

2026-2027 academic year, Fall semester

Undergraduate Program

Computer Science

Required subjects

Number of credits for each subject 5 ECTS

Algorithms

(2 H.Lecture + 1 H.practical +1 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Gamkrelidze Alexander	Monday	13.00-14.50	B. XI – 421
practical				
G.	Teacher	Day	Start- end time	Room
1	Gamkrelidze Alexander	Tuesday	13.00-13.50	B. XI – 320
2	Gamkrelidze Alexander	Tuesday	11.00-11.50	B. XI – 318
laboratory				
1	Gamkrelidze Alexander	Tuesday	14.00-14.50	B. XI – 419
2	Gamkrelidze Alexander	Tuesday	12.00-12.50	B. XI – 409

Basics of Programming

(2 H.Lecture + 2H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Tuesday	9.00-10.50	B. XI – 421
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Tuesday	11.00-12.50	B. XI – 417
2	Tsintsadze Magda	Tuesday	13.00-14.50	B. XI – 417

Calculus

(2 H.Lecture + 2H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Khechinashvili Zaza	Wednesday	11.00-12.50	B. XI – 209
Practical				
G.	Teacher	Day	Start- end time	Room
1	Khechinashvili Zaza	Wednesday	13.00-14.50	B. XI – 209
2	Khechinashvili Zaza	Wednesday	15.00-16.50	B. XI – 321

Computer Architecture and Organization

(1 H.Lecture + 1 H.Seminare +1 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Tuesday	14.00-14.50	B. XI – 105
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Tuesday	15.00-15.50	B. XI – 419
2	Mirtskhulava Lela	Tuesday	17.00-17.50	B. XI – 419
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Tuesday	16.00-16.50	B. XI – 419
2	Mirtskhulava Lela	Tuesday	18.00-18.50	B. XI – 419

Data Structures

(2 H.Lecture + 2 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Friday	9.00-10.50	B. XI – 421
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Friday	11.00-12.50	B. XI – 417
2	Tsintsadze Magda	Friday	13.00-14.50	B. XI – 417

Formal Language and Automata

(1 H.Lecture + 2 H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Odishelidze Nana	Friday	13.00-13.50	B. XI – 201
Practical				
G.	Teacher	Day	Start- end time	Room
1	Odishelidze Nana	Friday	14.00-15.50	B. XI – 201

Functional Programing

(1 H.Lecture + 1 H.practical + 1 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Monday	15.00-15.50	B. XI – 414
practical				
G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Monday	16.00-16.50	B. XI – 414
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Monday	17.00-17.50	B. XI – 414

Introductory Physics

(2 H.Lecture + 2H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Chelidze Tamari	Friday	15.00-16.50	B. II – 346
Practical				
G.	Teacher	Day	Start- end time	Room
1	Chabukiani Tornike	Friday	13.00-14.50	B. II – 346
2	Chabukiani Tornike	Friday	17.00-18.50	B. II – 346

ICT Literacy

(2H. Laboratory)

Laboratory

G.	Teacher	Day	Start- end time	Room
1	Archuadze Maia	Thursday	13.00-14.50	B. XI – 409
2	Archuadze Maia	Thursday	11.00-12.50	B. XI – 409

Linear Algebra

(2 H.Lecture + 2H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Bakuradze Malkhaz	Thursday	15.00-16.50	B. XI – 201
Practical				
G.	Teacher	Day	Start- end time	Room
1	Bakuradze Malkhaz	Thursday	11.00-12.50	B. XI – 201
2	Bakuradze Malkhaz	Thursday	13.00-14.50	B. XI – 201

Operations Research

(1 H.Lecture + 1 H.Practical + 1H.Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Alkhazishvili Lela	Tuesday	10.00-10.50	B. XI – 202
Practical				
G.	Teacher	Day	Start- end time	Room
1	Alkhazishvili Lela	Tuesday	11.00-11.50	B. XI – 202

