

# SLO Performance Report (2019-20)

Program: Architecture

Date: 08-17-2020

Terms: Spring 2020, Fall 2019, Summer 2019

## ARCHB1: Introduction to Architecture and Environmental Design

**1. Upon successful completion the student will be able to develop an awareness of the importance of the field of architecture in today's society and market place and their relationship to the other environmental design fields.**

CSLO not included in any Assessment Rubric

**2. Upon successful completion of the course, the student will be able to be cognizant of the Bakersfield College requirements for graduation and the process required for transferring to a four-year college or university.**

CSLO not included in any Assessment Rubric

**3. Upon successful completion of the course, the student will be able to demonstrate an understanding of the educational opportunities and curriculum in Architecture and other environmental design fields.**

CSLO not included in any Assessment Rubric

**4. Upon successful completion of the course, the student will be able to become familiar and acquainted with qualified leaders in the field.**

CSLO not included in any Assessment Rubric

### Totals for CSLOs

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
<b>Totals</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

## ARCHB11: Design and Perspective Drawing

**1. Upon successful completion of the course, the student will be able to demonstrate an understanding of and an ability to use drafting tools and instruments.**

CSLO not included in any Assessment Rubric

**2. Upon successful completion of the course, the student will be able to demonstrate the ability to express three-dimensional objects using orthographic and isometric projection as well as one-point and two-point perspective principles.**

CSLO not included in any Assessment Rubric

**3. Upon successful completion of the course, the student will be able to demonstrate a working knowledge of the principles of shade and shadow.**

CSLO not included in any Assessment Rubric

**4. Upon successful completion of the course, the student will be able to demonstrate an understanding of and an ability to use computer software as it relates to the generation of perspective drawings for use in the production of professional quality presentation drawings.**

CSLO not included in any Assessment Rubric

**5. Upon successful completion of the course, the student will be able to demonstrate the skill to produce professional quality work.**

CSLO not included in any Assessment Rubric

**Totals for CSLOs**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**ARCHB12: Design Drawing and Color**

**1. Upon successful completion of the course, the student will be able to apply the fundamental visual cues by which people perceive depth in the physical environment and develop the skill to graphically represent them to create the illusion of depth on a two dimensional surface.**

CSLO not included in any Assessment Rubric

**2. Upon successful completion of the course, the student will be able to apply the various principles and skills in this course as an integral tool to visualize, analyze and communicate ideas.**

CSLO not included in any Assessment Rubric

**3. Upon successful completion of the course, the student will be able to apply the principles and skills of freehand drawing as an integral tool of concept development and communication.**

CSLO not included in any Assessment Rubric

**4. Upon successful completion of the course, the student will be able to apply a working knowledge of the principles of color theory and their application to graphic presentation.**

CSLO not included in any Assessment Rubric

**Totals for CSLOs**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**ARCHB56: Commercial Codes**

**Upon completion the student will be able to: Demonstrate knowledge and application of the contents of the California Building Code.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Demonstrate the effective application of the significant commercial code requirements.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Demonstrate the ability to research the code for the purpose of answering questions of code compliance.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Totals for CSLOs**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**ARCHB22: Architectural Design Fundamentals II**

**1. Upon successful completion of the course, the student will be able to demonstrate an awareness of problems in the built environment and the fundamental understanding of a systematic approach to problem solving.**

CSLO not included in any Assessment Rubric

**2. Upon successful completion of the course, the student will be able to demonstrate the ability to verbally and graphically communicate potential solutions to design problems.**

CSLO not included in any Assessment Rubric

**3. Upon successful completion of the course, the student will be able to employ previously abstract basic design principles into rational, concrete methods and forms that relate directly to the built environment.**

CSLO not included in any Assessment Rubric

**4. Upon successful completion of the course, the student will be to integrate previously gained knowledge into increasingly complex solutions.**

CSLO not included in any Assessment Rubric

**Totals for CSLOs**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
<b>Totals</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**ARCHB16: Digital Tools for Graphics Communication**

