Last Updated: Andereck, Claude David 11/11/2010

Course Bulletin Listing/Subject Area Astronomy

Fiscal Unit/Academic Org Astronomy - D0614

College/Academic Group Mathematical And Physical Sci

Level/Career Undergraduate

Course Number/Catalog 1162H

Course Title Introduction to Stellar, Galactic, and Extragalactic Astronomy

Transcript Abbreviation Stars and Galaxies

Course Description Structure, motions, and evolution of stars, interstellar material, galaxies, and the universe as a whole.

Semester Credit Hours/Units Fixed: 3

Offering Information

14 Week **Length Of Course** Flexibly Scheduled Course Never Does any section of this course have a distance No

education component?

Letter Grade **Grading Basis**

Repeatable No **Course Components** Lecture **Grade Roster Component** Lecture Credit Available by Exam No **Admission Condition Course**

Admission Condition Natural Science

Off Campus Never **Campus of Offering** Columbus

Prerequisites and Exclusions

Prerequisites/Corequisites Astron 161H or 1161H or permission of instructor.

Not recommended for ASC BS students or students who plan to continue in astronomy or physics. Not **Exclusions**

open to students with credit for Astron 162, H162, 172, 292, 1162, 1162H, or 2292.

Cross-Listings

Cross-Listings

Subject/CIP Code

40.0201 Subject/CIP Code

Subsidy Level General Studies Course

Intended Rank Freshman, Junior, Sophomore, Senior

Quarters to Semesters

Semester equivalent of a quarter course sequence (e.g., a 3-quarter sequence becomes a 2-semester sequence, a 2-quarter sequence becomes a 1-**Quarters to Semesters**

semester course)

List the current and proposed sequences by

number and title

Astron H161, Introduction to Solar System Astronomy

Astron H162, Introduction to Stellar, Galactic, and Extragalactic Astronomy

COURSE REQUEST

Requirement/Elective Designation

General Education course

Course Details

Course goals or learning objectives/outcomes

Content Topic List

- Properties of stars.
- The life cycle of stars.
- Properties of the Milky Way Galaxy.
- Galaxies and large-scale structure.
- Cosmology and the history of the universe.

Attachments

Comments

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Peterson,Bradley Michael	10/21/2010 01:45 PM	Submitted for Approval
Approved	Peterson, Bradley Michael	10/21/2010 02:47 PM	Unit Approval
Revision Requested	Andereck, Claude David	11/09/2010 04:40 PM	College Approval
Submitted	Peterson,Bradley Michael	11/09/2010 05:20 PM	Submitted for Approval
Revision Requested	Peterson, Bradley Michael	11/11/2010 10:19 AM	Unit Approval
Submitted	Peterson, Bradley Michael	11/11/2010 10:28 AM	Submitted for Approval
Approved	Peterson,Bradley Michael	11/11/2010 10:28 AM	Unit Approval
Approved	Andereck, Claude David	11/11/2010 10:32 AM	College Approval
Pending Approval	Hanlin,Deborah Kay Vankeerbergen,Bernadet te Chantal Meyers,Catherine Anne Jenkins,Mary Ellen Bigler Nolen,Dawn	11/11/2010 10:32 AM	ASCCAO Approval