

# All levels SLOs statistics during CCC Fall 2012 for Physics

<b>SLO Text</b>	<b>SLO Level</b>	<b>Course Number</b>	<b>Fully Achieved</b>	<b>Partially Achieved</b>	<b>Failed to Achieve</b>
Explain the major scientific contributions of Aristotle, Copernicus, Galileo, Newton, Einstein, and other great scientists.	C	PHYS-C110	56.63 %	25.30 %	18.07 %
Describe major aspects of mechanics of materials and objects.	C	PHYS-C110	56.63 %	25.30 %	18.07 %
Describe the principles of electricity, magnetism and light.	C	PHYS-C110	56.63 %	25.30 %	18.07 %
Explain the principles of heat and sound.	C	PHYS-C110	56.63 %	25.30 %	18.07 %
Explain the major concepts of modern physics.	C	PHYS-C110	56.63 %	25.30 %	18.07 %
Explain the major scientific contributions of great scientists.	C	PHYS-C120	70.59 %	5.88 %	23.53 %
Describe major aspects of Mechanics of Materials and Objects.	C	PHYS-C120	70.59 %	11.76 %	17.65 %
Explain the principles of Heat and Thermodynamics 4. Describe the major aspects of Vibrations, Waves and Sound.	C	PHYS-C120	76.47 %	0.00 %	23.53 %
Describe the major aspects of Vibrations, Waves and Sound.	C	PHYS-C120	64.71 %	5.88 %	29.41 %
Describe the Physics of Light and Optics.	C	PHYS-C125	80.00 %	12.00 %	8.00 %
Analyze major aspects of mechanics of materials and objects.	C	PHYS-C120	70.59 %	11.76 %	17.65 %
Explain the principles of Heat and Thermodynamics.	C	PHYS-C120	76.47 %	0.00 %	23.53 %
Describe the major aspects of Vibrations, Waves, and Sound.	C	PHYS-C120	64.71 %	5.88 %	29.41 %
Analyze the major scientific aspects of Electricity and Magnetism.	C	PHYS-C125	76.00 %	16.00 %	8.00 %
Evaluate the principles of Modern Physics.	C	PHYS-C125	80.00 %	8.00 %	12.00 %
Evaluate the major scientific contributions of all great scientists.	C	PHYS-C120	70.59 %	5.88 %	23.53 %