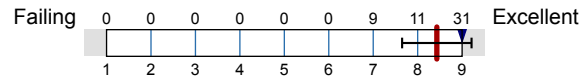




D.B. HYDE
Evaluation of Instruction Program Report
 20S: COMPTNG 20A LEC 1: JAVA LANG-APPLICATN
 No. of responses = 51
 Enrollment = 57
 Response Rate = 89.47%

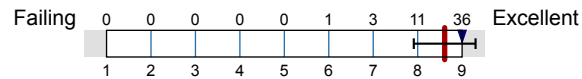
1. UCLA Department of Mathematics:

1.1) How would you rate your instructor as an effective teacher?



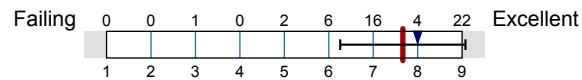
n=51
 av.=8.43
 md=9
 dev.=0.78

1.2) How would you rate the availability and helpfulness of your instructor outside of the classroom?



n=51
 av.=8.61
 md=9
 dev.=0.7

1.3) What is your rating of this course independent of the effectiveness of the instructor?



n=51
 av.=7.67
 md=8
 dev.=1.41

2. Comments:

- 2.1) Please use the space provided for any comments you wish to make which are pertinent to the educational process. These may include all aspects of the course: teaching, examinations, grading, textbook, etc.
- AMAZING professor, best Pic prof I've ever had and one of the best Math professors I've ever had. So nice and welcoming, I always felt comfortable asking questions and he was super helpful and down to earth. I can tell he really cares about his students and hopefully I have more classes with him in the future!
 - Dr. Hyde is an amazing professor who clearly has a passion for his work and demonstrates empathy for his students.
 - Having only taken two coding classes ever, this was definitely the better of the two. The class was well structured and the lectures were both well organized and helpful. The homework assignments prepared me well for the exam and the professor was super available for help both during office hours and outside of that if needed. In spite of the wide breadth of "the principles of java" each unit was comprehensive and efficient at conveying the necessary components. However, there are areas where I think the course can and should improve. First, I think there needs to be a more gradual application and introduction to new concepts. For example, there should've been a more thorough walkthrough of how to install and IDE and what an IDE does and how to execute code from the command prompt. PIC 10a was my first coding class ever and Visual Studios has a much different interface and structure than my experience with java-specific software. Especially in relation to hw4, I had been using Notepad++ to write my code and debugging it through execution via the command prompt because it was the simplest and most straight forward system that I could teach myself. However, I had a lot of trouble with the GUI portion of the homework because I couldn't debug it from the command prompt and I had to relearn a new system of writing code to use an IDE more than half way through the quarter. So I definitely think there should be a better walkthrough of the tools/software students need for the class. Also speaking of hw4, I think there could be better variation of the intensity of each homework. Hw4 was a very intense introduction to GUI, and, while the demos during class were helpful, it's still different from learning through practice and application. I did appreciate how the homework problems prepared me really well for the midterm, but I would be happier with a few intense homework problems (like hw2 and hw4) alongside more introductory/basic problems that ease students into coding (like making a window

that contains your name and button in your favorite color or something). Especially with regards to GUI because it's both a similar but different approach to coding like angular momentum vs linear momentum. I really commend Prof Hyde for conducting the level of instruction that he did under circumstances, but I do think that the structure of the class can be more forgiving to beginner coders.