Laboratory

G.	Teacher	Day	Start- end time	Room
1	Alkhazishvili Lela	Tuesday	12.00-12.50	B. XI – 411

Modeling and Simulation

(1 H.Lecture + 2 H.Seminare + 1 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Sirbiladze Gia	Wednesday	9.00-9.50	B. XI – 417
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Sirbiladze Gia	Wednesday	10.00-11.50	B. XI – 417
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Sirbiladze Gia	Wednesday	12.00-12.50	B. XI – 417

Objec Oriented Programming 2 (Java)

(2 H.Lecture + 1 H.Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Wednesday	9.00-10.50	B. XI – 409
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Wednesday	11.00-11.50	B. XI – 409

Objec Oriented Programming 2 (Python)

(1 H.Lecture + 2 H.laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Qarchava Papuna	Thursday	14.00-14.50	B. XI – 628
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Qarchava Papuna	Thursday	15.00-16.50	B. XI – 628

Project Preparation

(1 H.Lecture + 1 H.Seminare)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Khachidze Manana	Friday	16.00-16.50	B. XI – 201
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Khachidze Manana	Friday	17.00 - 17.50	B. XI – 201
2	Khachidze Manana	Friday	18.00 - 18.50	B. XI – 201

Software Engineering

(1 H.Lecture + 1 H.Seminare)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Midodashvili Bidzina	Thursday	17.00-17.50	B. XI – 320
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Midodashvili Bidzina	Thursday	18.00-18.50	B. XI – 320

Georgian Language 1

Gochitashvili Ketevan

(4 H. practical)

Gr. 1	
Tuesday	
13.00	B. XI – 219
14.00	
Saturday	
13.00	B. XI – 431
14.00	

Georgian Language 3

Gochitashvili Ketevan

(4 H. practical)

Gr. 1	
Tuesday	
15.00	B. XI – 219
16.00	
Saturday	
15.00	B. XI – 431
16.00	

2026-2027 academic year, Electives

Undergraduate Program

Computer Science

Required subjects

Number of credits for each subject 5 ECTS

The Basics of Computer Game Development

(1 H.Lecture + 2 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Beroshvili Demetre	Thursday	17.00-17.50	B. XI – 412
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Beroshvili Demetre	Thursday	18.00-19.50	B. XI – 412

Introduction to Blockchain Technology

(1 H.Lecture + 1 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Patsatsia Giorgi	Saturday	10.00-10.50	B. XI – 209
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Patsatsia Giorgi	Saturday	11.00-11.50	B. XI – 209

Computing Technology

(1 H.Lecture + 1 H.Seminare +1 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Tuesday	11.00-11.50	B. XI – 414
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Tuesday	12.00-12.50	B. XI – 414
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Tuesday	13.00-13.50	B. XI – 414

Modern Literature. Modes and Trends

(1 H.Lecture + 2 H.Seminare)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Oboladze Tatia	Tuesday	17.00 - 17.50	B. XI – 201
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Oboladze Tatia	Tuesday	18.00 - 19.50	B. XI – 201

Ethical Hacking

(1 H.Lecture + 1 H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Akhalaia Giorgi	Saturday	14.00 - 14.50	B. XI – 409
Practical				
G.	Teacher	Day	Start- end time	Room
1	Akhalaia Giorgi	Saturday	15.00 - 15.50	B. XI – 409

Fundamentals of IT Forensics

(1 H.Seminare + 1 H.Laboratory)

Seminare

G.	Teacher	Day	Start- end time	Room
1	Akhalaia Giorgi	Saturday	10.00 - 10.50	B. XI – 409
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Akhalaia Giorgi	Saturday	11.00 - 11.50	B. XI – 409

Introduction to Chemistry

(2 H.Lecture + 2 H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Tatrishvili Tamara	Monday	13.00 - 14.50	B. XI – 103
Practical				
G.	Teacher	Day	Start- end time	Room
1	Tatrishvili Tamara	Thursday	12.00 - 13.50	B. XI – 103

