



Exploring Biology (Option 5)

figs.wisc.edu/2019fall20

FIG 20 • Fall 2019

main class instructor: **Cara Theisen**

9 credits

MAIN CLASS

Integrated Science 100
Exploring Biology

LINKED CLASS

Gender and Women's Studies 103
Women and Their Bodies in Health and Disease

LINKED CLASS

Chemistry 103
General Chemistry I

Thinking about majoring in a bioscience field? Explore exciting bioscience topics and opportunities at UW–Madison in this FIG.

In **Integrated Science 100: “Exploring Biology”** you will:

- learn skills and ways of thinking that will prepare you for success in future biology classes;
- gain new perspectives on broad topics and current research in biology;
- explore opportunities and careers that can come with a bioscience major;
- pick up great tips and advice on how to get the most out of being a bioscience major; and
- meet new friends and mentors who share your interest in biology.

This unique class is taught by a team of dynamic instructors with diverse backgrounds in the biological sciences to introduce you to a wide range of topics. Peer leaders—upperclassmen at UW–Madison—will also share the student perspective of navigating classes, co-curricular opportunities and the Wisconsin Experience. You will get connected to bioscience events, opportunities, and people at UW–Madison.

This class brings five Exploring Biology FIGs together into one combined class. You will be grouped with other students in your FIG and paired with an instructor and peer leader that you will work closely with throughout the semester as you engage in interactive and collaborative activities. (Note that this is not an introduction to biology class.)

Quotes from Integrated Science 100 students:

- “I learned about different aspects of biology, but also things about my campus and the resources that are available.”
- “This class allows you to explore major biological themes and the different paths you could take if you continue to study biology or any other science.”
- “The relationships that I built in the class are ones that I expect to keep in the future.”

- “I learned skills which will be useful in other college classes.”
- “I learned of the countless activities on campus and how to get involved. I met some very kind and interesting people.”

Gender and Women's Studies 103: “Women and Their Bodies in Health and Disease” —

Information on physiological processes and phenomena relating to health (for example, menstruation, pregnancy) and ill health (for example, cancer, maternal mortality, depression). Attention to how bodies are located in social contexts that influence health and illness. Explorations of how multiple kinds of social inequalities shape health and health disparities. Information on roles that female-assigned and women-identified people play as health-care consumers, activists, and practitioners.

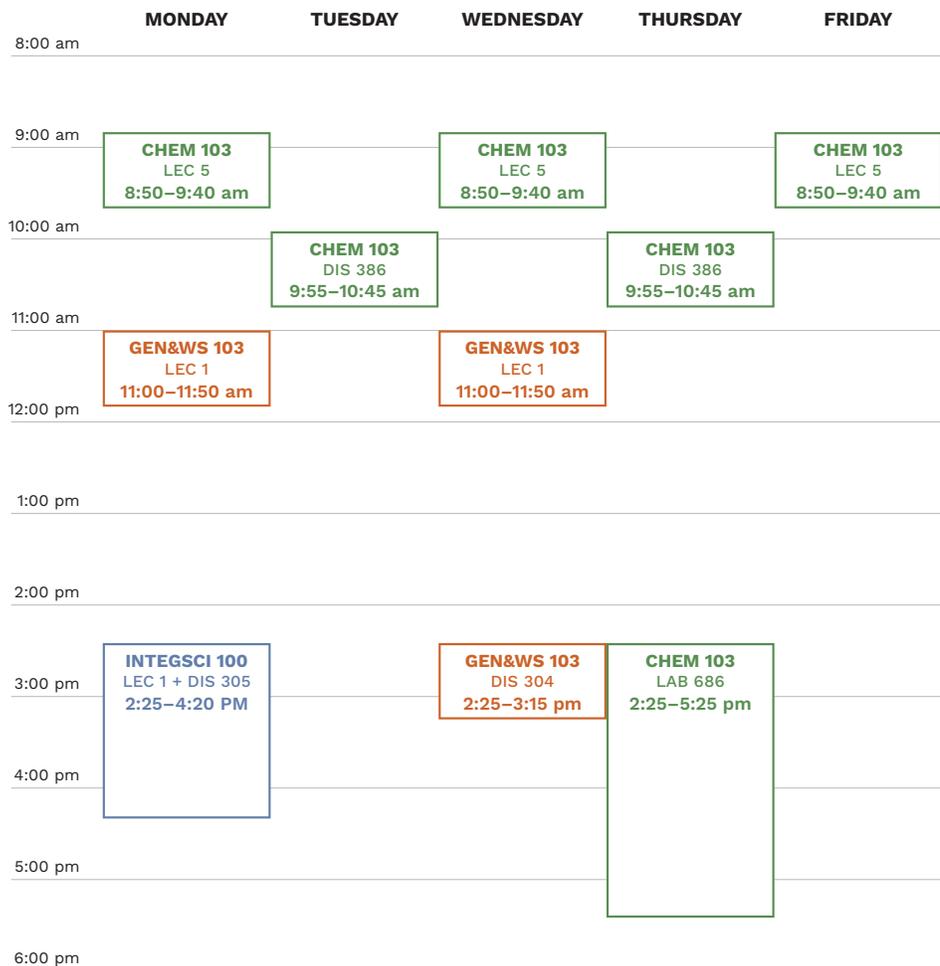
Chemistry 103: “General Chemistry I” — Stoichiometry and the mole concept, the behavior of gases, liquids and solids, thermochemistry, electronic structure of atoms and chemical bonding, descriptive chemistry of selected elements and compounds, intermolecular forces. ●

[more on the other side](#)

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Enrolled in a FIG and you change your mind?

FIG classes are designed to be taken together. When you enroll in a FIG, you are signed up for these classes as a whole group, not as separate classes.

Dropping one FIG class means ending your enrollment in all of the classes in the FIG.

So, here's what you should know if you want to drop the FIG:

- You can drop all the classes on your own at enroll.wisc.edu. Any non-FIG class will not be affected.
- After classes begin, if you need to drop a single class within the FIG, please contact Kari Fernholz (see below) to review your situation. If necessary, she will provide the required authorization to drop the class.
- Wednesday, September 11, 2019** is the last day to drop a class without it appearing on your college transcript.
- Friday, September 13, 2019** is the last day to add a class without first getting department permission.

MAIN CLASS

Integrated Science 100 Exploring Biology

LEC 1 + DIS 305: M 2:25–4:20

- Biological Science
- Elementary

credits: 2

class number: **50750**

LINKED CLASS

Gender and Women's Studies 103 Women and Their Bodies in Health and Disease

LEC 1: MW 11:00–11:50 +
DIS 304: W 2:25–3:15

- Natural Science
- Elementary

credits: 3

class number: **58466**

LINKED CLASS

Chemistry 103 General Chemistry I

LEC 5: MWF 8:50–9:40 +
DIS 386: TR 9:55–10:45 +
LAB 686: R 2:25–5:25

- Physical Science
- Elementary

credits: 4

class number: **45027**



University of Wisconsin–Madison • figs.wisc.edu

Nathan Phelps, director • 608-263-6504 • nathan.phelps@wisc.edu

get help from **Kari Fernholz**, assistant director
608-262-7375 • kari.fernholz@wisc.edu

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