

Section: 10582 (Lec) and 10588 (Lab)

Times: T 5:45 pm – 10:00 pm

Room: INST 2006

Professor: Milan Samplewala

Phone: 818-833-3385

Email: samplem@lamission.edu

Office: INST 18

Office Hours: check website

Course Description

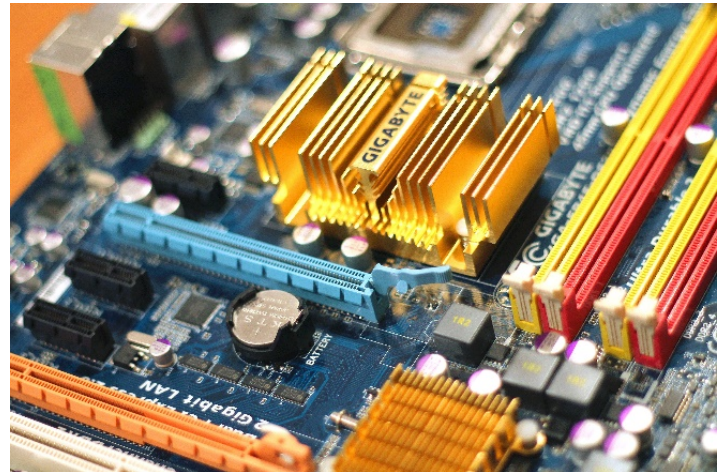
Focuses on data types, operators and expressions, control flow, functions and program structure, pointers, arrays, arrays of pointers, structures, I/O, and text files. Examples illustrate programming techniques, algorithms, and the use of library routines

Student Learning Outcomes

1. Design, implement, test, and debug a C program that uses each of the following fundamental programming constructs: basic computation, simple I/O, standard conditional and iterative structures, and reference elements passed as parameters.
2. Demonstrate good coding practice in documentation, modular programming and by using external functions and pointers.

Prerequisite:

Co Sci 401 (CS 101) and Co Sci 407 (CS 102)



Textbooks

Revel for Introduction to C++ Programming and Data Structures -- **Access Card**, 4th Edition by Y. Daniel Liang. ISBN: 9780134669854

Schedule

Please see Canvas.

Evaluation Criteria

The graded assignments will be evaluated using the following weighted categories:

Category	Weight
Discussions	10%
Final Exam	20%
Reading Assignments	30%
Labs	40%
Total	100%

Student Services

To find a comprehensive list of services visit <http://www.lamission.edu/students/>.

Student e-mail ID

Visit the <https://student.laccd.edu/sso/> to login to your student.laccd.edu account. Important announcements from the LACCD, LAMC, and your Instructor will be sent to this e-mail. It is your responsibility to check this email, by logging on to it regularly. If necessary, ensure that the e-mails from here are being forward.

Disabled Student Programs and Services (DSP&S)

If you are a student with a disability and require classroom accommodations, please see me to discuss arrangements. The sooner I am aware that you are eligible for accommodations, the quicker I will be able to provide them. If you have not done so already, you may also wish to contact the DSP&S Office in Instruction Building 1018 (phone #818.364. 7732/TTD 818.364.7861) and bring a letter stating the accommodations that are needed.

Students requesting academic accommodations should use the following procedure:

Step 1: Obtain documentation of your disability from a licensed professional. You may contact DSPTS to request a Disability Verification Form.

Step 2: Make an appointment to meet with a DSPTS Specialist to review your documentation and discuss reasonable accommodations.

To schedule a meeting, please call DSPTS at (818)364-7732.

Step 3: Bring your disability documentation to your DSPTS appointment. The DSPTS office is located in room 1018 of the Instructional Building.

Step 4: Each semester, reach written accommodation agreement with the DSPTS Specialist and your instructor.

To be most effective, students should complete this process by the end of the 3rd week of the semester. Tests with required accommodations must be taken at the DSPTS office

EMERGENCY PROCEDURE:

- If a campus emergency that poses risk to students occurs, please be prepared to immediately follow the instructions of your Instructor.
- Do not exit the classroom until instructed to do so.
- If building evacuation is required, you will be asked to leave all of your non-essential personal belongings in the classroom.
- Quickly, yet orderly and safely, exit the classroom and the building, preferably through main entrance.
- Proceed to the Quad.
- As the last person to exit, I will lock the classroom door behind me and meet you at the Quad in order to account for your presence and safety.

Recording devices in classroom

Section 78907 of the California Education Code prohibits the use of any electronic audio or video recording devices, without prior consent of the instructor (including cell phones, laptops, MP3 players, and more)

Important Dates to Remember

Accurate/current information can be found at <http://www.lamission.edu/students/calendar.aspx>

Instructor Information

Contact Information

NAME: Milan Samplewala

EMAIL: samplem@lamission.edu

PHONE: (818) 833-3385

OFFICE: INST 18

Office Hours

My website: <http://lamission.edu/~samplem> lists my office hours. For office hours by appointment, contact me by email or phone.

Turnaround/Feedback

I respond to emails and private messages within 24 hours, during the hours of 12:00 am to 9:00 pm, Monday through Thursday.

Canvas E-mail vs. Discussion

Please use Canvas **Inbox** to send me an email. Use Canvas Inbox even for 'private' questions like inquiries about your grade. This will keep all our course related correspondence together.

For all other queries, first check the Canvas **Discussions** to see if the answer to your question already exists. If not, put up your question in discussion. Allow other students to respond and see if they can provide the answers, you are looking for. I shall be closely monitoring the questions and responses for accuracy.

Note

Do not use comments in assignments to correspond with me. Send me an email using **Inbox**. Do not comment on announcements to get my attention. Send me an email using **Inbox**.

Other

Online classes are very different from traditional face-to-face classes. To help you be successful in your online course, LAMC has made some resources available to you. These resources can be found at [Mission Online](#) and include guides to help you log on to your course. Here is also a direct link to [LAMC E-Counseling](#) and [Online Education Initiative Tutorials](#). Through these links; you will find many interactive tutorials and tools. I hope you will find these to be useful throughout the semester.

Course Policies

Grade Conversion

The final grades will be calculated from the percentages earned in the course, as follows:

Grade	Percentage	Credit
A	90-100%	4.0
B	80-89%	3.0
C	70-79%	2.0
D	60-69%	1.0
F	<60%	0.0

Attendance

If the student is inactive for more than a week (if 8 week session) or two weeks (if 16 week session), the instructor may exclude the student from the class. *Inactive means not attending the class if it is a hybrid or traditional course. For online class, it means has not submitted assignments due that week.* For materials covered in the class, refer to the schedule on Canvas. Lectures notes may be available in Canvas, check their first. Otherwise, it is a student's responsibility to get missing class notes from other classmates.

Incomplete Policy

A student who has successfully completed more than 80% of the entire semester course work at end of semester and has communicated with the instructor with a justifiable explanation may be considered for an incomplete grade.

Reminder

If you stop attending a class (or wish to drop a class), please drop the class yourself – on or before November 17, 2019. Drop classes with a "W", before November 17.

Failure to drop the class in a timely manner will result in letter grade of (A, B, C, D or F).

Academic Integrity

Plagiarism

All students must comply with the policies that regulate all forms of academic dishonesty, or academic misconduct, including plagiarism, self-plagiarism, fabrication, deception, cheating, and sabotage.

Student Conduct

Please make yourself familiar with

<http://www.lamission.edu/aso/docs/STANDARDS%20OF%20STUDENT%20CONDUCT.pdf>

document.