Northwestern

Student Report for COMP_SCI_111-0_2: Fund Comp Prog (Connor Bain)

Project Title: Course and Teacher Evaluations CTEC Fall 2023

Courses Audience: 217 Responses Received: 183 Response Ratio: 84.3%

Report Comments

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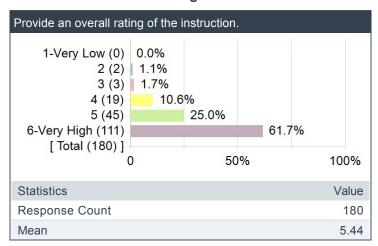
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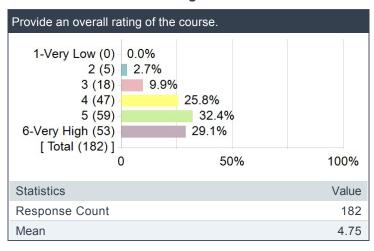


COURSE QUESTIONS

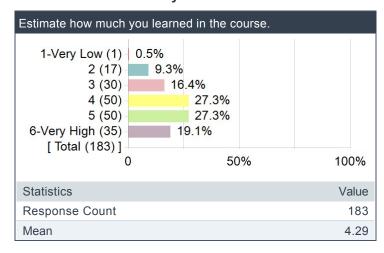
1. Provide an overall rating of the instruction.



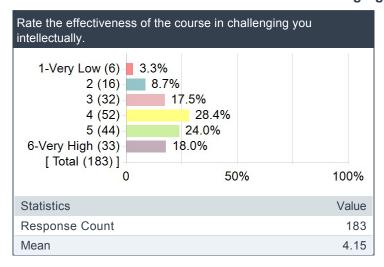
2. Provide an overall rating of the course.



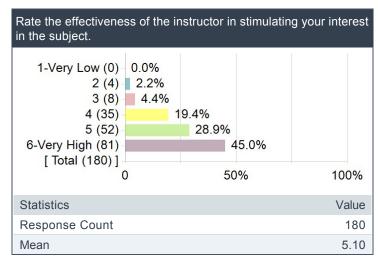
3. Estimate how much you learned in the course.



4. Rate the effectiveness of the course in challenging you intellectually.

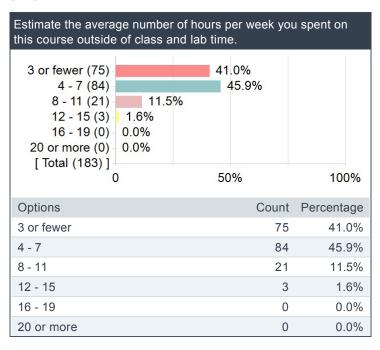


5. Rate the effectiveness of the instructor in stimulating your interest in the subject.



TIME-SURVEY QUESTION

6. Estimate the average number of hours per week you spent on this course outside of class and lab time.



ESSAY QUESTIONS

Please summarize your reaction to this course focusing on the aspects that were most important to you.

Comments

This is a great intro class to CS with a fantastic professor. Dr. Baine is a really engaging lecturer and gives many good examples for us to better understand abstract concepts about computer science. The Racket language is fairly easy to use and is really beginner friendly so there should be no fear about that. I would say that the weekly homeworks seem daunting but they are very easy and the class has many office hours opportunities both online and in–person to help with them

to say the least, i hated this class. the professor wasnt the issue, it was just racket which is a really outdated language so i dont know why we're learning it. as someone with past comp sci experience, racket was difficult to understand. the assignments are manageable and dont take a lot of time. racket is just rly different from other languages so it might take a while to understand how it works.

Quickly became one of my favorite courses in the quarter, the structure of the course was easy to follow and kept a good pace. Professor Connor Bain is probably the best professor this course could have, even on the more boring days he always brought energy and passion to his lectures. He made the course fun, and you could tell he cares a lot about the class as he would often stay after class ended for office hours to help on whatever the students needed, whether it be the tutorials or exercises.

This course isn't too difficult, Racket is annoying to program in (and honestly a pretty useless language to learn), but I wouldn't call it difficult by any means. Bain is extremely nice, to the point that if you already have CS knowledge it's honestly a little annoying (I felt like I was being talked to like a toddler sometimes), but if you have no CS knowledge at all it's nice to have an instructor like him. I will say if you're taking the class as an elective and you just wanna try out/learn CS, take 110 instead of 111. 110 is in Python (a widely used programming language) and 111 is in Racket (a language that nobody uses), so 110 is probably more useful if you have the choice.

This course was interesting and I enjoyed the different class methods. Professor Bain helps to make the lectures entertaining, and I enjoyed the format of the class in that on Wednesdays we had tutorials where we got to collaborate with other people in the class if we needed help. There definitely wasn't a lack of support with the OH, PMs, etc.