- He is the best PIC professor I have ever had. I took this class last quarter with a different professor and absolutely hated it. I'm retaking it this quarter with Hyde and all I can say is I'm so much happier taking PIC20 with Hyde than I was with the other professor who honestly didn't seem to care at all about the students. Hyde really does care about student learning and how we're doing and what we're learning. He makes me excited to learn about Java and watch lectures. He is a bubbly, funny, interesting guy who I hope I can take another PIC class with sometime in the future or honestly like do research or help out in a project of his. I'm not that great at Java, but this class was so much more manageable and attainable because of him. Hyde: 10/10 thank you for being such a good professor.
- He's a phenomenal teacher. Encouraging, thorough, engaging. I would recommend him to a friend. He's one of the nicest professors I've had.
- He's really good at introducing and explaining concepts in a very simple and easily understandable way. I also like how he formatted the homeworks, because it's a great way to learn how to organize code.
- Hyde is a great professor. He actively tries to keep students engaged even throughout this awkward virtual learning. He will happily answer any questions and simplify things so more people can easily understand. He is one of the best PIC professors I have had and makes programming less intimidating. The course itself provides a lot of concepts, but I believe the homework difficulty does not match the difficulty of the lectures. Lectures are straightforward, while the homeworks are very complex. I have taken PIC 10B prior to this class, and I feel like if I didn't have that extra background, I would not be able to do the homework.
- I think the professor is really nice, but I hope there could be more things to do in the grading system. In that way, each thing(homework/exam) takes less weight.
- I think this class was well structured and the professor was one of the best I'd had! He really took the time to explain the content thoroughly, and was very accessible to students (both in and out of office hours).
- I thought the pace of the course was somewhat challenging due to the nature of this quarter, but it was not way too fast. I liked being able to watch lectures and discussion videos for review at any point during the quarter. I also liked the number of homework assignments we had, and the policy to drop our worst score. I think it would be helpful if the professor was able to post an answer key or some sample code after homeworks are due so we can review more code. The lectures seemed well-organized.
- Instructor did a good job of adapting the course to online. It is however a tricky course made trickier by the inability to have in person interactions and further adaptations on this front would be appreciated.
- It would have been great if we possibly had a walk through of setting up an IDE at the beginning of the quarter (though I know it was difficult because everything was virtual). Also, I thought the multiple choice on the midterm did not really test our knowledge of the class material too well. Otherwise, I think the professor did a great job teaching considering everything, and I was able to learn a lot. I also think it was great that everything was recorded (I think reviewing the GUI notes without the recorded lectures would have been difficult since the slides did not included the desired outputs, but with the recordings it was totally fine).
- One of the best professors I've had! I actually took PIC20A before, but was struggling so much I had to drop the class late in the quarter, so when I decided to try and take it again I was very anxious. However, David explained the material in a way that made so much more sense, and he was always willing to take time even outside of class and office hours to respond to my emails whenever I needed help. PIC20A went from being a nightmare for me last quarter, to a class I actually enjoyed this quarter, all thanks to this professor!

- Prof. David is an amazing professor. His lecture is smooth and helpful for students to learn the java language. Although the courses are all online, his lecture makes me feel like in-person class. Moreover, he also sets his office hour at 5:00 pm P.C. time for some overseas students to have a chance to attend his office hour to ask any questions.
- Prof. Hyde has done an amazing job given the circumstances this quarter. His lectures are engaging and he explains concepts clearly and concisely. The homework assignments have been very effective at reinforcing lecture material. The midterm exam was fair and tested the concepts well. I would have liked to take this class in person, but given the circumstances, I think I got about as much out of it as is possible with a virtual class. I am confident in my java skills and think highly of Prof. Hyde as both a professor and a person.
- Professor David teaches quite well. The lectures are quite detail and organized. The slides and demos in class are both really helpful. I quite like the homework, all assignments really make me to think and kind feel a sense of accomplishment after finishing each. Both homework and exam is a fair test towards student's understanding. Moreover, professor David is really nice and easy to approach. He replies to students' emails really fast and are happy to help with all kinds of questions.
- Professor Hyde did an excellent job this quarter! Homeworks were very helpful, lecture materials were easy to follow, and instructions were always clear. He always answered questions very thoroughly and was always very clear in lecture. He's got a great sense of humor that made online lectures more fun and engaging!
- Professor Hyde has been an extremely helpful professor. Aside from conducting thoughtful, organized, and fairly expansive lectures, his inherent character as a person is quite commendable. In class, he encourages questions and discussions, as well as goes through the trouble of explaining concepts as best he can for students to ensure that they are able to follow the content. As for improvements, his lecture notes could be improved to elaborate further on concepts. Otherwise, I hope to have him in a future quarter should I undertake another PIC class.

