADVISORY | |
| | I IND + | ARR | ARR | |
| 995 | Diss-Cand | 4.00 | ENFORCED | |
| | R IND + | ARR | ARR | |

Pharmacy

College Of Pharmacy

Medicinal Chemistry (MEDCHEM)

| | | | | | |
|-----|------------------------------|-----|-----|-----------|----------|
| 570 | Research IND + | ARR | ARR | 1.00-6.00 | ADVISORY |
| 573 | Investig Med Chem I IND + | ARR | ARR | 1.00-6.00 | ADVISORY |
| 990 | Diss-Precand IND + | ARR | ARR | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | ARR | ARR | 4.00 | ENFORCED |

Pharmacy (PHARMACY)

| | | | | | |
|-----|--|-----|-----|-----------|----------|
| 569 | PharmD Investigation I IND + | ARR | ARR | 1.50 | ADVISORY |
| 570 | Research IND + | ARR | ARR | 1.00-6.00 | ADVISORY |
| 688 | Adv Pharm Prac Exp 2 73251 PD LAB 201 | ARR | ARR | 4.00 | ADVISORY |
| 689 | Adv Pharm Prac Exp 3 73252 PD LAB 201 | ARR | ARR | 4.00 | ADVISORY |
| 990 | Diss-Precand IND + | ARR | ARR | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | ARR | ARR | 4.00 | ENFORCED |

Pharmaceutical Chemistry (PHARMCHM)

| | | | | | |
|-----|--------------------------------|-----|-----|-----------|----------|
| 571 | Investig Pharm Anal I IND + | ARR | ARR | 1.00-6.00 | ADVISORY |
| 990 | Diss-Precand IND + | ARR | ARR | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | ARR | ARR | 4.00 | ENFORCED |

Pharmaceutical Sciences (PHARMSCI)

| | | | | | |
|-----|---------------------------|-----|-----|-----------|----------|
| 568 | Investigations I IND + | ARR | ARR | 1.00-6.00 | ADVISORY |
| 570 | Research IND + | ARR | ARR | 1.00-6.00 | ADVISORY |
| 990 | Diss-Precand IND + | ARR | ARR | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | ARR | ARR | 4.00 | ENFORCED |

Social and Administrative Sciences (SOCADMIN)

| | | | | | |
|-----|-------------------------------|-----|-----|-----------|----------|
| 570 | Research IND + | ARR | ARR | 1.00-6.00 | |
| 574 | Invest Pharm Admin I IND + | ARR | ARR | 1.00-6.00 | ADVISORY |
| 990 | Diss-Precand IND + | ARR | ARR | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand R IND + | ARR | ARR | 4.00 | ENFORCED |

Public Health

Biostatistics Department

Biostatistics (BIOSTAT)

| | | | | | | | | |
|-----|---------------------------------|--|-----|-----|--|--|-----------|----------|
| 578 | Practical Training I IND + | | ARR | ARR | | | 1.00-4.00 | |
| 820 | Readings in Biostat IR IND + | | ARR | ARR | | | 1.00-4.00 | ADVISORY |
| 850 | Research in Biostat IR IND + | | ARR | ARR | | | 2.00-4.00 | ADVISORY |
| 990 | Diss-Precand IR IND + | | ARR | ARR | | | 1.00-8.00 | ADVISORY |
| 995 | Diss-Cand IR IND + | | ARR | ARR | | | 4.00 | ENFORCED |

Environmental Health Sciences

Environmental Health Sciences (EHS)

| | | | | | | | | |
|-------|---------------------|--------|----------|-----|--|-----------|----------|--|
| 692 | Phys Diagnos Radiol | | | | | 3.00 | ADVISORY | |
| 71765 | P LEC 201 | MTWTHF | 12-130PM | ARR | | Goodsitt | | |
| 697 | Readings | | | | | 1.00-3.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 698 | Research | | | | | 1.00-6.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 699 | Masters Thesis | | | | | 1.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 899 | Adv Research | | | | | 1.00-6.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | 1.00-8.00 | ADVISORY | |
| | IR IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

| CAT# Class # | Course Title CODE CMP SEC | DAYS | TIME | LOCATION | CR INSTRUCTOR | PREREQ | LAB FEE |
|--------------------------------|-------------------------------------|------|------|----------|---------------------|----------|---------|
| Epidemiology Department | | | | | | | |
| Epidemiology (EPID) | | | | | | | |
| 299 | Independent Research D IND + | | ARR | ARR | 1.00-3.00 | | |
| 562 | Adv Bacteriol Lab IR IND + | | ARR | ARR | 2.00-6.00 | ADVISORY | |
| 604 | Applications of EPID IR IND + | | ARR | ARR | 1.00-2.00 | ADVISORY | |
| 624 | Readings in Epid IR IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 701 | Biostatistics | | | | 3.00 | | |
| 71404 | PI LEC 201 | | ARR | ARR | Stroup | | |
| 72140 | PI LEC 202 | | ARR | ARR | | | |
| 702 | Bayesian Perspective PD LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 73889 | | | | | Little | | |
| 703 | Infectious Diseases PIR LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71406 | | | | | Brachman | | |
| 704 | Cancer Epidemiology PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 72847 | | | | | | | |
| 705 | Epid&Health Policy PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71948 | | | | | Morgenstern | | |
| 707 | NutrnI&Metabol Epid PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71947 | | | | | | | |
| 709 | Fundamntals of Epid PIR LEC 201 | | ARR | ARR | 3.00 | ADVISORY | |
| 71407 | | | | | Hovinga | | |
| 72027 | PI LEC 202 | | ARR | ARR | | | |
| 710 | Intermediate Epid PI LEC 201 | | ARR | ARR | 1.00-2.00 | ADVISORY | |
| 72694 | | | | | Morgenstern | | |
| 72830 | PI LEC 202 | | ARR | ARR | | | |
| 711 | Epid of Inj&Violence PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 73076 | | | | | Olson | | |
| 716 | Clin Epid Evid-based PIR LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71408 | | | | | Levine | | |
| 717 | Clin Trial Des&Con PIR LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71409 | | | | | Farish | | |
| 718 | Analysis Clin Trials PIR LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71410 | | | | | Farish | | |
| 719 | Genetics in Epid PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71693 | | | | | Zoellner, Mukherjee | | |
| 722 | Pharmacoepidemiology PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71822 | | | | | Jones | | |
| 727 | Reproductive Persp PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71988 | | | | | | | |
| 729 | Effective Oral Comm PIR LEC 201 | | ARR | ARR | 3.00 | | |
| 71411 | | | | | Brachman | | |
| 742 | Int Logi Poisson Mdl PIR LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71412 | | | | | Hubbard | | |
| 743 | Appl Linear Regress PIR LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71413 | | | | | Andrews | | |
| 747 | Success Scient Writ PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71521 | | | | | Siegel | | |
| 750 | Success Scient Writ PIR LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71415 | | | | | Soliman | | |
| 751 | Success Scient Writ PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 72696 | | | | | Soliman | | |
| 753 | Ethics, Epidemiology PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71989 | | | | | | | |
| 755 | Ethics, Epidemiology PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 72695 | | | | | Brachman | | |
| 757 | Introduction to Syst PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 72845 | | | | | Gagnier | | |
| 759 | Intro to S A S PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71416 | | | | | Welch | | |
| 761 | Social Epidemiology PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 72848 | | | | | Mendes de Leon | | |
| 762 | Social Epidemiology PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71417 | | | | | | | |
| 764 | Social Epidemiology PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 71418 | | | | | | | |
| 766 | Analysis of Longitud PI LEC 201 | | ARR | ARR | 1.00 | | |
| 71419 | | | | | Zhang | | |
| 768 | Global Health Issues PI LEC 201 | | ARR | ARR | 1.00 | | |
| 71520 | | | | | Teruel | | |
| 770 | Env Deter Infect Dis PI LEC 201 | | ARR | ARR | 1.00 | | |
| 71704 | | | | | Wilson | | |
| 777 | Geographic Informat PI LEC 201 | | ARR | ARR | 1.00 | | |
| 71953 | | | | | Brines | | |

