

PROJECTION DESIGN CERTIFICATE

Division: Visual and Performing Arts

PROGRAM CODE: 1C46707N

The **Projection Design certificate** provides production knowledge and skills used by digital artists to perform a variety of production duties in the projection design field. The certificate focuses on emerging technologies in the projection design field such as projection mapping, projection design, motion design, lighting design, and experiential design. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.

Code	Title	Units
Required Courses (18 units)		
MAD 107 C	Motion Design I (formerly Motion Graphics I)	3
MAD 187 C	Motion Design II (formerly Motion Graphics II)	3
MAD 210 C or MAD 104 C	3D Storyboarding and Layout Introduction to 3D (formerly Introduction to 3D Graphics-Mac)	3
MAD 207 C	Projection Design (formerly Projection Mapping for Live Entertainment)	3
MAD 175 C	Entertainment Design Studio	3
THEA 141 C	Video and Projection Design for Theatre	3
Total Units		18

Program Student Learning Outcomes:

Outcome 1: be able to conceptualize projection design for both event-based and theatrical productions.

Outcome 2: be able to create projection design elements appropriate for the designated venue.

Outcome 3: be able to setup, map and install projection based production elements based on the venue.

https://www.curricunet.com/Cypress/reports/program_report.cfm?programs_id=1768