

# 2025-2026 academic year, II semester

## Computer Science

### Required subjects

Number of credits for each subject 5 ECTS

### Artificial Intelligent

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

#### Lecture

G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Monday	15.00-15.50	B. XI – 409
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Monday	16.00-16.50	B. XI – 409
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Monday	17.00-17.50	B. XI – 409

### Calculus for Computer Science

(2 H.Lecture + 2 H.practical)

#### Lecture

G.	Teacher	Day	Start- end time	Room
1	Khechinashvili Zaza	Wednesday	11.00-12.50	B. XI – 105
practical				
G.	Teacher	Day	Start- end time	Room
1	Khechinashvili Zaza	Wednesday	13.00-14.50	B. XI – 105

### Computer law and Ethics

(1 H.Lecture + 1 H.Seminare)

#### Lecture

G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Monday	13.00-13.50	B. XI – 210
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Monday	14.00-14.50	B. XI – 210

## Data Analysis and Statistics

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

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Sirbiladze Gia	Thursday	9.00-9.50	B. XI – 421
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Sirbiladze Gia	Thursday	10.00-11.50	B. XI – 421
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Sirbiladze Gia	Thursday	12.00-12.50	B. XI – 414
2	Sirbiladze Gia	Thursday	13.00-13.50	B. XI – 414

## Data Base

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

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Khachidze Manana	Wednesday	15.00-15.50	B. XI – 421
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Khachidze Manana	Wednesday	16.00-16.50	B. XI – 421
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Archvadze Maia	Wednesday	13.00-14.50	B. XI – 409
2	Archvadze Maia	Wednesday	17.00-18.50	B. XI – 409

## Discrete Mathematics

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

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Gamkrelidze Alexander	Monday	11.00-12.50	B. XI – 421
practical				
G.	Teacher	Day	Start- end time	Room
1	Gamkrelidze Alexander	Tuesday	11.00-11.50	B. XI – 220
2	Gamkrelidze Alexander	Tuesday	14.00-14.50	B. XI – 220
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Gamkrelidze Alexander	Tuesday	12.00-12.50	B. XI – 414
2	Gamkrelidze Alexander	Tuesday	15.00-15.50	B. XI – 414

## Functional Programing

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

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Friday	14.00-14.50	B. XI – 419
practical				
G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Friday	15.00-15.50	B. XI – 419
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Koberidze Irakli	Friday	16.00-16.50	B. XI – 419

## Mathematical Programing

( 1 H.Lecture + 2 H.practical )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Alkhazishvili Lela	Wednesday	12.00-12.50	B. XI – 103
practical				
G.	Teacher	Day	Start- end time	Room
1	Alkhazishvili Lela	Wednesday	13.00-14.50	B. XI – 321
2	Alkhazishvili Lela	Thursday	13.00-14.50	B. XI – 320
3	Alkhazishvili Lela	Thursday	11.00-12.50	B. XI – 320

## Network Technologies and Communications

(1 H.Lecture + 2 H. Laboratory)

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Tuesday	14.00-14.50	B. XI – 210
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Tuesday	15.00-16.50	B. XI – 411
2	Mirtskhulava Lela	Tuesday	17.00-18.50	B. XI – 411

## Object Oriented Programming 1 (C ++)

(2 H.Lecture + 2H.practical)

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Thursday	9.00-10.50	B. XI – 103
practical				
G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Thursday	11.00-12.50	B. XI – 411
2	Tsintsadze Magda	Thursday	13.00-14.50	B. XI – 411

## Object Oriented Programming 2 (C#)

(1 H.Lecture + 2 H. Laboratory)

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Tuesday	13.00-13.50	B. XI – 210
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Tsulaia Gvantsa	Saturday	10.00-11.50	B. XI – 414

## Operating systems

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

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Donadze Guram	Saturday	13.00-13.50	B. XI – 105
Work				
G.	Teacher	Day	Start- end time	Room
1	Donadze Guram	Saturday	11.00-11.50	B. XI – 628
2	Donadze Guram	Saturday	14.00-14.50	B. XI – 412
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Donadze Guram	Saturday	12.00-12.50	B. XI – 628
2	Donadze Guram	Saturday	15.00-15.50	B. XI – 412

## Physic (Mechanics)

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

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Tchelidze Tamar	Friday	11.00-12.50	B. II – 346
practical				
G.	Teacher	Day	Start- end time	Room
1	Tchabukiani Tornike	Friday	10.00-10.50	B. II – 346
2	Tchabukiani Tornike	Friday	17.00-17.50	B. II – 346
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Tchabukiani Tornike	Friday	13.00-14.50	B. II – 201
2	Tchabukiani Tornike	Friday	15.00-16.50	B. II – 201
3	Tchabukiani Tornike	Friday	18.00-19.50	B. II – 201

