



## 3D Visualization Certificate

### 2018–2019

#### DESCRIPTION:

This post-associate degree certificate program will provide students with advanced coursework in 3D modeling, rendering and animation. Current modeling software such as Autodesk 3ds Max and Maya will be used in the courses. This certificate is geared towards professionals and students with prior experience in architecture, interior design, graphic design, or other related fields. For more information, see [csc.ccc.edu/arch](http://csc.ccc.edu/arch).

#### ADMISSION REQUIREMENTS:

Prerequisites for entering this certificate program: associate degree or higher in a related field of study, completion of 50 or more credit hours within a related field of study, or permission from a faculty member.

#### ONGOING REQUIREMENTS:

Students must maintain the minimum overall GPA required by the College.

#### OPPORTUNITIES FOR GRADUATES:

##### Career:

Certificate holders would hold the job title of architectural renderer and assist architects and other design and construction professionals in preparing 3D Models and presentation drawings for building projects.

##### Transfer:

The courses in this certificate are also elective courses in the Associate of Applied Science Degree in Architecture.

**CERTIFICATE REQUIREMENTS (3D VISUALIZATION CERTIFICATE):****FIRST SEMESTER**

Course	Term	Credits	Milestones/Progress Check
ARCH 2240 Architectural CAD III	SU	2	
<b>Semester Credits</b>		<b>2</b>	

**SECOND SEMESTER**

Course	Term	Credits	Milestones/Progress Check
ARCH 2242 3D Visualization I	AU	3	
<b>Semester Credits</b>		<b>3</b>	

**THIRD SEMESTER**

Course	Term	Credits	Milestones/Progress Check
ARCH 2243 3D Visualization II	SP	3	
<b>Semester Credits</b>		<b>3</b>	
<b>Total</b>		<b>8</b>	

AU: Autumn Semester/SP: Spring Semester/SU: Summer Semester  
Requirements subject to change.