| CAT# Class # | Course Title CODE CMP SEC | DAYS | TIME | LOCATION | CR INSTRUCTOR | PREREQ | LAB FEE |
|---------------------|---|------------|------|----------|-------------------------|-----------------|---------|
| 778 73743 | Spatial Statistics P LEC 201 | | ARR | ARR | 1.00 Berrocal | ADVISORY | |
| 783 72030 | Methods in Community PI LEC 201 | | ARR | ARR | 1.00 Israel | | |
| 784 72031 | Survival Analysis Ap PI LEC 201 | | ARR | ARR | 1.00 Schaubel | ADVISORY | |
| 785 72032 | Public Health Survei PI LEC 201 | | ARR | ARR | 1.00 Wells | | |
| 786 72033 | Bias&its Ctrl Ep Res PI LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 787 72846 | Multilevel Analysis PI LEC 201 | | ARR | ARR | 1.00 Keyes | ADVISORY | |
| 788 72783 | Evolutionary Epid PI LEC 201 | | ARR | ARR | 1.00 | | |
| 789 72788 | Evolutionary Epid PI LEC 201 | | ARR | ARR | 1.00 | | |
| 790 73075 | Effective Oral Comm PD LEC 201 | | ARR | ARR | 1.00 McNabb | | |
| 791 73254 | Intermediate SAS PD LEC 201 | | ARR | ARR | 1.00 Welch | ADVISORY | |
| 792 73390 | Adv Meta-analysis PD LAB 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 793 73391 | Complex Systems Modl PD LEC 201 | | ARR | ARR | 2.00 Hammond | | |
| 794 73392 | Epidemiologic Method PD LEC 201 | | ARR | ARR | 1.00 | | |
| 795 73529 | e-Surveillance PD LEC 201 | | ARR | ARR | 1.00 McNabb | ADVISORY | |
| 796 73527 | Epid Microbiome PD LEC 201 | | ARR | ARR | 1.00 | | |
| | 73528 | PD LEC 202 | ARR | ARR | | | |
| 797 73530 | Epigenetics PD LEC 201 | | ARR | ARR | 1.00 | ADVISORY | |
| 798 73531 | Data Analysis with R PD LEC 201 | | ARR | ARR | 1.00 Park | | |
| 799 73742 | Qualitative Methods P LEC 201 | | ARR | ARR | 1.00 Hennink | | |
| 890 | Doct Sem in Epid IR IND + | | ARR | ARR | 2.00 | ADVISORY | |
| 891 | Adv Readings Epid IR IND + | | ARR | ARR | 2.00 | ADVISORY | |
| 970 | Research Epid IR IND + | | ARR | ARR | 1.00-8.00 | ADVISORY | |
| 974 | Res Epid Science IR IND + | | ARR | ARR | 2.00-6.00 | ADVISORY | |
| 990 | Diss-Precand IR IND + | | ARR | ARR | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand IR IND + | | ARR | ARR | 4.00 | ENFORCED | |

Health Management And Policy

Health Management And Policy (HMP)

| | | | | | | | | | |
|-----|-----------|--|-----|-----|--|-----------|--|----------|--|
| 690 | Readings | | | | | | | | |
| | IR IND + | | ARR | ARR | | 1.00-4.00 | | ADVISORY | |
| 815 | Readings | | | | | | | | |
| | I IND + | | ARR | ARR | | 1.00-4.00 | | ADVISORY | |
| 995 | Diss-Cand | | | | | | | | |
| | IR IND + | | ARR | ARR | | 4.00 | | ENFORCED | |

