

## ORANGE COAST COLLEGE TRANSFER CURRICULUM GUIDE

## PHYSICS/ASTRONOMY

## LOWER DIVISION MAJOR REQUIREMENTS FOR TRANSFER

The following courses should be taken at OCC prior to transfer. Courses not offered at OCC will need to be taken after transfer. Four-year colleges and universities often make changes in their requirements for majors. The information contained in this guide is based on the most recent information available from the four-year school and does not constitute an official agreement. Recent updates to this Guide can be found on the Transfer Center website at: [www.occ.cccd.edu/departments/studentsvcs/transferctr](http://www.occ.cccd.edu/departments/studentsvcs/transferctr)

At this time, please refer to [www.assist.org](http://www.assist.org) for the current major preparation articulation between Orange Coast College and University of California and California State University. The updated major sheet guides will be available at the end of fall, 2009.

**UNIVERSITY OF SOUTHERN CALIFORNIA****BACHELOR OF ARTS IN PHYSICS****BACHELOR OF SCIENCE IN PHYSICS**

<b>USC</b>	<b>OCC</b>
PHYS 151L, 152L, 153L	PHYS 185 & 280 & 285
PHYS 190	No Equivalent Course
CHEM 105aLbL	CHEM 180 & 185
MATH 125	MATH 180(or 180H)
MATH 126	MATH 185(or 185H)*
MATH 226	MATH 280(or 280H)
MATH 245	MATH 285(or 285H)

**Plus:** Three semesters of one foreign language.

\*MATH 182H is also equivalent to MATH 126.

(11/07:C07-08)

**BACHELOR OF ARTS IN ASTRONOMY****BACHELOR OF SCIENCE IN ASTRONOMY**

<b>USC</b>	<b>OCC</b>
PHYS 151L, 152L, 153L	PHYS 185 & 280 & 285
MATH 125	MATH 180(or 180H)
MATH 126	MATH 185(or 185H)*
MATH 226	MATH 280(or 280H)
MATH 245	MATH 285(or 285H)

**Plus:** Three semesters of one foreign language.

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