**Upon completion the student will be able to:1. Manipulate a variety of presentation software and obtain the ability to distinguish the best application for each; to contribute to a higher level of design presentation formats.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**2. Use modern technology such as a scanner, a printer, a computer and the network to create exceptional graphic presentations.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**3. Manipulate and enhance images by importing and exporting them in and out of graphic software for professional prints and presentations.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**4. Experiment and quickly determine if spatial design solutions will produce genuine useable designs.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**5. Create sophisticated design systems that will aid in conveying a spatial thought or develop concrete physical structures.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**Totals for CSLOs**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**ARCHB21: Architectural Design Fundamentals I**

<p><b>1. Upon successful completion of the course, the student will be able to demonstrate an awareness of two and three-dimensional design composition, space and spatial sequence and the ability to be critical of the appropriate use of these design elements.</b></p> <p>CSLO not included in any Assessment Rubric</p>																																																																	
<p><b>2. Upon successful completion of the course, the student will be able to recognize a wide range of creative problem solving processes and methods.</b></p> <p>CSLO not included in any Assessment Rubric</p>																																																																	
<p><b>3. Upon successful completion of the course, the student will be able to identify, analyze and employ the fundamental principles and elements of design and composition.</b></p> <p>CSLO not included in any Assessment Rubric</p>																																																																	
<p><b>4. Upon successful completion of the course, the student will be able to reconstruct the design process of problem analysis and synthesis by transferring this knowledge to new situations or problems.</b></p> <p>CSLO not included in any Assessment Rubric</p>																																																																	
<p><b>5. Upon successful completion of the course, the student will be able to define a value and relevance or communication theory to design through graphic presentation and physical models.</b></p> <p>CSLO not included in any Assessment Rubric</p>																																																																	
<p><b>6. Upon successful completion of the course, the student will be able to understand the importance of and employ the discipline of craftsmanship and basic joinery as an extension of design.</b></p> <p>CSLO not included in any Assessment Rubric</p>																																																																	
<p><b>Totals for CSLOs</b></p> <table border="1"> <thead> <tr> <th></th> <th colspan="2">N/A</th> <th colspan="2">Exceeds expectations</th> <th colspan="2">Meets expectations</th> <th colspan="2">Does not meet expectations</th> <th colspan="2">Total</th> </tr> </thead> <tbody> <tr> <td>Spring 2020</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Fall 2019</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Summer 2019</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Totals</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0.00%</td> </tr> </tbody> </table>												N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total		Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total																																																								
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%																																																							
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%																																																							
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%																																																							
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%																																																							



<b>ARCHB30: Residential Building Information Modeling</b>										
<p><b>1. Upon successful completion of the course, the student will be able to know how to use Building Information Modeling software as a design tool and utilize the software to develop a full set of working drawings to be used for construction.</b></p> <p>CSLO not included in any Assessment Rubric</p>										
<p><b>2. Upon successful completion of the course, the student will be able to apply methods and techniques used in developing architectural working drawings, understanding architectural drafting communication methods.</b></p> <p>CSLO not included in any Assessment Rubric</p>										
<p><b>3. Upon successful completion of the course, the student will be able to develop a complete set of working drawings including construction and architectural details for wood frame structures.</b></p> <p>CSLO not included in any Assessment Rubric</p>										
<p><b>4. Upon successful completion of the course, the student will be able to demonstrate a basic understanding of city or county zoning ordinances and the CA Building Code as well as a basic understanding of state of CA mandatory energy measures.</b></p> <p>CSLO not included in any Assessment Rubric</p>										
<p><b>5. Upon successful completion of the course, the student will be able to demonstrate a have knowledge of how a building is put together by drawing necessary construction details, sections and views that communicate the building process to people in the trades.</b></p> <p>CSLO not included in any Assessment Rubric</p>										
<b>Totals for CSLOs</b>										
	<b>N/A</b>		<b>Exceeds expectations</b>		<b>Meets expectations</b>		<b>Does not meet expectations</b>		<b>Total</b>	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**ARCHB55: Residential Building Codes**

