

# Outline of "Field Guide to Extrasolar Planets"

Course material can be found online at:

- <http://spiff.rit.edu/classes/resceu/resceu.html>

## Instructor

Michael Richmond  
Office: Science Building 4, 1619  
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## Class hours

Monday	16:50 - 18:35	Science Building 2, C1043
Tuesday	10:25 - 12:10	Science Building 2, C1043

Please bring **calculator, pen, paper** and some sort of **device which can access the Internet** (laptop or smartphone) to class with you each day. I will ask students to look for information and perform calculations as part of the class meeting.

On the first class meeting, you will need to make a name-card for yourself. Please hand in the card to the instructor at the end of the class.

## Office Hours

You are welcome to visit my office to talk about the class, or homework, or interesting news in astronomy, or [Persona 5](#) and [other video games](#), at any time.

You may make an appointment by E-mail, or just visit.

## Homework

Homework problems must be written or printed onto paper and given to the instructor by the assigned due date. You are welcome to work together on the problems, but you must write all the steps yourself on the papers you submit.

Answers to the homework problems will appear after the due date. Because the answers will be visible to everyone at that time, we will accept no late homework.

## Grading

There are several components to the final score in this course. The list below is not definitive, but a rough guide to the importance of each component.

30	percent	in-class quizzes and discussion
40	percent	homework
30	percent	final project
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100	percent	

If you know in advance that you will have to miss an assignment, please contact the instructor.

## Textbook

There are no official textbooks for this course. However, there are books which I recommend that you read. These books may clarify material covered in class, and they may also give you a second view which makes more sense to you than our explanations.

- [Exoplanets](#) edited by Sara Seager.
- [Exoplanet Atmospheres](#) by Sara Seager.
- [Transiting Exoplanets](#) by Carole Haswell.
- [Exoplanets: Finding, Exploring, and Understanding Alien Worlds](#) by Chris Kitchin.
- [Extrasolar Planets and Astrobiology](#) by Caleb Scharf.

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*This page maintained by Michael Richmond. Last modified Sep 12, 2016.*