

Course Evaluation
Fundamentals of R – NTRES 6940

1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|--------------------------|
| Pacing | 10 | explanation and exercise |
| Course length | 8 | could be more days |
| Order of topic introduction | 10 | |
| Topics covered | 9 | |
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| | | |

1a. What aspects of the organization of the course did you like? Which need improvement?

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|--------|
| Introduction | 10 | |
| Logic, subsetting, programming | 10 | |
| Visualization | 10 | |
| Statistics | 9 | |
| Code formatting, best practices | 10 | |

2a. What topics do you think we could have included? What topics needed more explanation?

How to find appropriate functions for what needs

3. On a scale of 1 – 10, how would you evaluate your retention of the course material? 9

3a. What aspects of the course helped your retention? What aspects did not help your retention?

explanation

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | |
| Powerpoint presentations | |
| Provided scripts | |
| Verbal participation | |
| Take-home exercises | |
| Examinations | |
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4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

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1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|---|
| Pacing | 8 | |
| Course length | 10 | amazing, great ideas, not semester long |
| Order of topic introduction | 10 | |
| Topics covered | 10 | |
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1a. What aspects of the organization of the course did you like? Which need improvement?

I loved that the course is 5-days and not semester long. It did go quick I could probably do a 6 or 7 day course, but overall the intensive course is better.

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|--------|
| Introduction | 8 | |
| Logic, subsetting, programming | 10 | |
| Visualization | 8 | |
| Statistics | 10 | |
| Code formatting, best practices | 10 | |

2a. What topics do you think we could have included? What topics needed more explanation?

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3. On a scale of 1 – 10, how would you evaluate your retention of the course material?

8

3a. What aspects of the course helped your retention? What aspects did not help your retention?

Exercises, starting each day with review

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | 8.5 |
| Powerpoint presentations | 8.5 |
| Provided scripts | 10.5 |
| Verbal participation | 10.5 |
| Take-home exercises | 8.6 |
| Examinations | 1 |
| | |
| | |

4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

yes

Course Evaluation
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1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|----------|
| Pacing | 10 | |
| Course length | 5 | Too long |
| Order of topic introduction | 10 | |
| Topics covered | 10 | |
| | | |
| | | |

1a. What aspects of the organization of the course did you like? Which need improvement?

- Pacing
- Topic Covered
- order of topic intro.
- Course length

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|--------|
| Introduction | 10 | |
| Logic, subsetting, programming | 5 | |
| Visualization | 10 | |
| Statistics | 6 | |
| Code formatting, best practices | 10 | |

2a. What topics do you think we could have included? What topics needed more explanation?

- Generating a package - logic and programming
- Debugging, errors resource

3. On a scale of 1 – 10, how would you evaluate your retention of the course material? 4

3a. What aspects of the course helped your retention? What aspects did not help your retention?

- ~~Doing exercises~~ Doing exercises and assigning at the end of sessions.

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | |
| Powerpoint presentations | |
| Provided scripts | |
| Verbal participation | |
| Take-home exercises | |
| Examinations | |
| | |
| | |

4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

Course Evaluation
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1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|--------|
| Pacing | 9 | |
| Course length | 10 | |
| Order of topic introduction | 9 | |
| Topics covered | 10 | |
| | | |
| | | |

1a. What aspects of the organization of the course did you like? Which need improvement?

A one-week course with each day devoted to a particular topic was very useful. Nothing needs improvement.

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|--------|
| Introduction | 10 | |
| Logic, subsetting, programming | 8 | |
| Visualization | 9 | |
| Statistics | 9 | |
| Code formatting, best practices | 10 | |

2a. What topics do you think we could have included? What topics needed more explanation?

Logic statements could be explained more.

3. On a scale of 1 – 10, how would you evaluate your retention of the course material?

9

3a. What aspects of the course helped your retention? What aspects did not help your retention?

Having access to the files on Github was helpful.

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | 10 |
| Powerpoint presentations | 8 |
| Provided scripts | 10 |
| Verbal participation | 8 |
| Take-home exercises | 6 |
| Examinations | 1 |
| | |
| | |

4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

Yes! Fantastic course.

Course Evaluation
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1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|--------|
| Pacing | 10 | |
| Course length | 10 | |
| Order of topic introduction | 10 | |
| Topics covered | 10 | |
| | | |
| | | |

1a. What aspects of the organization of the course did you like? Which need improvement?