## Team Projects

( 2 H.Seminare )

Seminare				
G.	Teacher	Day	Start- end time	Room
1	Khachidze Manana	Tuesday	18.00-19.50	B. XI – 321
2	Khachidze Manana	Wednesday	18.00-19.50	B. XI – 202

## Web Programming

(2 H.Lecture + 2H.Laboratory)

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Tsintsadze Magda	Monday	11.00-12.50	B. XI – 210
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Makharashvili Miranda	Saturday	9.00-10.50	B. XI – 628

2025 - 2026 academic year, II semester ,

## Electives

### Computer Csience

#### Requered subjects

Number of credits for each subject 5 ECTS

#### Advanced C Programming

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

##### Lecture

G.	Teacher	Day	Start- end time	Room
1	Davitashvili Tinatin	Friday	14.00-14.50	B. XI – 409

##### Seminare

G.	Teacher	Day	Start- end time	Room
1	Davitashvili Tinatin	Friday	15.00-15.50	B. XI – 409

##### laboratory

G.	Teacher	Day	Start- end time	Room
1	Davitashvili Tinatin	Friday	16.00-16.50	B. XI – 409

#### Algorithms Analyze and Complexity

(2 H.Lecture + 1H.practical)

##### Lecture

G.	Teacher	Day	Start- end time	Room
1	Gamkrelidze Alexander	Monday	18.00 -19.50	B. XI – 318

##### practical

G.	Teacher	Day	Start- end time	Room
1	Gamkrelidze Alexander	Tuesday	10.00 -10.50	B. XI – 318

#### Applied Statistics

(1 H.Lecture + 2H.practical)

##### Lecture

G.	Teacher	Day	Start- end time	Room
1	Babilua Petre	Tuesday	17.00-17.50	B. XI – 318

##### practical

G.	Teacher	Day	Start- end time	Room
1	Babilua Petre	Tuesday	18.00 -19.50	B. XI – 318

## Blockchain-Based Systems

(1 H.Seminare + 1 H.laboratory)

### Seminare

G.	Teacher	Day	Start- end time	Room
1	Patsatsia Giorgi	Wednesday	16.00-16.50	B. XI – 628
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Patsatsia Giorgi	Wednesday	17.00-17.50	B. XI – 628

## Communication Studies

(1 H.Lecture + 2 H.Seminare )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Dadianidze Tinatin	Wednesday	16.00-16.50	B. XI – 201
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Dadianidze Tinatin	Wednesday	17.00- 18.50	B. XI – 201

## Creative Writing

(1 H.Lecture + 2 H.Seminare )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Dadianidze Tinatin	Friday	15.00-15.50	B. XI – 204
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Dadianidze Tinatin	Friday	16.00-17.50	B. XI – 204

## Computer mathematical system Matlab

(1 H.Lecture + 2 H.laboratory)

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Odishelidze Nana	Monday	15.00-15.50	B. XI – 419
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Odishelidze Nana	Monday	16.00-17.50	B. XI – 419

## Computing Technology

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

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Thursday	9.00-9.50	B. XI – 414
<b>Seminare</b>				
G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Thursday	10.00-10.50	B. XI – 414
<b>laboratory</b>				
G.	Teacher	Day	Start- end time	Room
1	Mirtskhulava Lela	Thursday	11.00-11.50	B. XI – 414

## Cybersecurity Risk Management and Incident Response

(1 H.Seminare + 1 H.laboratory)

### Seminare

G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Thursday	11.00-11.50	B. XI – 419
<b>laboratory</b>				
G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Thursday	12.00-12.50	B. XI – 419

## Georgian Language for Foreigners

(4 H.Seminare )

### Gochitashvili Ketevan

Gr. 1	
Monday	
15.00	B. XI – 207
16.00	
Tuesday	
15.00	B. XI – 207
16.00	

## A live language 2 (French)

(2 H.Lecture + 2 H.Seminare )

### Manizhashvili Ia

Gr. 1	
Thursday	
12.00	B. XI – 620
13.00	
Friday	
12.00	B. XI – 628
13.00	

## Data Privacy

(1 H.Seminare + 1 H.laboratory)

### Seminare

G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Tuesday	9.00-9.50	B. XI – 419
<b>laboratory</b>				
G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Tuesday	10.00-10.50	B. XI – 419

## Earth's Spheres and Their Interactions

(1 H.Lecture + 2 H.practical )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Elizbarashvili Mariam	Monday	11.00-12.50	B. XI – 108
practical				
G.	Teacher	Day	Start- end time	Room
1	Elizbarashvili Mariam	Monday	13.00-13.50	B. XI – 108

