DAT204x: Introduction to R

Course Prerequisites

None, but previous experience in basic mathematics is helpful.

Course Schedule

This course is scheduled with weekly releases of content. The deadlines associated with the graded quizzes and labs are set to the end date of the course, which is September 1st, 23:30 UTC. You should complete the quizzes/labs on your own to fully learn the material before you start the next module.

Date/Time	Modules	Lectures / Quizzes / Labs	Deadline
August 4, 08:00 UTC	Module 0: Start Here Module 1: Basics Module 2: Vectors	5 Lectures / quizzes 5 Labs	September 1, 23:30 UTC
August 11, 08:00 UTC	Module 3: Matrices Module 4: Factors	4 Lectures / quizzes 4 Labs	September 1, 23:30 UTC
August 18, 08:00 UTC	Module 5: Lists Module 6: Data Frames	4 Lectures / quizzes 4 Labs	September 1, 23:30 UTC
August 25, 08:00 UTC	Module 7: Graphics	3 Lectures / quizzes 3 Labs	September 1, 23:30 UTC
September 1, 23:30 UTC	All quizzes and labs are due	All quizzes and labs are due	All quizzes and labs are due

Expected Effort

Each week, you should expect to spend 2 hours on the course, including:
- Viewing the lecture videos and demonstrations.
- Completing the quizzes.
- Completing the lab exercises.
- Further reading.

Coursework and Grading

This course includes coursework, some of which is graded. Each module in the course includes lecture videos, graded short quizzes, and graded lab exercises.

The quizzes account for 30% of the total grading for the course, and the lab exercises account for the remaining 70%. You must achieve an overall score of 70% or more to pass this course. In the quizzes, you have between one to two attempts at each question, depending on the type of question.

Discussion

We encourage all students to submit questions, observations, and comments in the Discussion section. If you have any issues while working on the course, check there first – your fellow students may have already found a resolution!

Please remember that the discussion forum is open to all students and staff, and while we love to see passionate engagement, abusive or inflammatory behavior will not be tolerated.
Due to the volume of students attending this course, it will not be possible for the course staff to answer every question individually. You should still post questions however, because in many cases, your fellow students may be able to help.