Introduction to Linux systems

(1 H.Lecture + 2 H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Elizbarashvili Archil	Saturday	9.00-9.50	B. XI – 628
Practical				
G.	Teacher	Day	Start- end time	Room
1	Elizbarashvili Archil	Saturday	10.00 - 11.50	B. XI – 628

Linux system administration

(1 H.Lecture + 2 H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Elizbarashvili Archil	Saturday	12.00-12.50	B. XI – 628
Practical				
G.	Teacher	Day	Start- end time	Room
1	Elizbarashvili Archil	Saturday	13.00 - 14.50	B. XI – 628

Design Patterns

(1 H.Lecture + 2 H.Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Laluashvili Vakhtangi	Thursday	9.00 - 9.50	B. XI – 412
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Laluashvili Vakhtangi	Thursday	10.00 - 11.50	B. XI – 412

Practical AI for IT Projects

(2 H.Practical)

Practical				
G.	Teacher	Day	Start- end time	Room
1	Gorgiladze Nino	Monday	15.00 - 16.50	B. XI – 409

IT Business Analytics

(1 H.Lecture + 1 H.Seminare)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Kobrava Davit	Friday	17.00-17.50	Library - 419
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Kobrava Davit	Friday	18.00-18.50	Library - 419

Numerical Analysis

(1 H.Lecture + 1 H.Practical +1 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Davitashvili Tinatin	Friday	14.00-14.50	B. XI – 409
Practical				
G.	Teacher	Day	Start- end time	Room
1	Davitashvili Tinatin	Friday	15.00-15.50	B. XI – 409
Laboratory				
1	Davitashvili Tinatin	Friday	16.00-16.50	B. XI – 409

Software Testing

(1 H.Lecture + 1 H. Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Utmelidze Ina	Saturday	15.00-15.50	B. XI – 417
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Utmelidze Ina	Saturday	16.00-16.50	B. XI – 417

Communication Studies

(1 H.Lecture + 1 H. Seminare)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Dadianidze Tinatin	Monday	9.00-9.50	B. XI – 201
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Dadianidze Tinatin	Monday	10.00-10.50	B. XI – 201

Creative Writing

(1 H.Lecture + 1 H. Seminare)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Dadianidze Tinatin	Monday	11.00-11.50	B. XI – 201
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Dadianidze Tinatin	Monday	12.00-12.50	B. XI – 201

Physics (Electromagnetism)

(2 H.Lecture + 1H.Practical + 2 H.Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Shatashvili Nana	Tuesday	12.00 - 13.50	B. II – 223
Practical				
G.	Teacher	Day	Start- end time	Room
1	Tsitsishvili Giorgi	Tuesday	15.00 - 15.50	B. II – 208
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Tsitsishvili Giorgi	Tuesday	16.00 - 17.50	B. II – 201

Universal Text Editor

(1 H.Lecture + 2 H.Laboratory)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Akhalaia Irakl	Saturday	12.00-12.50	B. XI - 414
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Akhalaia Irakl	Saturday	13.00-14.50	B. XI - 414

Organizational Security

(1 H.Lecture + 1 H.Practical)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Nadiradze Anton	Saturday	15.00-15.50	B. XI - 419
Practicum				
G.	Teacher	Day	Start- end time	Room
1	Nadiradze Anton	Saturday	16.00-16.50	B. XI - 419

Introduction to Applied Linguistics

(1 H.Lecture + 2 H. 1 H.Seminare)

Lecture

G.	Teacher	Day	Start- end time	Room
1	Tsatsua Elena	Tuesday	10.00-10.50	B. XI – 219
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Tsatsua Elena	Tuesday	11.00-12.50	B. XI – 219

DevOps

(2 H.Practical)

Practical				
G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Tuesday	9.00 - 10.50	B. XI – 419