

**College of Art and Architecture  
Proposed Catalog Changes  
Effective Summer 2018**

**INTERIOR DESIGN**

1. Change the following courses:

**ID 344 Digital Design Tools for Interior Design (12 cr)**

Introduction to software programs, with emphasis on Revit, for use in designing environments. Including but not limited to 3-D modeling. ~~Meets once per week.~~

Coreq: ID 351 or Permission

**Available via distance:** No

**Geographical Area:** Moscow

**Rationale:** The course now meets twice per week instead of just once, so credit hours have been revised to reflect this. Course needs and content demand more time necessary for applied projects and enhanced student learning. Compatible with completing degree in a timely manner.

**VIRTUAL TECHNOLOGY AND DESIGN**

1. Change the following course:

**VTD 367 ~~Advanced Animation~~ Visual Effects (3 cr)**

Exploration of methods used for visual and experiential communication, problem solving, and storytelling through linear and interactive 3D computer generated animation. Three 1hr lecture/lab a wk and associated work. (Spring only)

**Prereq:** VTD 266 or Permission

**Available via distance:** No

**Geographical Area:** Moscow

**Rationale:** The name change from VTD367: Advanced Animation to VTD367: VFX Visual Effects more closely describes the content of the course and aligns to the course curriculum. This change will have minimal impact to the VTD program and instructors.

2. Make the following curricular changes to the **Major in Virtual Technology and Design (B.S.)**:

Required course work includes the university requirements (see regulation J-3) and:

ART 110	Integrated Art and Design Communication	2 cr
ART 112	Drawing as Integrated Design Thinking	2 cr
ART 121	Integrated Design Process	2 cr
CS 112	Computational Thinking and Problem Solving	3 cr
PHYS 111	General Physics I	3 cr
PHYS 111L	General Physics I Lab	1 cr
VTD 151	Virtual World Building 1	2 cr
VTD 152	Virtual World Building 2	2 cr
VTD 153	Virtual World Building 3	2 cr
VTD 154	Virtual World Building 4	2 cr

VTD 245	Advanced Modeling	3 cr
VTD 246	Advanced Lighting and Materials	3 cr
VTD 253	Virtual Design I	3 cr
VTD 254	Virtual Design II	3 cr
VTD 271	Interactive Technologies	3 cr
VTD 355	Virtual Design III	4 cr
VTD 356	Virtual Design IV	4 cr
VTD 367	Advanced Animation	3 cr
VTD 372	Advanced Interactive Technologies	3 cr
VTD 400	Seminar	1-16 cr
VTD 457	Capstone Design Studio I	6 cr
VTD 458	Capstone Design Studio II	6 cr

**One of the following (3-4 cr):**

<del>MATH 143</del>	<del>Pre-calculus Algebra and Analytic Geometry</del>	<del>3 cr</del>
<del>MATH 160</del>	<del>Survey of Calculus</del>	<del>4 cr</del>
<del>MATH 170</del>	<del>Analytic Geometry and Calculus I</del>	<del>4 cr</del>
<del>MATH 175</del>	<del>Analytic Geometry and Calculus II</del>	<del>4 cr</del>

**History or Theory Courses (6-12 cr):**

~~Two~~ Advisor-approved History or Theory Courses 6-12 cr

*Minimum one (3 cr) 400-level. Must be associated with the disciplines of architecture, art, film, media, music or theatre, with approval of the VTD program.*

**Directed Electives (8-9 cr):**

Three Directed Elective Courses 8-9 cr  
*Elective Courses that allow a student to develop an emphasis area or breadth in a supporting discipline, with approval of VTD program.*

**Courses to total 120 credits for this degree**

**Distance Education:** 50% or more of curricular requirements cannot be completed via distance

**Geographical Area:** Moscow

**Rationale:** The VTD program requests to change from 6 required credits for History/Theory courses to 12 credits in order to meet the minimum NASAD accreditation standards. VTD approved history/theory courses will be updated yearly and published for students, faculty and advisors. Advisors will be trained to select supporting history/theory courses associated with the disciplines of architecture, art, film, media, music or theatre, that have approval of the VTD program. The VTD program also requests to will remove the base Math requirements but will still require Physics 111 which Math 143 is a prerequisite and will not affect the minimum standards expected for VTD students entering the program. Not making this curricular requirement shift may hinder NASAD accreditation.