I'd just like to mention that despite an amazing professor this quarter, the PIC 20A class content is slightly too arduous. The content explores far too many concepts and requires an understanding that parallels professional programmers, but with such a limited time in the quarter, it becomes near impossible to grasp everything. The curriculum for PIC 20A could do with a smaller and deeper scope as opposed to the wider framework currently being utilized.

Also, in regards to homework assignments, I personally think that PIC 20A assignments could and should be shortened. Most assignments simply take too long to complete and require careful examination for a passing grade.

- Professor Hyde has been the greatest PIC professor I have ever had the pleasure of having! By far! He has a deep understanding of the course material, is able to field and answer all questions, and despite the lectures being online, was able to communicate concepts effectively. UCLA should hire more PIC professors like him, who clearly know what they are doing and teaching.
- Professor Hyde is a wonderful professor who truly cares about his student's learning. He is the only professor out of 4 that I've had this quarter that made the switch to remote learning a breeze. He is super kind and understanding of stupid questions and really gets that everyone's learning at a different pace.
- Professor Hyde is an excellent teacher and explains concepts in a very easy to understand way. He seems to genuinely care about students' learning and is willing to accommodate their needs. I would very highly recommend him to any student. Having taken this class during spring 2020 during online instruction due to COVID, I can't say that it was as great of a learning experience as I had hoped because I usually thrive from working with and learning from my peers and also going to office hours when I am struggling. I realize that these are still viable options, but being shy has made it difficult for me to put myself in those situations. I think any complaints about this course are a result of online instruction and that Professor Hyde made the course the best he could.

- Professor Hyde was definitely the best PIC professor that I have had thus far. He was very considerate and kind, and really cared about student learning. He made his course very accessible and though Java was a language that I did struggle with a bit, he definitely made us feel like we could all do it. I really appreciated how organized and clear his course was, and he has been very good about knowing student needs and making class fun for us though it was conducted through zoom. I appreciated his use of examples and how he always catered to student questions.
- Professor Hyde was great at instructing the class. I always felt I got clear answers whenever I had clarifying questions.
- Really nice programming instructor. The lecture slides are very explicit. He's willing to help everyone out with their homework. Homeworks are very reasonable and helpful.
- Really responsive via email which made the online learning experience much better.
- The course material does a very good job encapsulating introductory material to the Java language. The exams are very fair. Professor Hyde does a very good job presenting the course material and elaborating on them.
- This class was well adapted. He was a fair and helpful professor
- This has been my second time taking a class with David, and he has been one of my favorite professors during my time at UCLA so far. He's down to earth and extremely helpful during office hours. He's great at responding to emails and a joy to learn from overall. Hopefully I can take another class with him in the future.
- This class is difficult, but the instructor helped as much as he can. Although some topics were very confusing and the instructor did not cover them in depth enough like GUIs.
- Very caring and smart and helpful.
- empathetic lecturer
- very helpful & kind prof! thank you for a good quarter (despite circumstances)! Adapted well to the online format :)

Profile

Subunit: MATH
 Name of the instructor: D.B. HYDE
 Name of the course: 20S: COMPTNG 20A LEC 1: JAVA LANG-APPLICATN
 (Name of the survey)

Values used in the profile line: Mean

1. UCLA Department of Mathematics:

1.1) How would you rate your instructor as an effective teacher?	Failing		Excellent	n=51	av.=8.43
1.2) How would you rate the availability and helpfulness of your instructor outside of the classroom?	Failing		Excellent	n=51	av.=8.61
1.3) What is your rating of this course independent of the effectiveness of the instructor?	Failing		Excellent	n=51	av.=7.67