

Welcome to BMSC 620

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This course builds on prior versions developed by
Meike Niederhausen and **Nicky Wakim**, with updates and revisions for Winter 2026.

Some important tasks

- **Bookmark the course website**
https://emilelatour.github.io/BMSC_620_W26/
- **Complete Homework 0 by Sunday at 11:00 pm**
 - Get comfortable with RStudio and Quarto
 - Make sure you can render a document successfully
 - This assignment is graded for completion only
- **Make sure you have access to the textbook**
 - Details are posted on the course website

Let's visit the website: Homepage

Course information on the website

- **Syllabus**
 - What this course is about
 - How grading and homework work
 - Exams, attendance, and course policies
- **Instructors**
 - Contact information
 - Office hours
 - How to get help
- **Resources**
 - R and RStudio installation instructions
 - Course materials and datasets
 - Additional support resources

Let's visit the website: Syllabus

Let's visit the website: Instructors

Let's visit the website: Resources

How this course runs on the website

- **Schedule**
 - Big-picture view of topics and due dates
 - Updated if anything changes
- **Weekly materials**
 - What to read or review
 - Slides, code, and links for each class
- **Homework**
 - Assignment templates
 - Due dates and grading expectations
- **Exams**
 - Midterm and final format
 - Timing, coverage, and policies

Let's visit the website: Schedule

Let's visit the website: Weekly materials

Let's visit the website: Homework

Let's visit the website: Exams

Structure for this course

- Learning the core tools to **understand and interpret statistics**
- Some pieces may feel abstract or disconnected at first — that's normal
- The goal is to build a **toolbox** that lets you analyze data *and* explain what the results mean

Let me know if you have questions

Or if you notice:

- something unclear
- something confusing
- or something that contradicts the course site

That's it for logistics

- The course website is your home base
- Homework 0 is due **Sunday at 11:00 pm**
- Reach out early if something is confusing

Let's shift gears and start the course.