We The course was remarkably well organized for two instructors who have not taught it before

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|--------|
| Introduction | 10 | |
| Logic, subsetting, programming | 10 | |
| Visualization | 10 | |
| Statistics | 10 | |
| Code formatting, best practices | 10 | |

2a. What topics do you think we could have included? What topics needed more explanation?

Qualitative data analysis functions

3. On a scale of 1 – 10, how would you evaluate your retention of the course material?

10

3a. What aspects of the course helped your retention? What aspects did not help your retention?

Performance

- Following along w/ instructor running commands
- Figuring out problem sets
- Got a little lost w/ stats understanding w/ rusty

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | 5 |
| Powerpoint presentations | 5 |
| Provided scripts | 5 |
| Verbal participation | 5 |
| Take-home exercises | 4 |
| Examinations | 5 |
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4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

Yes! This helps user understand potential for R & prepares them to using resourcefully take advantage of it.

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1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|---|
| Pacing | 7 | |
| Course length | 4 | could more days for practice could help |
| Order of topic introduction | 10 | |
| Topics covered | 10 | seems like all the basics |
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1a. What aspects of the organization of the course did you like? Which need improvement?

Show how to do something then set a problem up for the class to solve on that topic. Issues? → address them more on.

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|---|
| Introduction | 8 | |
| Logic, subsetting, programming | 5 | Rookie, logic seems the most complicated |
| Visualization | 7 | |
| Statistics | 7 | |
| Code formatting, best practices | 10 | very helpful, consider moving to after the intro. |

2a. What topics do you think we could have included? What topics needed more explanation?

logic, plotting need more explanation

3. On a scale of 1 – 10, how would you evaluate your retention of the course material?

~6, a lot to absorb in only a few days

3a. What aspects of the course helped your retention? What aspects did not help your retention?

Do more DIY problems (short ones) during the each section, not just at the end.

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | 10 |
| Powerpoint presentations | 1 |
| Provided scripts | 5 |
| Verbal participation | 5 |
| Take-home exercises | 3 |
| Examinations | 1 |
| | |
| | |

→ short ones to cement a certain thing, ex density plot

4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

Yes,

Course Evaluation
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1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|---|
| Pacing | 8 | it was fast during the first day |
| Course length | 9 | IT was enough to cover the key topics |
| Order of topic introduction | 10 | I like it how was structured the course |
| Topics covered | 8 | Very practically |
| | | |
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1a. What aspects of the organization of the course did you like? Which need improvement?

Should be better have the classes at the same room every day

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|------------------|
| Introduction | 8 | |
| Logic, subsetting, programming | 9 | |
| Visualization | 10 | |
| Statistics | 10 | Very useful part |
| Code formatting, best practices | 8 | |

2a. What topics do you think we could have included? What topics needed more explanation?

I would like to learn a little more about R syntax down

3. On a scale of 1 – 10, how would you evaluate your retention of the course material?

7

3a. What aspects of the course helped your retention? What aspects did not help your retention?

Code formatting was very helpful in order to follow the class

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | 10 |
| Powerpoint presentations | 5 |
| Provided scripts | 10 |
| Verbal participation | 8 |
| Take-home exercises | 8 |
| Examinations | 5 |
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| | |

4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

Yes, I think that the goal to get an intro about R was achieved

Course Evaluation
Fundamentals of R – NTRES 6940

1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|--|
| Pacing | 7 | For beginners, it seems still a little too fast. |
| Course length | 8 | In fact, I really want a longer course, it's really helpful. |
| Order of topic introduction | 10. | |
| Topics covered | 8 | Maybe we could add more "fundamentals" materials of R. |
| | | |
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1a. What aspects of the organization of the course did you like? Which need improvement?

I like the order of topic introduction : but really want longer course and slower pace.

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|--------|
| Introduction | 10 | |
| Logic, subsetting, programming | 7 | |
| Visualization | 8 | |
| Statistics | 7 | |
| Code formatting, best practices | 8 | |

2a. What topics do you think we could have included? What topics needed more explanation?

Maybe more explanation of programming and code formatting ~~not~~ would be better.

3. On a scale of 1 – 10, how would you evaluate your retention of the course material?

4 – 6. Maybe. ~~But not~~.

