The Graduate Certificate in Advanced Design Thinking provides an intensive introduction to the use of high-level design thinking in human-centered design practice. Design thinking is now widely recognized as having application across a broad spectrum of professional, industrial, business and social sectors.

The Campus Graduate Certificate provides a project-based practical experience in the application of design thinking methodologies in researching human needs and generating design proposals in response to identified opportunities. You will use a variety of research, analysis, ideation, prototyping and communication techniques in these projects.

The program involves study alongside students in the Master of Fine Arts in Art + Design, concentration in Industrial Design and forms the bulk of the first semester of that program. This enables students who graduate from the Campus Graduate Certificate in Advanced Design Thinking to use those credits towards an MFA ID or other graduate qualification in Industrial Design.

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Graduate Degree Programs in Art & Design

- Art & Design, MFA
  - Concentrations:
    - Design for Responsible Innovation
    - Industrial Design
    - Painting
    - Photography
    - Printmaking
    - Sculpture
  - Specialization: New Media

- Art Education, EdM
- Art Education, MA
- Art Education, PhD
- Art History, MA
- Art History, PhD
- Art History Minor

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Graduation Requirements

Minimum Cumulative GPA: 2.75
Minimum hours required for certificate completion: 12 hours

Students who have successfully completed this certificate may use the certificate courses to satisfy the following degree requirements, provided they apply and are admitted to the degree program:

12 hours of required studio coursework for the Master of Fine Arts in Art + Design, concentration in Industrial Design.
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tr>
<td>ARTD 501</td>
<td>Industrial Design I</td>
<td>6</td>
</tr>
<tr>
<td>ARTD 502</td>
<td>Industrial Design II</td>
<td>6</td>
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<tr>
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