

Program Change Request

Date Submitted: 10/23/22 9:20 am

Viewing: **ASTR : Astronomy Minor**

Last approved: 10/28/20 3:14 pm

Last edit: 11/22/22 9:57 am

Changes proposed by: prubin

Catalog Pages
Using this Program
[Astronomy Minor](#)

Are you completing this form on someone else's behalf?

No

Effective Catalog: 2023-2024

Program Level: Undergraduate

Program Type: Minor

Title:
Astronomy Minor

Banner Title: Astronomy Minor

Registrar's Office
Use Only –
Program Start Term

Registrar/OAPI Use
Only – SACSCOC
Status

College/School: College of Science

Department /
Academic Unit: Physics & Astronomy

Jointly Owned
Program? No

Justification

In Workflow

1. **PHYS UG Committee**
2. **PHYS Chair**
3. **SC Curriculum Committee**
4. SC Associate Dean
5. Assoc Provost- Undergraduate
6. Registrar-Programs

Approval Path

1. 11/12/22 1:04 pm
Philip Rubin
(prubin): Approved for PHYS UG Committee
2. 11/12/22 1:46 pm
Paul So (paso):
Approved for PHYS Chair

History

1. Nov 14, 2017 by
clmig-jwehrheim
2. Jan 10, 2018 by
rzachari
3. Feb 13, 2018 by
Jennifer Bazaz
Gettys (jbazaz)
4. Dec 9, 2018 by
Philip Rubin
(prubin)
5. Jul 22, 2020 by
Philip Rubin

(prubin)
6. Oct 28, 2020 by
Tory Sarro (vsarro)

What: Add ASTR 303 -- Black Holes to electives list.

Why: A (relatively) new (Mason Core) course that has been offered and judged appropriate for those seeking a minor in Astronomy.

Catalog Published Information

Total Credits Required: Total credits: 16

Registrar's Office Use Only - Program Code:
ASTR

Registrar/IRR Use Only – Program CIP Code

Admission Requirements:

Program-Specific Policies:

Policies

Eight credits of coursework must be unique to the minor and students must complete all coursework with a minimum GPA of 2.00. For policies governing all minors, see [AP.5.3.4 Minors](#).

Degree Requirements:

Students should refer to the [Admissions & Policies](#) tab for specific policies related to this program. The minor requires completion of all coursework with a minimum GPA of 2.00.

Select 16 credits of astronomy courses as follows:

Select one or more courses from the following:

- [ASTR 103](#) Astronomy ([Mason Core](#))
- [ASTR 111](#) The Solar System ([Mason Core](#))
- [ASTR 113](#) Stars, Galaxies, and the Universe ([Mason Core](#))
- [ASTR 210](#) Introduction to Astrophysics

Select one or more courses from the following:

- [ASTR 112](#) The Solar System Lab ([Mason Core](#))
- [ASTR 114](#) Stars, Galaxies, and the Universe Lab ([Mason Core](#))
- [ASTR 115](#) Finding New Worlds ([Mason Core](#))

[ASTR 124](#) Introduction to Observational Astronomy

Select two or more courses from the following:

[ASTR 301](#) Astrobiology

[ASTR 302](#) Foundations of Cosmological Thought ([Mason Core](#))

[ASTR 303](#) **Black Holes ([Mason Core](#))**

[ASTR 328](#) Stars

[ASTR 401](#) Computer Simulation in Astronomy

[ASTR 402](#) RS: Methods of Observational Astronomy ([Mason Core](#))

[ASTR 403](#) Planetary Science

[ASTR 404](#) Galaxies and Cosmology

[ASTR 420](#) Exoplanets

[ASTR 480](#) The Interstellar Medium

Total Credits

16

**Retroactive
Requirements**

Updates:

Program Outcomes

OAPI Use Only – Determination of SACSCOC Impact

Comments or Notes

Green Leaf Program Designation

Is this a Green Leaf program? No

Does this program cover material which crosses into another department?

No

Additional Attachments

[UGC-COS- Mod Program ASTR minor.pdf](#)

Reviewer Comments

Additional Comments

Is this course required of all students in this degree program?

%wi_required.eshtml%

Key: 349