## Fundamentals of IT Forensics

(1 H.Seminare + 1 H.laboratory)

### Seminare

G.	Teacher	Day	Start- end time	Room
1	Akhalaia Giorgi	Monday	13.00-13.50	B. XI – 409
laboratory				
G.	Teacher	Day	Start- end time	Room
1	Akhalaia Giorgi	Monday	14.00-14.50	B. XI – 409

## Fundamentals of Cyber Security

(2 H.Lecture + 1H.practical)

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Akhalaia Giorgi	Tuesday	10.00 - 11.50	B. XI – 417
practical				
G.	Teacher	Day	Start- end time	Room
1	Akhalaia Giorgi	Tuesday	12.00 - 12.50	B. XI – 417

## History of Georgia

(2 H.Lecture + 1H.Seminare)

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Phiphia Natia	Thursday	18.00 - 19.50	B. XI – 210
Seminare				
G.	Teacher	Day	Start- end time	Room
1	Phiphia Natia	Thursday	20.00 - 20.50	B. XI – 210

## Introduction to Linux systems

(1 H.Lecture + 2 H.practical )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Elizbarashvili Archil	Friday	9.00-9.50	B. XI – 628

### practical

G.	Teacher	Day	Start- end time	Room
1	Elizbarashvili Archil	Friday	10.00-11.50	B. XI – 628

## Intercultural Education

(1 H.Lecture + 2 H.Seminare )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Tsatsua Elene	Thursday	13.00 - 13.50	B. XI – 204

### Seminare

G.	Teacher	Day	Start- end time	Room
1	Tsatsua Elene	Thursday	14.00 - 15.50	B. XI – 204

## IT Business Analytics

(1 H.Lecture + 1 H.practical )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Kobrava Davit	Friday	17.00-17.50	B. XI – 411

### practical

G.	Teacher	Day	Start- end time	Room
1	Kobrava Davit	Friday	18.00-18.50	B. XI – 411

## IT Service Management (ITIL Framework)

(1 H.Seminare + 1 H.laboratory)

### Seminare

G.	Teacher	Day	Start- end time	Room
1	Kasrashvili Gvantsa	Wednesday	11.00-11.50	B. XI – 409

### laboratory

G.	Teacher	Day	Start- end time	Room
1	Kasrashvili Gvantsa	Wednesday	12.00-12.50	B. XI – 409

## Japanese language 2

(2 H.Lecture + 2 H.Seminare )

Memarnishvili Tatia

Gr. 1	
Tuesday	
15.00	B. XI – 203
16.00	
Friday	
15.00	B. XI – 202
16.00	

## 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

## Mobile Based Programming

(1 H.Lecture + 1 H.Laboratory )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Sikharulidze Ketevan	Wednesday	14.00 - 14.50	B. XI – 417

### Laboratory

G.	Teacher	Day	Start- end time	Room
1	Sikharulidze Ketevan	Wednesday	15.00 - 16.50	B. XI – 417

## Polymer Chemistry

(1 H.Lecture + 2H.practical)

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Tatrishvili Tamara	Friday	12.00 - 12.50	B. XI – 213

### practical

G.	Teacher	Day	Start- end time	Room
1	Tatrishvili Tamara	Friday	13.00 - 14.50	B. XI – 213

## Problem-solving using Algorithms and Data Structures

(1 H.Seminare + 1 H.laboratory)

### Seminare

G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Wednesday	9.00-9.50	B. XI – 419

### laboratory

G.	Teacher	Day	Start- end time	Room
1	Mikadze Grigol	Wednesday	10.00-10.50	B. XI – 419

## Software testing

(1 H.Lecture + 1 H.Laboratory )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Utmelidze Ina	Saturday	12.00-12.50	B. XI – 419
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Utmelidze Ina	Saturday	13.00-13.50	B. XI – 419

## The basics of Computer Game Development

(1 H.Lecture + 2 H.Laboratory )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Beroshvili Demetre	Thursday	18.00-18.50	B. XI – 411
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Beroshvili Demetre	Thursday	19.00-20.50	B. XI – 411

## Universal Text Editor

(1 H.Lecture + 2 H.Laboratory )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Akhalaia Irakli	Saturday	14.00 -14.50	B. XI – 419
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Akhalaia Irakli	Saturday	15.00 - 16.50	B. XI – 419

## Web Development on Java (using Spring Boot)

(1 H.Lecture + 2 H.Laboratory )

### Lecture

G.	Teacher	Day	Start- end time	Room
1	Laluashvili Vakhtangi	Saturday	9.00 - 9.50	B. XI – 409
Laboratory				
G.	Teacher	Day	Start- end time	Room
1	Laluashvili Vakhtangi	Saturday	10.00 - 11.50	B. XI – 409