Lahore University of Management Sciences
CS 200/EE201 – Introduction to Programming
Spring 2024
Subject to Change

Instructor	Dr. Shafay Shamail
Room No.	9-G13A, CS Department, SBASSE Building
Office Hours	To be decided
Email	sshamail@lums.edu.pk
Telephone	8187
Secretary/TA	Mr. Afaq Butt/ TAs to be assigned
TA Office Hours	To be decided
Course URL (if any)	lms.lums.edu.pk
Lecture Mode	Online

COURSE TEACHING METHODOLOGY

- Teaching Methodology:
    - Face-to-Face synchronous teaching on campus
    - Students will be guided to supplementary reading material also.
- Lecture Details:
    - Since teaching methodology is going to be synchronous, face-to-face on-campus, therefore there will be no pre-recorded lectures.
    - Links to related reference material available online from different sources will also be provided from time to time.
    - All course related resources will be shared via course site on LMS.

COURSE DESCRIPTION

This course provides a conceptual and practical introduction to programming. The focus is on programming rather than the choice of programming language, with general principles being brought out through the study of 'C++'. This course will equip students with tools and techniques to implement a given problem programmatically.

COURSE PREREQUISITE(S)

- CS100

Course Basics

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Credit Hours	4			
Lecture(s)	Nbr of Lec(s) Per Week	2	Duration	75 min – Mondays, Wednesdays– 8:00am-09:15am
~~Recitation~~/Lab (per week)	Nbr of Lab(s) Per Week	1	Duration	180 minutes – Monday – 3: 30 PM – 6:20 PM
Tutorial (per week)	Nbr of Tutorial(s) Per Week	As needed	Duration	

COURSE DISTRIBUTION

Core	Yes
Elective	No
Open for Student Category	Freshmen, Sophomore
Close for Student Category	None

EXAMINATION DETAIL

Midterm Exam	Yes/No:	Yes
	Combine Separate:	NA
	Duration:	75 mins
	Preferred Date:	Mid-term exam week
	Exam Specifications:	Closed book / closed notes
Final Exam	Yes/No:	Yes
	Combine Separate:	NA
	Duration:	150 mins (may change)
	Exam Specifications:	Closed book / closed notes