

# Architectural Engineering Design Architectural CAD Drafting IBEST

2009 - 2010

## Scope & Sequence of Courses



Quarter 1 (F & Sp)					
Courses	Hours				Credits
	Lecture	Lab	Other	Total	
ARC 121 Architectural Drafting & Design	10	80		90	5
<i>ABE/ESL IBEST Support</i>	5	40			
ARC 141 Architectural Reporting I	10	40		50	3
<i>ABE/ESL IBEST Support</i>	5	20			
ARC 171 Drafting Technologies I	10	80		90	5
<i>ABE/ESL IBEST Support</i>	5	40			
<b>TOTAL</b>				<b>230</b>	<b>13</b>

Quarter 2 (W & Sm)					
Courses	Hours				Credits
	Lecture	Lab	Other	Total	
ARC 152 Construction Materials Research I	10	0	50	60	2
<i>ABE/ESL IBEST Support</i>	5		25		
ARC 173 Drafting Technologies II	10	80		90	5
<i>ABE/ESL IBEST Support</i>	5	40			
ARC 181 Introduction to AutoCAD	30	40		70	5
<i>ABE/ESL IBEST Support</i>	15	20			
<b>TOTAL</b>				<b>220</b>	<b>12</b>

Quarter 3 (F & Sp)					
Courses	Hours				Credits
	Lecture	Lab	Other	Total	
ARC 143 Architectural Reporting II	0	40		40	2
<i>ABE/ESL IBEST Support</i>		20			
ARC 162 Sketching I	10	40		50	3
<i>ABE/ESL IBEST Support</i>	5	20			
ARC 231 Cost Estimating I	10	40		50	3
<i>ABE/ESL IBEST Support</i>	5	20			
ARC 281 Intermediate AutoCAD	10	80		90	5
<i>ABE/ESL IBEST Support</i>	5	40			
COLL 105 Career Development	10	20		30	2
				<b>260</b>	<b>15</b>
<b>Totals</b>				<b>710</b>	<b>40</b>