

# All levels SLOs statistics during CCC Fall 2012 for Astronomy

<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 basic principles of astronomical observations and data reduction and analysis.	C	ASTR-C100L	80.00 %	20.00 %	0.00 %
Apply proper strategies to derive various astronomical quantities.	C	ASTR-C100L	93.33 %	6.67 %	0.00 %
Interpret various astronomical data.	C	ASTR-C100L	80.00 %	20.00 %	0.00 %
Identify and quantify, where possible, sources of astronomical experimental error.	C	ASTR-C100L	73.33 %	26.67 %	0.00 %
Describe the solar system members and the physical processes pertaining to the individual planets.	C	ASTR-C100	36.73 %	23.47 %	39.80 %
Compare and contrast nuclear fusion in different types of stars.	C	ASTR-C100	40.82 %	13.27 %	45.92 %
Differentiate among possible models of the Universe.	C	ASTR-C100	38.78 %	16.33 %	44.90 %