I think the course was pretty enjoyable. I really do think Professor Bain was right about the class getting pretty hard up until recursion and then getting easier. Overall, i think this is a really good class to take if you are interested in getting into coding.

Connor Bain is an interesting man.

Things to note:

- 4 guizzes per guarter, lowest is dropped. TAKE THESE SERIOUSLY, EVEN IF YOU KNOW HOW TO CODE BEFOREHAND.
- Weekly exercises are easy, but make sure for the Snake game and for the final exercise you don't wait until the last day to do them
- Other than that pretty chill class.

Bain the goat.

Racket sucks but everyone already knows that. I think Racket makes many things a lot more complicated compared to other languages, especially recursion, so I don't really understand why Racket is used to teach an introductory class. Exams are also purposely just trying to trick you and you have to catch every little trick in the code or you get many points off since some questions are worth 10 points and the exams are only 100 total. Some questions on the exam aren't trying to test your knowledge but instead are testing your ability to catch the tiniest little mistake or error that was barely covered in lecture.

I enjoyed and learned quite a lot from this class. Coming in as someone who already had 2 years of coding experience, this class was not overwhelming and still managed to challenge me, making me a better coder in the process. Professor Bain's lectures were quite helpful in being able to learn the specifics of the Racket coding language, as it is different from almost any other language. The quizzes were very manageable, and we were given plenty of resources to prepare ourselves for them. The ethics modules were quite interesting as they gave us a chance to reflect and learn how to be more responsible people both with coding and in real life.

Overall, this class was a great intro CS class and I would recommend that you take it if given the opportunity.

This class was pretty manageable. The lectures were easy to follow along with and the instructor brought a great energy to the whole class. The only hard part would be the later weekly exercise assignments became a pain to do. They would take hours and many times I had to go into office hours to finish them. But reaching out for help was not a problem.

This course is so active and depends on the practice more to become familiar with the materials and the contacts of the course.

This course laid the foundation for how to program in any language, not just the study of a singular language, which is very important in today's computer science landscape. I feel prepared to learn about a variety of new programming languages and have the necessary skills to go further in my study of computer science because of this class. This class had no homework over the weekends and every assignment felt like it was useful to my learning.

Overall CS 111 was a good introductory class to programming as a beginner. Course content and slides were clear to follow.

The class was good in helping us learn, especially with Prof. Bain's teaching. It was quite a lot of work, especially if you want to get an A.

Pretty easy intro to programming – if you've done it before this class will be a breeze although you may want to rip your hair out due to Racket (the random programming language used for the class)

Instruction is clear and makes sense – homework and exams are manageable – you shouldn't have any trouble if you put more than 5% of your brain into this class

Professor Bain is a really great instructor! He made an extremely organized course with engaging lectures, practice quizzes, and helpful but fun assignments. Lots of opportunity for help and very beginner friendly.

Very good class to take as a beginner CS student. Also good for those with some programming experience. The professor is very accommodating and the work is not daunting at all.

The course started off as pretty basic. The first few classes are significantly easy especially if you have a prior knowledge of programming. However, as it continued, it got much harder and as a person with prior experience with java and c++, adjusting to dr.racket was really challenging. But when you get past that, everything is pretty straightforward

One big assignment weekly that can take anywhere from 30 minutes to 3 hours. 4 exams but can drop one. Should receive an A if all assignments are completed with full marks (can drop one), attend classes, and 82.5+ average on 3/4 tests. Basically put in the work and you will be rewarded fairly and accordingly.

While I think this class is a good introduction to computer programming (and the programming language called Dr. Racket), I found it challenging to keep up with the course, as there are a lot of moving parts each week and the class accelerates pretty quickly. However, Professor Bain is an excellent lecturer and there are a lot of resources available to students to help them succeed. I found the exercises and tutorials to be manageable, but the quizzes throughout the quarter were relatively difficult. I would recommend taking this class for a major/minor requirement, but would recommend CS 110 or a different course for a distribution requirement/elective given the intensity of the class.

This course was amazing. The professor is one of the best I have ever had at NU and he made himself available for his students way more than I would have expected. In such a large class, it can often be easy to feel lost in the mass and not noticed by the professor, but he took care to help and acknowledge every student who needed/wanted it. The class is difficult, but you are given all the tools to succeed. Best advice is to start the exercises early, your brain will figure them out in the background while doing something else trust me. Can't say enough about the professor and course staff doing an amazing job. Only issue was when he started to crack down on attendance, it took away from the experience a bit as someone who was attending class every day (though not his fault, the fault of students who tried to cheat his system).

This is an interesting class because you do not use any programming language. While this sounds like it would be easy, if you have prior coding experience, you might be confused. Some things are very racket specific and thus make some assignments

tedious. I also found that the practice quiz was not representative of the real quizzes. That being said there is a lot of help in this class and Bain is a really great professor!

