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# ARCHITECTURAL DESIGN - CERTIFICATE OF ACHIEVEMENT

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This program will prepare students for an entry-level position in a variety of design profession settings and may serve as a foundation for specialization.

## Program Student Learning Outcomes

- Acquire the professional attitude and desire for life-long learning and stay current with advanced technologies.

## Program Requirements



# DESIGN BASICS - CERTIFICATE OF ACHIEVEMENT

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Plan Code: 3903

This program provides students with the knowledge and skills needed to enter architecture, interior design or design management, or another design-related profession. Students will learn introductory drafting and design skills that can be applied in spatial design or related fields.

## Program Student Learning Outcomes

- Apply foundational drafting and design skills to architectural projects.

## Program Requirements

Code Number	Course Title	Units
REQUIRED COURSES		
ARCHT 20	Visual Literacy and Civilization	3
ARCHT 32	SketchUp I	1.5
ARCHT 34	AutoCAD Basics	1.5
ARCHT 61	Fundamental Design Studio	4
ARCHT 230	REVIT I	4
Total Units		14

# ADOBE FOR DESIGNERS - CERTIFICATE OF COMPLETION

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This program provides students with an introduction to drawing techniques as they relate to architecture, interior design, design management, and other design-related professions. Students will develop their skills using Adobe Suite software. This program can facilitate finding employment in the field of spatial design or related fields.

## Program Student Learning Outcomes

- Apply knowledge of theory and skillsets in Adobe software related to design professions like interior design, construction management, industrial design and architectural design.

## Program Requirements

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DSGN 601	Photoshop for Designers	54
DSGN 602	Illustrator for Designers	54
DSGN 603	InDesign for Designers	54

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# ARE EXAMPREP - CERTIFICATE OF COMPLETION

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This program prepares students studying to be an architect for the Architect Registration Exam. Students will understand the skills and abilities required for providing services in the practice of architecture. Students who reach competencies may advance to develop skills for the workplace and to prepare for future educational opportunities.

# AUTOCAD ESSENTIALS - CERTIFICATE OF COMPLETION

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This program provides students with an introduction to drawing techniques as they relate to architecture, interior design, design management, and other design-related professions. Students will develop their skills using AutoCAD software. This program can facilitate finding employment in the field of spatial design or related fields.

## Program Student Learning Outcomes

- Apply knowledge of theory and skillsets in AutoCAD related to design professions like interior design, construction management, industrial design and architectural design.

## Program Requirements

S I G N E / U B I L - C D R I T I F E A T E

O P O M L I T O N E

Plan Code: 6053

This program offers an immersive learning experience, equipping students with practical skills in design, drafting, 3D modeling, and construction. Students will not only master industry-standard tools and techniques, but also apply their knowledge through collaborative, real-world projects, laying a strong foundation for future educational pursuits and professional endeavors in the field of design and construction.

P O G S A M T U L T L A F S O U T M

- Develop proficiency in design, drafting, 3D modeling, and construction, enabling students to effectively integrate and apply theoretical knowledge to real-world projects across various design and construction disciplines.

P O G S A M R U M T

Code Number	Course Title	Hours
ARCHT 634	AutoCAD Basics	54
ARCHT 635	Rhino Basics	54
ARCHT 671	Design/Build Studio	108
Total Hours		216



# DESIGN INTRODUCTION - CERTIFICATE OF COMPLETION

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Plan Code: 6045

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# DESIGNING WITH RHINOCEROS - CERTIFICATE OF COMPLETION

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This program provides students with an introduction to d s



# REVIT ESSENTIALS - CERTIFICATE OF COMPLETION

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Plan Code: 6047

This program provides students with an introduction to drawing techniques as they relate to architecture, interior design, and design management. Skills are developed using the REVIT software. This program can facilitate finding g

# SKETCHUP ESSENTIALS - CERTIFICATE OF COMPLETION

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**Plan Code: 6048**

This program provides students with an introduction to drawing techniques as they relate to architecture, interior design, and design management. Skills are developed using the SketchUp software. This program can facilitate finding employment in the field of spatial design or related fields.

## Program Student Learning Outcomes

- Apply knowledge of theory and skillsets in SketchUp to projects related to design professions like interior design and architectural design.

## Program Requirements

Code Number	Course Title	Hours
REQUIRED COURSES		
ARCHT 632	SketchUp I	54
ARCHT 633	SketchUp II	54
<b>Total Hours</b>		<b>108</b>