THE UNIVERSITY OF MICHIGAN
SCHOOL OF NATURAL RESOURCES & ENVIRONMENT

# LANDSCAPE ARCHITECTURE CONCENTRATION

Summary of Requirements for
Master of Landscape Architecture (M.L.A.) Degree
Effective Fall 1999

## THREE-YEAR MLA SUBPLAN

| | Requirement* | Notes | Course # | Credits | Term |
|---|---|---|---|---|---|
| **Prerequisite Courses** | NRE 403, 420, 430, 437, 586, 587, 588, 590, 591, Arch 583<br>*[Conc-specific requirement]* | These courses do not count toward the 36 credit hour total. | 403 | 3 | |
| | | | 420 | 4 | |
| | | | 430 or GEOL 442 | 3 / 4 | |
| | | | 437 | 4 | |
| | | | 586 | 2 | |
| | | | 587 | 4 | |
| | | | 588 | 4 | |
| | | | 590 | 4 | |
| | | | 591 | 3 | |
| | | | Arch 583 | 3 | |
| **LA Core** | NRE 579, 691, 687, 688, 787, 791<br>*[Conc-specific requirement]* | For NRE 791, two different sections are required. | 579 | 3 | |
| | | | 691 | 3 | |
| | | | 687 | 4 | |
| | | | 688 | 4 | |
| | | | 787 | 2 | |
| | | | 791 | 2 | |
| | | | 791 | 2 | |
| **Distribution** | 1 course from RPB or REM<br>*[School-wide requirement]* | Minimum 3 credit hours.<br>If CBEM, 2 courses are required: NRE 517 **and** NRE 562. | | | |
| | | | | | |
| **Analytics** | 1 Analytics course<br>*[School-wide requirement]* | Minimum 4 credit hours total; course must be from NRE Analytics list. Can be double counted with other degree requirements. | | | |
| **Opus** | Opus<br>*[School-wide requirement]* | 6 credit hours of NRE 701 or 6 credit hours of NRE 700. | | | |
| **Cognates** | Minimum 4 credit hours outside of SNRE<br>*[Rackham requirement]* | Can be double counted with other degree requirements. | | | |
| **TOTALS** | **TOTAL CREDIT HOURS**** | **Minimum 36 credit hours** | | | |
| | **TOTAL SNRE CREDIT HOURS** | **Minimum 19 of 36 credit hours** | | | |

*Any waiver or substitution of degree requirement must be approved by the appropriate faculty and submitted to OAP.
**All 36 credit hours must be taken on a graded basis, if taught for a grade. Courses modified as Satisfactory/Unsatisfactory do not count toward the 36 credit hour degree program.

# TYPICAL PROGRAM OF STUDY - MLA

*1st Year*

| **1st Semester --Fall Term** | | **Credits** |
|---|---|---|
| NRE 586 | Visualizing the Environment | 2 |
| NRE 587 | Watershed Studio | 4 |
| NRE 430 ***or*** | Soil Properties and Processes ***or*** | 3 |
| GEOL 442 | Earth Surfaces and Soils | 4 |
| NRE 437 | Woody Plants: Biology and Identification | 4 |
| | | 13 |

**2nd Semester --Winter Term**

| | | |
|---|---|---|
| NRE 588 | Site Engineering | 4 |
| NRE 403 | History of Human Interaction with the Land | 3 |
| NRE 590 | Landscape Ecology Studio | 4 |
| NRE 420 | Geographic Information Systems | 4 |
| | | 15 |

*2nd Year*

**3rd Semester-- Fall Term**

| | | |
|---|---|---|
| NRE 579 | Land Use Planning and Design | 3 |
| NRE 591 | Landscape Architecture Materials and Methods | 3 |
| NRE 687 | Landscape Planning and Analysis | 4 |
| ---------- | Cognate or Concentration Course | 3 |
| | | 13 |

**4th Semester -- Winter Term**

| | | |
|---|---|---|
| NRE 688 | Site Planning and Engineering | 4 |
| NRE 701 | Masters Project Planning Course | 2 |
| ---------- | Cognate or Concentration Course | 3 |
| ---------- | Elective | 3 |
| | | 13 |

*3rd Year*

**5th Semester --Fall Term**

| | | |
|---|---|---|
| ARCH 583 | Professional Practice | 3 |
| NRE 791 | Design Module | 2 |
| NRE 691 | Planting Design and Plant Materials | 3 |
| NRE 701 | Master's Project | 2 |
| | | 10 |

**6th Semester --Winter Term**

| | | |
|---|---|---|
| NRE 701 | Master's Project | 2 |
| NRE 787 | Metropolitan Studio | 2 |
| NRE 791 | Design Module | 2 |
| ---------- | Electives (2) | 6 |
| | | 12 |