



**MASTER OF SCIENCE
IN SUSTAINABLE DESIGN [MSSD]**

Sample Curriculum

| FIRST YEAR FALL SEMESTER | [9] |
|--|------------|
| ARC 386M 33-Regenerative Architecture | 3 |
| ARC 386M 11-Energy Modeling and Design Process | 3 |
| OR other approved elective | |
| Approved Sustainable Design Elective | 3 |

| FIRST YEAR SPRING SEMESTER | [12] |
|---|-------------|
| ARC 386M Biogenic Materials | 3 |
| ARC 386M 27-Research Design | 3 |
| ARC 386M 19-Solar Geometry and Energy Flow in Buildings | 3 |
| Approved Sustainable Design Elective | 3 |

| SECOND YEAR FALL SEMESTER | [12] |
|--|-------------|
| ARC 386M 13-Light and Sustainable Design | 3 |
| Approved Sustainable Design Elective | 3 |
| Approved Sustainable Design Elective | 3 |
| ARC 698A Thesis A | 3 |

| SECOND YEAR SPRING SEMESTER | [9] |
|--|------------|
| ARC 386M 34-Sustainable Architectural Design | 3 |
| Approved Sustainable Design Elective | 3 |
| ARC 698B Thesis B | 3 |

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|--------------------|-------------|
| TOTAL HOURS | [42] |
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