Racket is not a fun language, but it's useful for learning functional programming and works well as a tool for learning programming techniques. You will not need prior coding experience to do well in this course as the instruction is very good.

Comp_sci 111 with Prof. Bain is a decent starting class for comp sci majors. I did not like that the exams were not really testing your code—building abilities. The exams were doable, but not enough practice was provided, as no past papers are available. However, Prof. Bain is a nice funny guy, he sure loves doing what he is doing.

The professor was very enthusiastic, lectures were interesting. The course is not hard, but make sure to do well on quizzes

it was a useful class to get an understanding on programming. I loved the structure of the class because honestly you could get away with doing minimal work. make sure to take this class with friends so yall can help each other out.

Bain is awesome. He tries his very best to make Racket not a dry and confusing syntax. Regardless, I didn't like learning in Racket and didn't enjoy how the guizzes for this class were structured.

The course teaches Racket which isn't really used much but I liked how it evened the playing field a bit for those who didn't have as much coding experience.

Exercises were easy, liked the tutorial setup, and quizzes were pretty good. Liked the grading system too.

As someone with a decent amount of experience with object—oriented coding, the functional programming techniques used in this class were quite counterintuitive to me. It was frustrating understanding the concepts but having to wrap my head around Racket. I feel like I spent a lot more time trying to code in Racket instead of better understanding concepts. The quizzes were not forgiving if you didn't follow the instructions clearly.

Enjoyable, workload was appropriate for learning.

I had some python experiences before this course. This course is not hard but harder than I expected. A lot of my classmates complain that the language, dr.racket is a confusing language, but overall it's manageable. Homework takes sometime debugging, but if working in groups its okay. The professor's lectures are not very useful to my opinion but the slides are. It's hard to focus in class. The way he delivers the speech is not very concise, but some of my classmates find his speech pretty good, so i think it depends on the person. The first two weeks are too easy and useless, and a few homework in later weeks take too much time. No final

This was an interesting course, I learned a lot from it, but it was hard for me, especially since I have not coded before. Quizzes were reasonable but I wish I was able to get more practice for them. Overall, good introductory course.

An interesting introduction to coding. Somewhat frustrating to use racket as someone who has learned java but it was a good look back at the basics.

If you have programming experience, there is a CS Placement exam. It is not advertised to non–majors, so email the department in the summer. Study up on Racket if you decide to take the exam and it shouldn't be too difficult.

This class is good for learning the functional programming mindset, and Prof. Bain is a great professor who truly cares about his students. However, the class is easy and the grading is lenient, so consider if you truly want to spend part of that expensive tuition on this. It might be better to just study up on Racket over the summer and skip.

I had no programming experience coming into this class so the goal of the class to "teach you how to think like a programmer" was effective on me. People with prior programming experience did not like the class very much but it's not a hard class at all. Make sure to study well for the quizzes though.

This was a good and relatively easy introduction to CS. Wasn't too time consuming and assignments were genuinely interesting. Racket is weird, but you get used to it.

I really liked the set up of the class. The lectures, tutorials, and exercise were properly difficult without being torturous or useless. As someone already with lots of comp sci experience it was a bit of a busy work but there was a lot of flexibility in the class where I could still learn and do the work I needed while skipping over some of the stuff I was already confident. Bane is a phenominal teacher and person with very clear and useful leactures. There are 4 Quizzes which are pretty much misterms. The quizzes are appropriate to the content in class, require studying, but if you pay attention, do the work, and study you will be successful.

course seemed more geared towards students who already had some level of experience with programming. for students who didn't, it was quite difficult. definitely try to find people in the class who you can collaborate with. i liked that we were receiving many grades aside from quizzes that were easier to succeed at and were usually easy 100s (tutorials, exercises, mini–quizzes).

The classes themselves were kind of boring because I had previous coding experience. The exercises had enough instruction that they were fairly easy to do. The guizzes were different than I had done before, so they took some time to get used to.

I don't like that the class is taught using Racket, I think it is an unnecessary complication of the concepts that are taught in the class. I spend so much time trying to figure out what exactly I'm looking at when I'm given a piece of code to interpret, and I feel like that time could be spent in a more effective way. Once you get used to Racket, the concepts are about what you would expect from a 100 level CS course, but I think the language is the most intellectually challenging part of the class. Recursion can be a hard concept to master but the language makes it feel harder.

Connor Bain, is an especially great teacher.

Decent class and learning overall coding principles was nice, but the coding language we used (Dr Racket) felt slightly inefficient, especially for people who have prior experience with other coding languages.

This class is an excellent starting point for people with little to no programming experience, but it sucks that Racket is useless and you will probably never use it again. Since everyone has to take this course, I would recommend doing it with Professor Brian, he is super chill and a great teacher. Class is light in work but make sure you know the format of the quizzes since there are 4 (the only exams) and they are the same format throughout the quarter.

Overall the course is good at giving us a an essential basis for for cs. Racket seems a bit useless for the future but it did teach us things that will be applicable to any future endeavors in cs. The lectures were well organized. The homework exercises were good at helping you understand but were difficult at times. Overall the class wasn't too overbearing and professor bain made it fun and interesting.

The course is good if you have very little CS experience, but if you already have the fundamentals down it's pretty annoying to have to learn Racket as you'll likely never use it again. Racket brings everyone to a similar skill level and I guess is good for developing basic skills (but again, Racket is annoying). Prof. Bain is very energetic and is pretty engaging, unfortunately the pace at which he teaches is very slow. I don't think this is his fault thought but the course contents'.

I thought it was a very basic course but the instruction was good and it makes sense why every CS major has to take this class. Racket is not ideal, but it does help you understand fundamental programming concepts. The course is structured in a format so if you just show up to class and put in a little bit of work outside of class you should easily get an A.

Easy introduction to computer science class. Lectures were engaging, and there are a ton of office hours available to get help for the weekly exercises. This class doesn't take up too much of your time, but at the same time, I learned a ton about the concepts behind CS. Prof. Bain is great and incredibly helpful as well. The lowest quiz, exercise, in–class tutorial session (graded for showing up) grades are all dropped too. Attendance is not necessarily mandatory, but you'd have to take Canvas quizzes if you choose not to, and there really isn't a reason not to come to class. Racket is the programming language used, so while the syntax can be very counterintuitive and infuriating at times, it's not super difficult to get used to over time and honestly it's a bit overhated. You won't use Racket to write code in the future, but the ideas behind it apply to every programming language.

Great intro cs class, prof bain is a great teacher and the tas are very helpful too.

Course was very manageable. Easy to understand the material and get an A if you put in a normal amount of effort.

I came into this course with significant experience in programming, and I felt like this course was pretty well–structured considering that it focused on the fundamentals of programming. My prior knowledge helped me understand Racket well, even though it was a new programming language I was unfamiliar with. The homework assignments weren't too difficult, and the consistent test format made it easier to study for each quiz as the quarter progressed. Professor Bain definitely made this class interesting and easy to understand

I came into the class with a solid amount of coding experience, but learning racket was still somewhat of a challenge at times. It's not a language used in the real world very often, so people often show frustration about learning it as opposed to python or java. Either way, the class will be fine as long as you stay on top of your work. Make sure to get a head start on the exercises, and go to office hours if you're stuck on any particular question. Prof. Bain only wants the best for his students so you should never be struggling if you utilize all the class resources. Prof. Bain is a very good teacher and explains things very clearly and without judgement.

If you're coming in with AP CS, but need to take CS111 for the major, this class will feel easy to you. For McCormick students, take it in a quarter with EA and DTC.

I enjoyed this course and it was helpful to learn the language

This course was probably more difficult than it needed to be because it took me so long to get used to Dr. Racket. I do think the course is a good introduction to CS, but i can definitely see someone with no programming experience being overwhelmed from the ramp up in difficulty after the first few weeks.

This is a pretty good course. Prof. Bain is great and clearly wants all his students to succeed. The weekly homework takes a while to complete but office hours are super helpful. DrRacket is useless language but it's taught well in this course.

tldr: this class is relatively easy. getting an A is possible, but you need to put in the work. homework takes a long time. quiz 1 is pretty easy. quiz 2 is crazy crazy hard. quiz 3 is easy. quiz 4, i don't know because i dropped it and didn't have to take it. get an 100 on everything else, you just need to average an 83 on 3 quizzes to get an A.

more detailed: the key to succeeding in this class is making friends with people who understand CS and can help you with the exercises and studying. the material we learn in class is super easy and basic, but the actual homework is SO MUCH harder and more detailed. frankly, a lot of the stuff in the homework is stuff we never even learned but are expected to know just by extrapolating off of the very very basic concepts we learned in class. the first few homework assignments are super easy, but they get gradually harder. the quizzes are a little easier than the homework though, so that's nice at least.

the grading policy is SUPER generous because we can drop a lot of things, including your lowest guiz score, this was honestly

amazing because i did well enough on the previous 3 to drop the last quiz, meaning I got to go home for winter break early and not have to come back for reading week or finals week. Also, to get an A in the class (assuming you have 100's on everything else, which is super easy because you get an 100 on everything, besides the homework, just for BEING there in class and participating), you just need to average an 83 on your three quizzes, which is pretty achievable. I had no experience and i struggled to do the homework, but i still was able to achieve this just by studying and reviewing the practice quizzes.

review on the professor: prof bain is super nice and you can tell he genuinely wants to help us learn. he also gives off dad energy because he tries to crack jokes and make class fun. all around, he's a super super nice guy, which is also reflected in his grading policy. that being said, his lectures are so much simpler than the assignments he assigns afterwards, and even after taking this class, i still don't REALLY know what's going on because the exercises were way too hard to figure out on my own. also, i wish he would use less CS lingo without explaining what it actually meant first, because it genuinely made me so confused in the beginning when he started by talking about things like "special forms" and "rules of computation" from the get—go and i had no idea what either of those things were, eventually, i learned through context but it was a little frustrating that i was expected to know these things from the start.

as your resident humanities kid, this was the first CS class i have ever taken. and honestly, it was pretty hard, but i did better than a lot of my actual CS major friends because Dr. Racket makes it so that everyone is pretty much on equal footing. overall, id say that prior CS experience is helpful for doing the homework, but it can actually make the quizzes harder because the quizzes are mostly debugging code. so if you're not a CS kid, make friends with people who are so that you can get help on the homework.

good luck, overall this class isn't too bad. also, you can trauma bond with your classmates. and you get a free rubber ducky from Prof Bain.

Professor Bain is a great professor he spends time after lectures to go through any code questions or comments that you may have he wants you to understand how and why the code works rather than mindless editing things until you get an answer as that is not what makes a true computer scientist. Furthermore, the TAs that help fellow students are great and helpful at answering questions as well as guiding other students in the right direction regarding an assignment if they are truly lost.

As a student who already has experience in programming I was surprised to see that I actually learned a lot by revisiting the basics of programming.

It was pretty interesting

I initially had a distaste for Racket but honestly there's nothing you can do to get around it. Just take the learning seriously (ahem especially for those who have already had prior experience) and take what you can from the class. I definitely learned some new concepts that I haven't been previously exposed to and I'm glad I kept an open mind for the class despite it being completely in the Racket language.

Connor Bain is a great professor, he is able to explain things very well while keeping students engaged. HOWEVER, Racket is so annoying to code with. I've had a decent amount of experience prior to this class working with java, c++, and python, but Racket is just so weird... The amout of parentheses in this language is insane, and it should be called Parenthesis instead of Racket. I took this class because I wanted to see if I would like to pursue Computer Science as a major/minor, but Racket just destroyed all of my interest in coding. I will still code in the future for my personal enjoyment purposes, but I will never ever use Racket again in my life. I feel like I kind of wasted a quarter taking this class, but I learned that I definitely should not major/minor in Computer Science.

Again, Connor Bain is wonderful, and he made the class so much more bearable. It's not him, it's Racket. As long as you show up to class, do what you need to do for attendance and homework assignments, you will be fine:)

The professor is very engaging during lectures. All the slides are provided on Canvas which is very helpful for studying, projects, and assignments.

An ok course that teaches the fundamentals. The decision to use racket as the language is horrible, however. The system of miniquizzes, quizzes, tutorials, and exercises is overall good, but the quizzes could be better if not done on canvas. The focus on type of functions in the quizzes is odd and they don't really test what you learned in class. Also, the idea of a 20 question quiz on canvas for 13% of the grade is odd – it would be much better if we could actually write and test code for the quizzes.

Logic

Professor Bain is amazing. He simplified computer programming into a few fundamental "rules of computation" that he reiterated throughout the quarter, even as we progressed to more complex programs. Although I was unfamiliar with Racket before this class, Professor Bain emphasized the concepts behind Racket's design over its technicalities, which made picking up the new language easier.

In terms of workload, credit for most Mini–Quizzes and Tutorials was granted for simply being physically present during lectures. The Exercises were the most time–consuming assignments but could generally be completed in two–hour sittings. The Quizzes were very similar to practice Quizzes in terms of structure and content, and the emergency grade erasure policy (which drops the lowest Quiz grade) made exams much less stressful.

Professor Bain and the Peer Mentors were incredibly helpful through office hours and Ed, always willing to answer specific questions.

Connor Bain is an amazing professor, and the methods he uses to teach students is very effective. Although I had prior coding experience, I still learned quite a few things. Overall, it is not a difficult class, and it is a very fun one.

There is no assignment that is too difficult, just a lot of small assignments and lectures to make sure to keep track of. It's definitely helpful to take this class with a friend or two so you can work together. Definitely go to office hours if an assignment gets hard.

If you have to take this class for your CS major, don't stress too much because it's not bad.

I wasn't too excited about the prospect of re–learning programming in a language I've never heard before prior to taking the course but the class was way more rewarding than I thought.

This course was fine. It was a relatively light course, though I didn't find it so enjoyable. Racket seems like a weird language to use for the class. It doesn't have a similar structure to other programming languages and the things we did were too simple and inconsequential. It was just a hassle.

I really enjoyed this course. I think that, for people with minimal programming knowledge, this class is a perfect starter course to gauge your interest in programming. The class, for that reason, can be a little slow at times, but ultimately makes up for it as you get a deeper level of knowledge in the end.

I had no prior programming experience coming into this class but now I'm super interested in CS in general. It's very rewarding and not too challenging. Take this class!

