Engineering & Computer Science
Department of Computer Science

CS161 Introduction
**to Programming and
Problem Solving**
*Instructions for the
Proficiency
Demonstration*

The proficiency demonstration is intended to illustrate your ability to write a simple Python program from scratch. Your demonstration will take place in the Windows Lab (FAB 88-09) at one of the CS Windows computers.

You should report to FAB 88-09 at the beginning of your session (session assignments are on the back of this page) and get logged into the Windows PC you select. You will be given a problem to solve at the beginning of your session and have five minutes to read and ask questions about it (you may start coding at any time). You will have an additional 15 minutes to complete the program (for a total of 20 minutes).

When you have your program written and running, raise your hand and one of the instructors or TAs will come to you to check your work. If your program works on the data we choose to test it with, we'll check you off and you are done. If the program doesn't, you can continue to work on it until your time is up.

If you cannot get your program running within your 20 minute allotment, you should wait (or leave and come back) until the end of the demo period (8:30PM) and discuss your performance with us.

You will be required to use one of the Lab computers. If you do not usually use a Lab computer, you should get familiar with them. You don't want to use one for the first time when you are doing your proficiency demo. You should also make a point of logging into several (if not all) of the PC's in the Lab. The first time you access one, it copies your profile to the machine and this can be a lengthy process the first time you do it.

You will not be allowed to access the web or any other on-line resources. You may bring hard copy notes or a copy of your text book. You will not be allowed to access an electronic version of the textbook from the computer you are using for your proficiency demo. Keep in mind that you will have limited desk space for setting up your resources. A set of well-organized hard-copy notes would be your most useful resource.

Student	SCHEDULED	GROUP	Student	SCHEDULED	GROUP
AlJasir	8:10-8:30	GROUP D	Lara	6:40-7:00	GROUP A
Axt	7:40-8:00	GROUP C	Lichtenberg	6:40-7:00	GROUP A
Berliss	7:40-8:00	GROUP C	Martin	6:40-7:00	GROUP A
Berry	8:10-8:30	GROUP D	McCallum	7:40-8:00	GROUP C
Booth	7:10-7:30	GROUP B	Mccarley	6:40-7:00	GROUP A
Boshehri	8:10-8:30	GROUP D	McMenomy	7:10-7:30	GROUP B
Boulay	6:40-7:00	GROUP A	Moller	7:10-7:30	GROUP B
Buco	6:40-7:00	GROUP A	Mueller	8:10-8:30	GROUP D
Butler	7:40-8:00	GROUP C	O'Keefe	7:40-8:00	GROUP C
Casey	7:10-7:30	GROUP B	Olmsted	8:10-8:30	GROUP D
Cha	6:40-7:00	GROUP A	Qadri	8:10-8:30	GROUP D
Chelius	7:40-8:00	GROUP C	Quan	7:40-8:00	GROUP C
Cholan	6:40-7:00	GROUP A	Ramirez	6:40-7:00	GROUP A
Christian	8:10-8:30	GROUP D	Redman	8:10-8:30	GROUP D
Crownover	8:10-8:30	GROUP D	Rosvold	7:40-8:00	GROUP C
Davis	6:40-7:00	GROUP A	Sanderson	6:40-7:00	GROUP A
Denison	7:40-8:00	GROUP C	Saremi	7:10-7:30	GROUP B
Flint	7:40-8:00	GROUP C	Shanley	7:10-7:30	GROUP B
Gambee	7:10-7:30	GROUP B	Shiryayev	7:10-7:30	GROUP B
Gonzales	7:40-8:00	GROUP C	Staley	6:40-7:00	GROUP A
Green	7:10-7:30	GROUP B	Stark	7:10-7:30	GROUP B
Hassell	8:10-8:30	GROUP D	Stringer	8:10-8:30	GROUP D
Haupt	8:10-8:30	GROUP D	Sulaimani	8:10-8:30	GROUP D
Helmsworth	7:10-7:30	GROUP B	Sulenes	7:40-8:00	GROUP C
Hemstalk	7:10-7:30	GROUP B	Swanson	6:40-7:00	GROUP A
Hohman	8:10-8:30	GROUP D	Thabrew	7:10-7:30	GROUP B
Hou	8:10-8:30	GROUP D	Thompson	7:40-8:00	GROUP C
Hromalik	7:40-8:00	GROUP C	Tseng	6:40-7:10	GROUP A
Javier	7:40-8:00	GROUP C	Webb	7:10-7:30	GROUP B
Johnson	6:40-7:00	GROUP A	Williams, D.	7:40-8:00	GROUP C
Kaneta	7:10-7:30	GROUP B	Williams, P.	6:40-7:00	GROUP A
Kelly	6:40-7:00	GROUP A	Wisser	8:10-8:30	GROUP D
Krook	7:40-8:00	GROUP C	Xu	8:10-8:30	GROUP D
Kucukovic	7:10-7:30	GROUP B	You	7:10-7:30	GROUP B
Kufeldt	6:40-7:00	GROUP A	Yu	7:10-7:30	GROUP B