

# All levels SLOs achievement during CCC Spring 2012

## SLO Achievement

SLO Text	SLO Level	Course Number	Fully Achieved	Partially Achieved	Failed to Achieve
<a href="#"><u>The student will be able to correctly interpret the appropriate code provisions of the Uniform Mechanical Code for the heating, ventilating, air conditioning, and refrigeration of various occupancies.</u></a>	C	BCT-C307	0.00 %	0.00 %	100.00 %
<a href="#"><u>The student will be able to recognize common hazards in the installation of heating, ventilation, air conditioning, and refrigeration and the necessity of code requirements.</u></a>	C	BCT-C307	0.00 %	0.00 %	100.00 %
<a href="#"><u>The student will be able to correctly determine code requirements for commercial kitchen ventilation systems.</u></a>	C	BCT-C307	0.00 %	0.00 %	100.00 %
<a href="#"><u>The student will be able to identify various heating, ventilation, air conditioning, and refrigeration systems and be able to determine correct code compliance.</u></a>	C	BCT-C307	0.00 %	0.00 %	100.00 %
<a href="#"><u>Review and evaluate plans of plumbing installations for plumbing code compliance.</u></a>	C	BCT-C308	80.00 %	2.86 %	17.14 %
<a href="#"><u>Assemble and perform calculations with all factors required for proper sizing of potable water, fuel gas, and sanitary waste/vent piping systems.</u></a>	C	BCT-C308	80.00 %	2.86 %	17.14 %
<a href="#"><u>Assess code compliance of installed systems. Propose solutions for plumbing design deficiencies. Assist owners and installers in choosing code compliant options.</u></a>	C	BCT-C308	74.29 %	8.57 %	17.14 %
<a href="#"><u>Assemble, organize, and explain code deficiencies to plumbing installers.</u></a>	C	BCT-C308	88.57 %	2.86 %	8.57 %
<a href="#"><u>Define and explain nomenclature associated with the plumbing trade to owners and installers.</u></a>	C	BCT-C308	88.57 %	2.86 %	8.57 %
<a href="#"><u>Recognize, select, and apply the different methods and materials called for in the plumbing code.</u></a>	C	BCT-C308	80.00 %	2.86 %	17.14 %
<a href="#"><u>Locate, associate, and interpret plumbing code tables and sizing charts.</u></a>	C	BCT-C308	88.57 %	2.86 %	8.57 %
<a href="#"><u>Demonstrate ability to apply critical thinking and analysis.</u></a>	I	BCT-C307	44.83 %	0.00 %	55.17 %
<a href="#"><u>Demonstrate ability to apply critical thinking and analysis.</u></a>	I	BCT-C308	82.86 %	2.86 %	14.29 %
<a href="#"><u>Assess the role and responsibilities of the permit technician and implement ethical standards.</u></a>	P	BCT-C307	48.28 %	0.00 %	51.72 %
<a href="#"><u>Assess the role and responsibilities of the permit technician and implement ethical standards.</u></a>	P	BCT-C308	88.57 %	2.86 %	8.57 %
<a href="#"><u>Develop and prepare different documentations required during design and/or construction to achieve the appropriate building compliance.</u></a>	P	BCT-C307	0.00 %	0.00 %	100.00 %
<a href="#"><u>Examine construction plans and evaluate if minimum code requirements have been met for each occupancy.</u></a>	P	BCT-C307	34.48 %	0.00 %	65.52 %
<a href="#"><u>Examine construction plans and evaluate if minimum code requirements have been met for each occupancy.</u></a>	P	BCT-C308	80.00 %	5.71 %	14.29 %
<a href="#"><u>Explain the format and performance principle of the Code and develop a working knowledge of the provisions contained in them.</u></a>	P	BCT-C307	31.03 %	0.00 %	68.97 %
<a href="#"><u>Explain the format and performance principle of the Code and develop a working knowledge of the provisions contained in them.</u></a>	P	BCT-C308	77.14 %	5.71 %	17.14 %
<a href="#"><u>Identify the administrative provisions of the International Residential Code.</u></a>	P	BCT-C307	27.59 %	0.00 %	72.41 %
<a href="#"><u>Identify the administrative provisions of the International Residential Code.</u></a>	P	BCT-C308	82.86 %	8.57 %	8.57 %
<a href="#"><u>Identify the general requirements regulating wiring methods, wall construction and wall coverings, ceiling and roof construction, requirements for mechanical appliances and the installation of plumbing and coolant systems.</u></a>	P	BCT-C307	20.69 %	0.00 %	79.31 %

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<a href="#"><u>Implement and describe state and local powers in regard to the adoption and administration of building codes, including the limits of those powers.</u></a>	P	BCT-C307	20.69 %	0.00 %	79.31 %
<a href="#"><u>Recognize the Health and Safety criteria of the Code.</u></a>	P	BCT-C307	27.59 %	0.00 %	72.41 %
<a href="#"><u>Recognize the Health and Safety criteria of the Code.</u></a>	P	BCT-C308	85.71 %	0.00 %	14.29 %
<a href="#"><u>Select the proper type of construction to ensure correct implementation of building code and law.</u></a>	P	BCT-C307	17.24 %	10.34 %	72.41 %