The class overall wasn't bad at all, as it's an intro CS class. The language that you use is something you'll probably never touch again and is a lot harder to grasp than some other languages such as Python or JavaScript. You can tell Connor Bain really likes teaching the class and is very helpful while doing so. He always has a great spirit and makes it fun to learn with funny memes in slides and creative examples of how to teach topics. I liked the environment but struggled with the material sometimes because of the language it was presented in. Pretty standard overall.

I liked the structure of this course, as it was roughly the same each week (lectures, pre–recorded lectures, and exercises due on Friday). The course is taught well (I had Professor Bain). Racket is an interesting language, very different from Java which is what I am familiar with. Nevertheless, I enjoyed it!

Well taught! I had no issues.

I had a lot of prior experience with programming, both with AP CompSci and programming for FTC robotics. Because of this I only found recursion challenging, I would recommend going to office hours!!! All the lectures are recorded so I only went to class like once a week.

I hope that Northwestern can consider removing the requirement to take CS 111 if completion of higher–level courses has been demonstrated.

Awesome intro course, time commitment was slight and the curve was great. Not sure about other profs but we got to drop several assignments throughout the course which def came in clutch lol.

This class offers a delightful and straightforward experience with a manageable workload. The course is designed with high flexibility, featuring numerous assessments that can be dropped and extensions for added convenience. I highly recommend taking this course, even if it's not within your major.

The exams primarily focus on basic knowledge, such as data type identification, code refinement, and dry running. Only dedicating a few hours of study outside of class should suffice. When it comes to homework, attending office hours is advisable as it can significantly ease the completion process.

This course was incredibly challenging for me as I never programmed before. However, I think it was quite an interesting introduction to coding.

It is harder than I thought-it's much more conceptual than usual programming as the class runs on racket

Prof. Bain does a great job of teaching and providing help in office hours. The quizzes are definitely the hardest part and I wish there was more practice for them but overall the course is well taught, if decently difficult.

Professor Bain is a really good lecturer and his grading schemes were designed to help students succeed. His quizzes weren't too horrible, and you're allowed to drop one of the four. I will say that the last one (which you take during finals week) was cumulative and trickier than the rest. But you can drop it if you do better on the other three. Take this class with a friend if possible. You need to get perfect scores on the exercises (which take quite some time in office hours) in order to balance out mediocre quiz grades. Attend all mini–quiz lectures and tutorial lectures. His practice quizzes are very similar to the real ones. Quizzes are very short (15 questions, 50 minute time limit), so no need to panic about running out of time. Overall, Dr. Bain is a great professor but Racket sucks and you'll never use it after this class. ALSO you can't drop the last tutorial/exercise, so make sure you know that!

Connor Bain 4 life

This class is about Racket, which is a pretty confusing language. The professor is awesome, easy A

Before discussing the class in general, I want to highlight Professor Bain's outstandingness. He is, by far, the best professor I have ever had, making me fortunate to have him during my Freshman year of pursuing Computer Science. He is very enthusiastic about coding and is good at explaining concepts that one might find challenging more straightforwardly and comprehensibly. Not only that,

he cares a lot about his students, which can be shown in his readiness to answer students' questions ranging from coding to recommended classes and how to improve one's coding skills. I love his grading system, especially as he acknowledges emergencies and drops the lowest grades in different grading sectors. Staying after class for office hours was my favorite since I could learn many more things. Professor Bain is engaging with ensuring class participation during lectures despite the large number of students he has. Although Racket was an "interesting" programming language to code in, I'm glad I took this class with Professor Bain.

A lot of focus on functional programing, more on the fundamentals and theory of programming, and how one should think about computer science.

This class was definitely not easy. Racket was hard to grasp. However, the emergency grade erasure policy was good. If you do well on the first three quizzes, you don't need to go to the fourth quiz. Overall, an A is quite achievable.

nothing in this class was interesting

CS 111 seemed like it would be a fairly easily class, but it was actually one of my most difficult ones. Even though Prof Bain is passionate about the class, it was hard to learn because there weren't resources to check my understanding. There were never answer keys for homework programs or tutorials which would have really helped me to review and learn the program better.

Apart from using Racket, the class is very easy to swallow and digest in terms of content.

Great class! Learned a lot, Connor is wonderful and so are all of the PMs and TAs, I know most people take this for a major/minor but it might even be good as a distro! It's really fun!

This course was awesome!!! I genuinely looked forward to this class and the homework exercise every week. Functional programming is different, but once you get the handle of it, it is so fun!

Overall a good course. Connor Bain is my best professor. He wants you to actually learn and does his best to make sure anyone succeeds. Do not fear this class. It can be rough at times if you have not coded before, although I had no prior coding experience and I will get an A. Go to lectures and pay attention. Start the homework earlier. No final exam, 4 quizzes throughout quarter, lowest one dropped. Weekly coding assignments with lowest one dropped. Very reasonable quizzes, just do practice test and you'll be fine if you do the homework and all tutorials. Overall good class, Bain is the goat!