**1. Upon successful completion of the course, the student will be able to demonstrate an understanding of the contents within the California Building Code.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	16	48.48%	14	42.42%	3	9.09%	33	100.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>16</b>	<b>48.48%</b>	<b>14</b>	<b>42.42%</b>	<b>3</b>	<b>9.09%</b>	<b>33</b>	<b>100.00%</b>

**2. Upon successful completion of the course, the student will be able to demonstrate the effective application of the significant residential code requirements.**

CSLO not included in any Assessment Rubric

**3. Upon successful completion of the course, the student will be able to demonstrate the ability to research the code for the purpose of answering questions of code compliance.**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**Totals for CSLOs**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	16	48.48%	14	42.42%	3	9.09%	33	100.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>16</b>	<b>48.48%</b>	<b>14</b>	<b>42.42%</b>	<b>3</b>	<b>9.09%</b>	<b>33</b>	<b>100.00%</b>

**ARCHB56: Commercial Codes**

No CSLOs for this course

**ARCHB6: Materials of Construction**

**1. Upon successful completion of the course, the student will be able to understand the relationship between materials, construction and technology.**

CSLO not included in any Assessment Rubric

**2. Upon successful completion of the course, the student will be able to scrutinize the appearance and compatibility materials in the construction industry.**

CSLO not included in any Assessment Rubric

**3. Upon successful completion of the course, the student will be able to demonstrate knowledge of the cost and availability of construction materials..**

CSLO not included in any Assessment Rubric

**4. Upon successful completion of the course, the student will be able to demonstrate the ability to analyze how technology and the techniques utilized influences the selection of construction materials.**

CSLO not included in any Assessment Rubric

**Totals for CSLOs**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**ARCHB33: Architectural Computer Practice**

**1. Upon successful completion of the course, the student will be able to demonstrate the methods and techniques used in developing architectural design development drawings and construction documents.**

CSLO not included in any Assessment Rubric

**2. Upon successful completion of the course, the student will be able to understand and use the Building Information Modeling software in the design process, from the design development phase to the construction phase, and develop construction documents for a light commercial structure.**

CSLO not included in any Assessment Rubric

**3. Upon successful completion of the course, the student will be able to demonstrate an understanding of architectural conventions and symbols and be able to organize this material onto the set of documents.**

CSLO not included in any Assessment Rubric

**4. Upon successful completion of the course, the student will be able to display an understanding of city or county ordinances and its requirements and limitations upon the construction of buildings.**

CSLO not included in any Assessment Rubric

**5. Upon successful completion of the course, the student will be able to demonstrate an understanding of the CA Building Code, the scope, requirements and impact on the design and construction process.**

CSLO not included in any Assessment Rubric

**Totals for CSLOs**

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>

**ARCHB48WE: Occupational Work Experience Education/Internship**

**Upon completion the student will be able to: Articulate the specific work experience objectives in architecture as described by employer and identify the various skills, knowledge and attitudes necessary to the accomplishment of those objectives.**

CSLO not included in any Assessment Rubric

**Upon completion the student will be able to: Demonstrate the acquisition of the various skills, knowledge and attitudes necessary to the completion of the work experience objectives in Architecture and the ability to effectively meet employer's job expectations.**

CSLO not included in any Assessment Rubric

**Upon completion the student will be able to: Identify and analyze the application of acquired skills, knowledge and attitudes to career opportunities in architecture.**

CSLO not included in any Assessment Rubric

#### Totals for CSLOs

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

#### Report Totals:

	N/A		Exceeds expectations		Meets expectations		Does not meet expectations		Total	
Spring 2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fall 2019	0	0.00%	16	48.48%	14	42.42%	3	9.09%	33	100.00%
Summer 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals	0	0.00%	16	48.48%	14	42.42%	3	9.09%	33	100.00%