3a. What aspects of the course helped your retention? What aspects did not help your retention?

The practice helped me with the retention.

But the short length of the course, I think, is not long enough for me to learn, remember, practice. ~~not~~ ~~not~~.

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | 8 |
| Powerpoint presentations | 10 |
| Provided scripts | 10 |
| Verbal participation | 7 |
| Take-home exercises | 8 |
| Examinations | 7 |
| | |
| | |

4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

Maybe for many students, it's met satisfactorily.

But for a real beginner like me. I do think it is really helpful for me to have a "basic" understanding of R. But I think it is mainly my own problem.

You guys are so cool, and pretty nice.

Thank you for offering such a wonderful course!

Course Evaluation
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1. Rate your satisfaction on a scale of 1 – 10 for the following: ^{→ best}

| Organization aspect | Score | Reason |
|-----------------------------|-------|----------------|
| Pacing | 10 | |
| Course length | 10 | |
| Order of topic introduction | 10 | |
| Topics covered | 10 | great overview |
| | | |
| | | |

1a. What aspects of the organization of the course did you like? Which need improvement?

I liked the timing of the course (2.5 hrs in the afternoon) and the minimal out-of-class work. It almost felt like the course could have been longer and continued to cover some concepts/tools that were mentioned but not explored.

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|----------------------|
| Introduction | 10 | |
| Logic, subsetting, programming | 10 | |
| Visualization | 10 | |
| Statistics | 7 | felt a little rushed |
| Code formatting, best practices | 10 | super helpful! |

2a. What topics do you think we could have included? What topics needed more explanation?

I would have liked a little more on /practice with for loops and if/else statements, and other logic arguments.

3. On a scale of 1 – 10, how would you evaluate your retention of the course material?

5

3a. What aspects of the course helped your retention? What aspects did not help your retention?

I liked being able to use the examples at the end of each class to tell if I understood the material. It was also helpful to have both of your perspectives/explanations for some of the material. It might have been nice to put these exercises throughout instead of all at the end to break things up.

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | 10 |
| Powerpoint presentations | 5 |
| Provided scripts | 5 |
| Verbal participation | 6 |
| Take-home exercises | 1 |
| Examinations | 1 |
| | |
| | |

4. Do you think that the objectives of the course were met satisfactorily? If not, why not?

Yes, definitely. I think the combination of the instruction + provided scripts provided a great jumping off point to get started on R.

Course Evaluation
Fundamentals of R – NTRES 6940

1. Rate your satisfaction on a scale of 1 – 10 for the following:

| Organization aspect | Score | Reason |
|-----------------------------|-------|---|
| Pacing | 9 | most time was a nice time to understand |
| Course length | 10 | Right, in my shoes, One Week was perfect |
| Order of topic introduction | 10 | I do not see a problem with this |
| Topics covered | 10 | I do not believe in this time we could have more information, we could format our data, do more analysis and plot it. |
| | | |
| | | |

1a. What aspects of the organization of the course did you like? Which need improvement?

The objective of this course was to give us some guidelines in R, so I believe the subjects and discussion was accord with the objective

2. On a scale of 1 – 10 rate your satisfaction for the following:

| Topic | Score | Reason |
|---------------------------------|-------|------------------------------------|
| Introduction | 10 | |
| Logic, subsetting, programming | 9-10 | Some times was too fast understand |
| Visualization | 10 | |
| Statistics | 10 | |
| Code formatting, best practices | | |

2a. What topics do you think we could have included? What topics needed more explanation?

(the scripts that I require to use in my dissertation)
~~the~~

3. On a scale of 1 – 10, how would you evaluate your retention of the course material?

10 thanks

3a. What aspects of the course helped your retention? What aspects did not help your retention?

the practice, although was more useful the time of practice at home than in class ~~maybe~~

3b. Rate your preference on a scale of 1 – 10 for the following, with 1 – 4 preferring less of a particular material, 5 preferring the same amount, and 6 – 10 preferring more of a material.

| Teaching material | Score |
|--------------------------|-------|
| Exercises | |
| Powerpoint presentations | |
| Provided scripts | |
| Verbal participation | |
| Take-home exercises | |
| Examinations | |
| | |
| | |

4. Do you think that the objectives of the course were met satisfactorily? If not, why not?