Health Behavior & Health Education Department

Health Behavior And Health Education (HBEHED)

| | | | | | | | | |
|-----|---------------------------------|--|-----|-----|-----------|--|----------|--|
| 625 | Research Hlth Behav I IND + | | ARR | ARR | 1.00-4.00 | | ADVISORY | |
| 644 | Readings H Beh-Educ IR IND + | | ARR | ARR | 1.00-6.00 | | ADVISORY | |
| 900 | Research IR IND + | | ARR | ARR | 2.00-6.00 | | ADVISORY | |
| 990 | Diss-Precand IR IND + | | ARR | ARR | 1.00-8.00 | | ADVISORY | |
| 995 | Diss-Cand IR IND + | | ARR | ARR | 4.00 | | ENFORCED | |

Public Policy

School Of Public Policy

Public Policy (PUBPOL)

| | | | | | | | | |
|-----|-------------------|--|-----|-----|--|--|-----------|----------|
| 490 | Independent Study | | | | | | 1.00-3.00 | |
| | IND + | | ARR | ARR | | | | |
| 600 | Directed Reading | | | | | | 1.00-3.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 637 | Field Training | | | | | | 2.00-4.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 700 | Directed Research | | | | | | 1.00-6.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 990 | Diss-Precand | | | | | | 1.00-8.00 | ADVISORY |
| | IND + | | ARR | ARR | | | | |
| 995 | Diss-Cand | | | | | | 4.00 | ENFORCED |
| | IR IND + | | ARR | ARR | | | | |

| CAT# | Course Title | | | | | | CR | PREREQ | LAB FEE |
|---------|--------------|-----|-----|------|------|----------|------------|--------|---------|
| Class # | CODE | CMP | SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | |

Rackham Graduate School

Chemical Biology (CHEMBIO)

| | | | | | | | | | |
|-------|-------------------|--|--|--|-----|-----|--|-----------|----------|
| 599 | Research Rotation | | | | | | | | |
| 72026 | P R LAB 201 | | | | ARR | ARR | | 1.00-6.00 | |
| | | | | | | | | Glick | |
| 995 | Diss-Cand | | | | | | | 4.00 | ENFORCED |
| | R IND + | | | | ARR | ARR | | | |

Rackham Graduate School (RACKHAM)

| | | | | | | | | | |
|-------|------------|--|--|------|--------|---------|--|---------|--|
| 525 | Humanities | | | | | | | 3.00 | |
| 72113 | PI SEM 201 | | | MWTH | 11-1PM | 4175 AH | | Gunning | |

Ross School of Business

School of Business Administration

Accounting (ACC)

| | | | | | |
|---|----------------------|-----------|-----------|-----------|----------|
| 399 | Indep Study Project | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 501 | Prin Financial Acct | | | 3.00 | ENFORCED |
| 73731 | PIR REC 201 | ARR | ARR | Li | |
| This section of ACC 501 is reserved exclusively for students in the Master of Management Shanghai cohort. | | | | | |
| 557 | Eval Fin Performance | | | 2.25 | |
| 73485 | P R REC 201 TTH | 10-1220PM | R2240 BUS | Wright | |
| 557 | Eval Fin Performance | | | 2.25 | |
| | P R REC 201 TTH | 10-1220PM | R2240 BUS | | |
| | P R REC 201 TH | 130-350PM | R2240 BUS | | |
| | P R REC 201 TH | 130-350PM | R2240 BUS | | |
| | P R REC 201 W | 130-350PM | R2240 BUS | | |

This class is reserved exclusively for Master of Management students.

| | | | | | |
|-----|---------------------|-----|-----|-----------|----------|
| 750 | Indep Study Project | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 900 | Special Research | | | 1.00-6.00 | |
| | I IND + | ARR | ARR | | |
| 990 | Diss-Precand | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 995 | Diss-Cand | | | 4.00 | ENFORCED |
| | IR IND + | ARR | ARR | | |

Business Administration (BA)

| | | | | | |
|-----|---------------------|-----|-----|-----------|----------|
| 399 | Indep Study Project | | | 1.00-3.00 | |
| | I IND + | ARR | ARR | | |
| 750 | Indep Study Project | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |

Business Communication (BCOM)

| | | | | | |
|-------|----------------------|-----------|-----------|-----------|--|
| 399 | Independent Study | | | 1.00-3.00 | |
| | I IND + | ARR | ARR | | |
| 557 | Bus Com for Managers | | | 0.50 | |
| 73617 | P R REC 201 T | 130-350PM | W0768 BUS | Morrow | |
| 557 | Bus Com for Managers | | | 0.50 | |
| | P R REC 201 F | 10-1220PM | W0768 BUS | | |
| | P R REC 201 F | 10-1220PM | W0768 BUS | | |
| | P R REC 201 F | 10-1220PM | W0768 BUS | | |

Seats in this class are reserved exclusively for Master of Management students.

| | | | | | |
|-------|----------------------|-----------|-----------|---------|--|
| 557 | Bus Com for Managers | | | 0.50 | |
| 73618 | P R REC 202 T | 130-350PM | W0750 BUS | Kotzian | |
| 557 | Bus Com for Managers | | | 0.50 | |
| | P R REC 202 F | 10-1220PM | W0750 BUS | | |
| | P R REC 202 F | 10-1220PM | W0750 BUS | | |
| | P R REC 202 F | 10-1220PM | W0750 BUS | | |

Seats in this class are reserved exclusively for Master of Management students.

| | | | | | |
|-----|-------------------|-----|-----|-----------|--|
| 750 | Independent Study | | | 1.00-3.00 | |
| | I IND + | ARR | ARR | | |

Business Economics And Public Policy (BE)

| | | | | | |
|-------|---------------------|-----------|-----------|-----------|--------------------|
| 399 | Indep Study Project | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 560 | Macroecon Envir Bus | | | 3.00 | ADVISORY, ENFORCED |
| 73589 | P RW REC 451 TTH | 630-930PM | R1230 BUS | Zimmerman | |
| 750 | Indep Study Project | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 900 | Special Research | | | 1.00-6.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 990 | Diss-Precand | | | 1.00-8.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 995 | Diss-Cand | | | 4.00 | ENFORCED |
| | IR IND + | ARR | ARR | | |

Business Law (BL)

| | | | | | |
|-----|-------------------|-----|-----|-----------|--|
| 399 | Independent Study | | | 1.00-3.00 | |
| | I IND + | ARR | ARR | | |
| 750 | Independent Study | | | 1.00-3.00 | |
| | I IND + | ARR | ARR | | |

Entrepreneurial Studies (ES)

| | | | | | |
|-----|---------------------|-----|-----|-----------|----------|
| 399 | Indep Study Project | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |
| 750 | Indep Study Project | | | 1.00-3.00 | ADVISORY |
| | I IND + | ARR | ARR | | |

