

Bemidji State University

TADD 3548: Advanced 3D Design

A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Includes topics on advanced 3D modeling and digital-video editing techniques. Focuses on 3D modeling, materials, lighting, and rendering. In combination with the 3D elements, also includes topics on video production, menu design, and video delivery methods. Prerequisites: TADD 1440, TADD 2440, TADD 3440, or consent of instructor.

B. COURSE EFFECTIVE DATES: 08/22/2016 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Advanced 3D Software Training, Video Editing Techniques, DVD Menu Creation, Audio Recording / Production

D. LEARNING OUTCOMES (General)

1.
 - ¿ Student will gain an advanced understanding of three-dimensional design.
 - ¿ Student will learn to produce three-dimensional content for various types of output and purpose.
 - ¿ Student will produce three-dimensional content for digital signage displays.
 - ¿ Student will gain an understanding of video-editing techniques used to produce digital content.
 - ¿ Student will learn to develop digital content that meets current industry standards.
 - ¿ Student will practice effective production management techniques.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted