## University of Michigan Winter 2025 Midterm Individual Response Report EECS 498-012: Special Topics Nicole Hamilton

20 out of 24 students responded to this midterm evaluation.

Course Name: EECS 498-012: Special Topics

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - Very close relationship with the professor. I like it very much. I can ask questions anytime I was confused.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - I really like professor Nicole!
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - Group photo!
- 16. Which of the autograded assignments have been most helpful?
  - · HTML parser? I guess so.

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
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- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

- 1. I am learning a great deal in this course. (Q966)
  - Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Neutral
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - N/A
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Agree
- 8. Overall, this is an excellent course. (Q964)
  - Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - Independence and encouragement to build and optimize. We aren't just given an interface and a particular implementation to do.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - To be frank, a lot of the "good code" examples, while still relevant in a general sense (naming, verbosity, etc.), are pretty dated. Since this class is billed as a C++ project class, then I think there should be some focus on modern C++ development which does not really exist in most courses here at Michigan. Eg how to set up and use GoogleTest, misc C++ language features, etc.
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

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- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

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  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

Course Name: EECS 498-012: Special Topics Instructor Name: Nicole Hamilton
1. I am learning a great deal in this course. (Q966)
Neutral
O. Nicola Hamilton in authorizatio (OAAA)

- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Neutra
- 8. Overall, this is an excellent course. (Q964)
  - Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Disagree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Disagree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - Large degree of independence
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - N/A
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - Great class!
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - Writing code to serialize information to disk and interact with it through memory mapping
- 16. Which of the autograded assignments have been most helpful?
  - Hashblob/hashtable

Course Name: EECS 498-012: Special Topics Instructor Name: Nicole Hamilton
1. I am learning a great deal in this course. (Q966)

- - Neutral
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Neutral
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Neutral
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Neutral
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Agree
- 8. Overall, this is an excellent course. (Q964)
  - Neutral
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - [No Response]
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - [No Response]
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - [No Response]
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - I like how hands—on this course is. Lectures are based on real search engines, and we were able to reach Prof.
     Hamilton's own research paper. The assignments are even cooler, and they make me feel like I'm a software engineer rather than a student.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - Add checkpoints for the actual search engine as an assignment. Maybe we need to submit a short demo as a midterm alternative.
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - Love this class, and I'm excited to finish building an actual search engine.
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - Reading Prof. Hamilton's research paper was super cool. Learning about the index structure was really interesting as well.
- 16. Which of the autograded assignments have been most helpful?
  - Hash Table & Hash Blob were most helpful because now I understand how to optimize/compress key data structures.

- 1. I am learning a great deal in this course. (Q966)
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- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
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  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - The class combines concepts from a wide range of cs topics, like operating systems, networks, and web development, to build a real-world project. The lectures actually go over how the code works which is super helpful instead of just talking about the concepts. The autograder assignments are perfect for making sure our search engine components are working properly. I like that we are learning from a professor who has really built a search engine and has extensive knowledge of the topic.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - I disagree with the requirement to rewrite the C++ library data structures like vector and string. I understand it's useful to our understanding, but if the class is supposed to mimic a real–world design project nobody in the real–world is rewriting the C++ library. In my opinion it would be better to let students focus on the search engine system components with the additional time.
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - Learning about the structure of the inverted index and the strategies that are used to match pages and rank them have been the most interesting.
- 16. Which of the autograded assignments have been most helpful?
  - · Out of the ones I've worked on, the HTML parser and the multithreading operations were very helpful.

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - All of them were great. I think the selection is fantastic and allows one to actually implement some of the rudimentary versions of data structures/algos that are applicable to the final project, but also serve as great CS general knowledge.

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  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

- 1. I am learning a great deal in this course. (Q966)
  - Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - The lectures are always informative and detailed.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - Putting os principles to work to do real tasks. (As opposed to 482 which was incredibly interesting but the projects felt somewhat artificial)
- 16. Which of the autograded assignments have been most helpful?
  - Hash blob/ hash file

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - I feel the whole class is teaching me a lot because of its format of being a project based class where we learn by doing.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - There could be a little more standardization to help teams stay on track. I feel it is very easy to get distracted with other course work and find yourself behind on the search engine.
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - Overrall probably one of my favorite professors I have had during my time here at UM. Probably the most engaging professor I have ever had. Would 100% take another class with her.
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - The complexity of the search engine. I think it is so cool to be able to build such a large scale project which has so many moving parts I feel like I am actually applying my knowledge from other classes towards a real life project.
- 16. Which of the autograded assignments have been most helpful?
  - The HTML parser assignment.