| CAT# Class # | Course Title CODE CMP SEC | DAYS | TIME | LOCATION | CR INSTRUCTOR | PREREQ | LAB FEE |
|---|--|------|---|---|------------------|--------------------|---------|
| Finance (FIN) | | | | | | | |
| 399 | Indep Study Project I IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 551 | Finan Mgt & Pol P RW REC 451 MW | | 630-930PM | R1240 BUS | 3.00 Carmel | ENFORCED | |
| 557 | Financial Management P R REC 201 MW | | 10-1220PM | R2240 BUS | 2.25 Carmel | | |
| This class is reserved exclusively for Master of Management students. | | | | | | | |
| 615 | Valuation P RW REC 451 T | | 630-930PM | R1240 BUS | 2.25 Carmel | ADVISORY, ENFORCED | |
| 615 | Valuation P RW REC 451 TH P RW REC 451 TH P RW REC 451 TH | | 630-930PM 630-930PM 630-930PM | R1240 BUS R1240 BUS R1240 BUS | 2.25 | ADVISORY, ENFORCED | |
| 750 | Indep Study Project I IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 900 | Special Research I IND + | | ARR | ARR | 1.00-6.00 | ADVISORY | |
| 990 | Diss-Precand I IND + | | ARR | ARR | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand IR IND + | | ARR | ARR | 4.00 | ENFORCED | |
| Marketing (MKT) | | | | | | | |
| 399 | Indep Study Project I IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 557 | Marketing Management P R REC 201 TTH | | 130-350PM | R2240 BUS | 2.25 Branch | | |
| 557 | Marketing Management P R REC 201 TH P R REC 201 F P R REC 201 M P R REC 201 M P R REC 201 TTH | | 10-1220PM 10-1220PM 10-1220PM 130-350PM 10-1220PM | R2240 BUS R2240 BUS R2240 BUS R2240 BUS R2240 BUS | 2.25 | | |
| 750 | Indep Study Project I IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 900 | Special Research I IND + | | ARR | ARR | 1.00-6.00 | ADVISORY | |
| 990 | Diss-Precand I IND + | | ARR | ARR | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand IR IND + | | ARR | ARR | 4.00 | ENFORCED | |
| Management and Organizations (MO) | | | | | | | |
| 399 | Indep Study Project I IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 561 | Inter Dyn in Mgt P RW REC 451 FSA | | 830-6PM | R0320 BUS | 3.00 Caproni | | |
| 561 | Inter Dyn in Mgt P RW REC 451 SA | | 830-1PM | R0320 BUS | 3.00 | | |
| 2015 meet dates: 7/31, 8/1, 8/7, 8/8, 8:30 am - 6:00 pm (R0320); August 15, 8:30 am - 1:30 pm (R0320) | | | | | | | |
| 750 | Indep Study Project I IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 900 | Special Research I IND + | | ARR | ARR | 1.00-6.00 | ADVISORY | |
| 990 | Diss-Precand I IND + | | ARR | ARR | 1.00-8.00 | ADVISORY | |
| 995 | Diss-Cand IR IND + | | ARR | ARR | 4.00 | ENFORCED | |
| Strategy (STRATEGY) | | | | | | | |
| 399 | Indep Study Project I IND + | | ARR | ARR | 1.00-3.00 | ADVISORY | |
| 425 | ABIS PI REC 201 | | ARR | ARR | 1.00 Zikakis | | |
| 750 | Indep Study Project I IND + | | ARR | ARR | 1.00-3.00 | | |
| 900 | Doctoral Research I IND + | | ARR | ARR | 1.00-6.00 | | |
| 990 | Diss-Precand I IND + | | ARR | ARR | 1.00-8.00 | | |
| 995 | Diss-Cand IR IND + | | ARR | ARR | 4.00 | ENFORCED | |
| Technology and Operations (TO) | | | | | | | |
| 750 | Independent Study IND + | | ARR | ARR | 1.00-3.00 | | |

Social Work

School Of Social Work

Social Work (SW)

| | | | | | | | | |
|-----|---------------------|--|-----|-----|--|------------|----------|--|
| 515 | Fndtn Fld Instructn | | | | | 1.00-2.00 | | |
| | IND + | | ARR | ARR | | | | |
| 517 | Spec Studies Aging | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 518 | Spec Studies Aging | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 519 | Spec Stds Hum Behav | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 520 | Spec Stdy Hum Behav | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 523 | Spec Stds Inperprac | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 524 | Spec Stds Inperprac | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 525 | Spec Stds Chld&Yth | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 526 | Spec Stds Chld&Yth | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 532 | Spec Stds Health | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 533 | Spec Stds Health | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 546 | Spec Stds SWPS | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 547 | Spec Stds SWPS | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 553 | Spec Stds Comm Org | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 554 | Spec Stds Comm Org | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 555 | Spec Stds Comm & SS | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 556 | Spec Stds Comm & SS | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 566 | Spec Stds Mgt Hum S | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 567 | Spec Stds Mgt Hum S | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 576 | Spec Stds Pol&Eval | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 577 | Spec Stds Pol&Eval | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 581 | Spec Stds Mntl Hlth | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 582 | Spec Stds Mntl Hlth | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 583 | Spec Stdy Research | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 584 | Spec Stdy Research | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 586 | Spec Studies Eval | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 587 | Spec Studies Eval | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 598 | Spec Stdy Soc Work | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 599 | Spec Stdy Soc Work | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 691 | Adv Field Instructn | | | | | 1.00-12.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 801 | Research Internship | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 802 | Research Internship | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 803 | Research Internship | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 900 | Prep Candidacy Eval | | | | | 1.00-8.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 971 | Directed Reading | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 972 | Directed Reading | | | | | 1.00-4.00 | ADVISORY | |
| | IND + | | ARR | ARR | | | | |
| 973 | Directed Reading | | | | | 1.00-4.00 | ADVISORY | |