Racket is not a conventional programming language so if you have previous knowledge that honestly might make it tougher to code in racket. Professor Bain is a very good professor

Overall, this course is not very difficult to manage and is relatively simple and low–stress. The only complaint I would have is that racket can be a difficult language to comprehend and get used to, especially if you have prior programming experience with a language like java. However, Professor Bain is a very good professor and teaches the course well. In particular, pay extra attention to the lectures and the slides for them, as they are useful for learning and reviewing the content, especially for the quizzes. The assignments are relatively simple and you are provided plenty of time to complete them.

It's a good class! If you have prior programming experience, it should be pretty intuitive, if you don't, there is tons of support available! I found the teaching style and course setup easy to understand and conducive to learning. Connor Bain is a delightful human being who tries his absolute darndest to get everyone in the class engaged.

I really liked the amount of coding there was. In a lot of my prior CS classes there was way more talking and not enough coding.

The structure of the course provided a good balance between current and new material. The quiz system was never too overwhelming and it felt very fair to the students with both the ability to drop a quiz and having a consistent quiz template. The course also worked well in having material build off of each other which helped everything make sense together collectively. Connor Bain is a very dynamic and engaging professor that kept coding as interesting as it could be. He was very friendly and always willing to help.

I had a really fun time in this course; it ended up being my favorite course this quarter. Prof. Bain always had a lot of energy, and seeing myself concretely learn a new skill was super cool. As long as you feel comfortable asking for help, you'll be fine, with a pretty easy high grade.

Class is not too hard if you are following along and don't slack off. Racket is a horrible language and everyone knows this, but you can't avoid taking this class because it's the foundational requirement for all CS classes. Overall format of the class is easy with attendance guaranteeing you 100% in tutorials and mini quizzes. Midterms are harder in this class than in 110. If you purely need an intro CS requirement, CS 110 is easier so take that instead.

You learn Racket. It sucks. It makes no sense. The parenthesis will make you lose your mind. Professor Bain though is the nicest professor on the planet. He is always there to make the lectures entertaining and is easy to approach and ask for help. He makes an effort to get to know each student and he is the reason I enjoyed this course. Even if I hated Racket, I feel like taking this course is worth it since I got to be taught by Professor Bain. The Peer Mentors and TAs were also really helpful and there were so many office hours so you could always go ask for help at any moment. I also liked that we had 4 quizzes with a drop the lowest policy instead of midterms and a final. If you go to class and put a minimal kind of effort, it is not hard to go well in this class.

Really enjoyed the content of the course. Not difficult if you pay attention to the slides and follow the assignment instructions carefully (there are a lot of hints). Prof. Bain is great, definitely participate in class and you'll have fun!

I really enjoyed this course. The teacher Connor was super engaging and was extremely helpful in office hours. As someone with

not a lot of programming experience, I can say I walked out this course more knowledgeable then when I started.

Overall, I enjoyed this course mostly because Professor Connor Bain was very enthusiastic and passionate about the subject. I like computer science, however I didn't like the syntax of Racket (the language that we used). I thought Professor Bain did a great job of explaining basic concepts of programming that will be helpful in future classes, although I feel like it would be more helpful if we used a more intuitive language like Python.

Professor Bain is a great professor and you can tell he puts a ton of effort in his slides. Easy class and take it if you have any further interest in CS over 110 since if you decide to take more classes only this one counts as a prereg for higher CS courses.

Having taken AP CSA two years ago and having already a basic background in coding, this class wasn't anything particularly new and exciting for me. However, I did really like how well–structured the class is, and I appreciate how Prof. Bain tries his best to be engaging during lectures.

The course started off relatively easy (individual with no prior programming experience) however it picks up rather quickly. I highly recommend especially if you do not have prior programming experience to go above and beyond the work assigned otherwise you will struggle.

This course being taught in Racket was quite jarring to begin with but then after I got used to the syntax it was pretty easy. The course never really reaches anything difficult just covers the bare basics of programming.

Racket is bad but you have to take this. womp womp.

This was surprisingly challenging but in a good way.

The course was not so challenging as 60% of your grade is homework assignments and participation; however, as someone who has never coded before, the assignments and exams were challenging. I often had to go to office hours to get help on the homework and to study for the quizzes. We also get a lot of practice coding, which is both interesting and useful, but our exams are so different to what we do in class that I feel there is no parallel and help in preparing us for the exams.

I think this was a good course to take and Professor Bain was very good at explaining the concepts, and I would recommend taking this class with this professor.

This course is not too difficult. Many homework assignments are dropped at the end. Make sure to go to your ethics module session and keep on track with assignments.