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - I feel that one of the major strengths of this class is the professor's engaging teaching style. They are enthusiastic about
    the subject, which makes the material more interesting and easier to absorb. Additionally, they take the time to pause for
    questions, ensuring that students have a chance to clarify concepts. The use of concrete examples to reinforce key ideas
    is also extremely helpful, as it bridges the gap between theory and application.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - I believe that a student with only EECS 281 experience might still face some challenges. While the class provides a solid foundation for most topics, it occasionally covers certain concepts too quickly or at a surface level, which could be difficult for a sophomore who hasn't encountered them before. Additionally, though not specific to this class, I feel the exams can be somewhat challenging in terms of knowing exactly what is expected in responses. I think even students with a solid understanding of the material may still struggle to score well due to the open-ended nature of short-answer questions, which allow for a wide range of possible answers. Maybe ~~ providing a rubric or answering guide in advance could help clarify expectations?
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - None
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Agree
- 15. What's been the most interesting part of the class so far?
  - I actually really enjoy some of the "history of the web" anecdotes that are put in throughout lectures sometimes; it helps for lectures not to be too technical and understand why things came to be the way they were.
- 16. Which of the autograded assignments have been most helpful?
  - HashTable and Multithreaded file operations

- 1. I am learning a great deal in this course. (Q966)
  - Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Neutral
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - N/A
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Agree
- 8. Overall, this is an excellent course. (Q964)
  - Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - The mostly unguided projects have helped me learn a lot through the need to browse documentation and consult resources.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - I feel like Professor Hamilton can maybe try to make the lectures a bit more engaging given the small class size, as sometimes it feels like trying to figure out a wall of text (code).
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - N/A
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Agree
- 15. What's been the most interesting part of the class so far?
  - Learning about search engine theory.
- 16. Which of the autograded assignments have been most helpful?
  - Hashtable and hashblob.

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - I learned more about low level programming in this class than any other course I've taken here. Lecture material is useful.
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - Maybe include reading material for every week so that we can learn a bit before lecture.
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - One of the best professors I have had at UM
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - Learning low-level c things like opening files and creating sockets
- 16. Which of the autograded assignments have been most helpful?
  - HTML Parser

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Neutral
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

**Instructor Name: Nicole Hamilton** 

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
  - Strongly Agree
- 3. Overall, Nicole Hamilton is an excellent teacher. (Q965)
  - Strongly Agree
- 4. Nicole Hamilton acknowledges all questions insofar as possible. (Q968)
  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - I feel like the process of forming groups could be made smoother. For example, maybe during the first/second week of class, a Google Form survey could be sent out to the class to gauge which students
    - a) know absolutely nobody and are looking for a group
    - − b) know a couple of other students and are looking for other students to fill in the rest of the empty slots of the group or join another group
    - c) already have a predetermined group of friends that they're working with and are not taking anyone else
    - d) are tentatively considering dropping the course and still want to shift their schedule around

And the results of this survey could be shared with the whole class. This way, students can see where everybody's at and not waste time/effort in meeting people of category c/d. And this survey can have extra information like classes previously taken, the current schedule/workload of the student, availabilities, etc.

- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]

- 1. I am learning a great deal in this course. (Q966)
  - Strongly Agree
- 2. Nicole Hamilton is enthusiastic. (Q114)
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  - Strongly Agree
- 5. Nicole Hamilton uses techniques to foster class participation. (Q972)
  - Strongly Agree
- 6. Nicole Hamilton is willing to meet and help students outside class. (Q975)
  - Strongly Agree
- 7. Nicole Hamilton keeps students informed of their progress. (Q977)
  - Strongly Agree
- 8. Overall, this is an excellent course. (Q964)
  - Strongly Agree
- 9. What are the major strengths of this class? What is helping you to learn? (Q979)
  - [No Response]
- 10. How can Nicole Hamilton improve this class? If possible, give specific examples. (Q980)
  - [No Response]
- 11. Please enter any additional comments you have for Nicole Hamilton. (Q981)
  - [No Response]
- 12. I think this class may help me get a job.
  - Strongly Agree
- 13. Splitting things up as a team, I don't code everything myself but I'm still learning how everything works.
  - Strongly Agree
- 14. Working on a team of 6 or 7 is really cool and not like any other class.
  - Strongly Agree
- 15. What's been the most interesting part of the class so far?
  - [No Response]
- 16. Which of the autograded assignments have been most helpful?
  - [No Response]