| CAT# | Course Title | | | | | CR | PREREQ | LAB FEE |
|---------|-------------------------------------|------|------|----------|------------|-----------|----------|---------|
| Class # | CODE CMP SEC | DAYS | TIME | LOCATION | INSTRUCTOR | | | |
| 974 | I IND + Directed Reading | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 975 | I IND + Directed Research | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 976 | I IND + Directed Research | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 977 | I IND + Directed Research | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 978 | I IND + Directed Research | | ARR | ARR | | 1.00-4.00 | ADVISORY | |
| 990 | I IND + Diss-Precand | | ARR | ARR | | 1.00-8.00 | ADVISORY | |
| 995 | I IND + Diss-Cand | | ARR | ARR | | 4.00 | ENFORCED | |
| | IR IND + | | ARR | ARR | | | | |

Stamps School of Art & Design

School Of Art And Design

Art and Design Study Abroad (ADABRD)

| | | | | | |
|-----------------------------|-------------------------------------|-----|-----|-------------------|--|
| 313 | Photographing Paris | | | 3.00 | |
| 73613 | PD LAB 601 | ARR | ARR | Turnley | |
| 320 | Burren | | | 1.00-18.00 | |
| 73502 | PD LAB 601 | ARR | ARR | | |
| 321 | Danish Institute | | | 1.00-18.00 | |
| 73364 | PD LAB 601 | ARR | ARR | | |
| 322 | SACI | | | 1.00-18.00 | |
| 73929 | PI LAB 602 | ARR | ARR | | |
| Renaissance Art History | | | | | |
| 73501 | PI LAB 603 | ARR | ARR | | |
| Photography I | | | | | |
| 73926 | PI LAB 608 | ARR | ARR | | |
| Italian Beg. 1 | | | | | |
| 73925 | PI LAB 611 | ARR | ARR | | |
| Drawing Int. | | | | | |
| 73934 | PI LAB 622 | ARR | ARR | | |
| Serigraphy Beg. | | | | | |
| 73931 | PI LAB 632 | ARR | ARR | | |
| Sculpture Beg. | | | | | |
| 73924 | PI LAB 633 | ARR | ARR | | |
| Serigraphy Int. | | | | | |
| 73930 | PI LAB 634 | ARR | ARR | | |
| Painting Int. | | | | | |
| 73932 | PI LAB 635 | ARR | ARR | | |
| Sculpture Int. | | | | | |
| 73933 | PI LAB 637 | ARR | ARR | | |
| Sculpture Adv. | | | | | |
| 73927 | PI LAB 638 | ARR | ARR | | |
| Painting Conservation beg.1 | | | | | |
| 73928 | PI LAB 640 | ARR | ARR | | |
| Drawing Adv. | | | | | |
| 383 | City of Light: Lng & Cul | | | 3.00 | |
| 73614 | P LAB 601 | ARR | ARR | Van Gent | |

Art and Design (ARTDES)

| | | | | | | |
|------------|----------------------------|-----|-----|------------------|-----------------|--------------|
| 350 | Independent Study | | | 1.00-3.00 | ADVISORY | |
| | D IND + | ARR | ARR | | | |
| 351 | Internship | | | 1.00-3.00 | ADVISORY | 70.00 |
| | D IND + | ARR | ARR | | | |
| 495 | Outreach Internship | | | 1.00-3.00 | | |
| | D IND + | ARR | ARR | | | |
| 500 | Independent Studio | | | 1.00-6.00 | | |
| | IND + | ARR | ARR | | | |
| 608 | Internship | | | 1.00-6.00 | ADVISORY | |
| | I IND + | ARR | ARR | | | |
| 850 | Graduate Studio | | | 3.00 | ADVISORY | |
| | D IND + | ARR | ARR | | | |