As someone who's never taken CS before, I absolutely loved this course. Professor Bain is an interesting lecturer and is extremely helpful, responding very fast to questions on Edstem. The homeworks are challenging enough that they're manageable and don't take an extreme amount of time, but challenge you appropriately and make sure you understand the material. There are a lot of TAs and office hours available if you need help. The class is also structured so that there are weekly tutorials during one lecture session, which is super helpful because you get to practice lecture material with TA's present. Overall this is a must take with Bain.

Racket is a bit annoying at first, but the class is not too hard overall.

Although I've never taken a CS class before, I somehow expected the course to be easy as it's an intro course. However, although it is a 100–level class, the course is definitely not easy or an easy A without any CS or engineering experience. The course itself is well–structured, with live lectures, pre–recorded lectures, mini–quizzes, and exercises. All assignments have very clear instructions, and there are many office hours available for students to attend. If you're only considering CS as a minor or want to start at a beginner level, taking CS 110 to learn Python may be a better option. However, if you're considering CS as a major and want to explore it, you have no choice but to take this, and this will teach you a lot too. I found that each person feels a different level of difficulty in this course, based on their past experiences and their intuition with computer programming.

Easy course to teach the fundamentals of comp sci

I really enjoyed this course. The professor is super animated and explains the material well. Exercises each work involved applying the skills you learned in class and problem solving which I liked.

I liked the way the class was structured with mondays wednesdays and fridays being different every. I liked the assignments. Tests were structured well

While Professor Bain is an excellent teacher, I didn't feel like I learned much of anything in this class. I had a strong background in CS before taking this class and was forced to take it in order to take higher level CS courses. If you have any kind of background in CS, DO YOU BEST TO TRY TO PLACE OUT OF THIS CLASS unless you want an easy A and some spare time to do homework during lectures.

This course is generally pretty solid and Prof Bain is a good teacher. He does assign a lot of busy work (videos to watch, etc.) for homework but he's pretty generous with grading and it is not a hard class to do well in. The content can be pretty confusing at times however and there are some difficult topics. Taking a couple of high school CS classes probably made this harder too as the language used for teaching (Racket) can be very confusing and is different from any other language.

Prof. Bain is a very great and enthusiastic teacher. He clearly has a ton of passion for the subject and class, and I thought that the lectures were somewhat fun, albeit often boring at times. This is a good class if you want to learn some general skills for computer science, but the language Racket is very unhelpful compared to other more popular languages. Some of the quizzes also are a lot harder than the practice, but you get to drop your lowest one which is nice.

Student Report for Connor Bain (COMP_SCI_111-0_2: Fund Comp Prog)

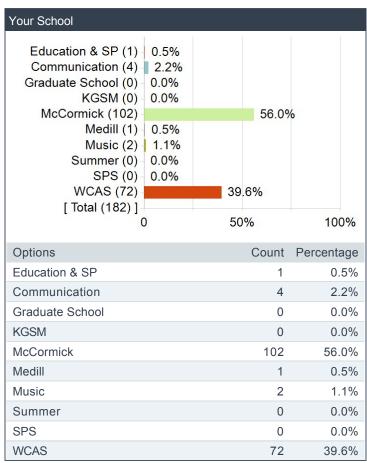
Comments

This course was quite enjoyable. Whether you are a CS pro or this is your first exposure to the subject, I can almost guarantee that you won't have a bad time. Time in their course likely will depend on what you want to get out of it. You could probably get away with skipping classes, but attending class won't feel like a waste of time. Prof. Bain is always entertaining and lectures feel informative. Quizzes are generally easy, but some assignments might have a few challenging questions depending on your comfort with the material.

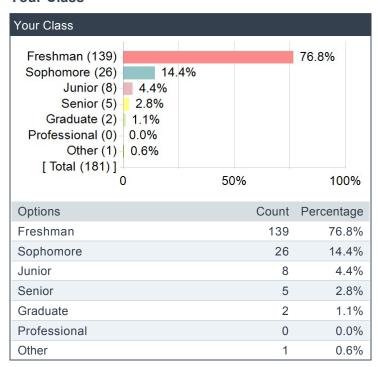
Absolutely loved taking this course with Prof. Bain. His lectures are very engaging and many different ways to get help are offered. I also really appreciated that we had a few days to work on our codes and didn't have to finish them in one sitting. Would recommend this to anyone.

DEMOGRAPHICS

What is the name of your school?



Your Class



What is your reason for taking the course? (mark all that apply)

Distribution requirement (13) Major/Minor requirement (147) Elective requirement (6) Non-Degree requirement (21) No requirement (21) Other requirement (6) [Respondent(s) (183)]	3.1% 1.5% 10.7% 3.1%	75.0% 0%	100%
Options	Co	unt P	ercentage
Distribution requirement		13	6.6%
Major/Minor requirement	1	47	75.0%
Elective requirement		6	3.1%
Non-Degree requirement		3	1.5%
No requirement		21	10.7%
Other requirement		6	3.1%
Respondent(s)	1	83	

What was your Interest in this subject before taking the course?

