



T.C.

**ADIYAMAN UNIVERSITY
GOLBASI VOCATIONAL SCHOOL**

Department Of Computer Technologies

Computer Programming Program

INTRODUCTORY BOOKLET

**2006
2022– 2023**

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Department of Computer Technologies

Adiyaman University Gölbaşı Vocational School Computer Programming Program was established in 1998 under Gaziantep University Gölbaşı Vocational School and started to accept students in the 1999-2000 academic year. In 2006, it was affiliated to Adiyaman University Gölbaşı Vocational School.

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Head of Department

Lec.Mahmut PEKTAŞ

Vice Chair

Lec. Mustafa KAHRAMAN

Academic Staff

Lec. Mahmut PEKTAŞ

Lec. Dr. Mehriban EMEK

Lec. Mustafa KAHRAMAN

Department Secretary

Semra ERDOĞAN

Mission & Vision

Mission

It is to train qualified technical staff who can meet the needs of companies in developing computer technologies such as computer hardware, software, database management systems, internet technologies.

Vision

To train qualified technical staff who are in compliance with international standards in the field of computers, who know the basic concepts in the field of computer, who can take part in software, planning and design, who are prone to teamwork, who can produce solutions to problems by performing software, installation and testing.

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Why Department of Computer Technologies?

The department, which provides skills and competence in the field of software, internet technology, web design and code, also offers students the freedom to choose the branch that will improve themselves. Computer programming, which has a wide field, allows the student to progress with his/her own skills and competencies.

Nowadays, the use of computers, mobile phones and tablets has become quite common. Since these devices work with software, trained personnel are needed in this field.

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Job Opportunities of Our Graduates

- Industry associations
- Media Organizations
- Firms Producing and Developing Hardware, Software and Services
- Firms Developing Database Systems
- Logistics Companies
- Companies Developing Internet Solutions
- Computer Aided Industrial Design Firms
- IT Units of Companies
- Academic Career for Those Continuing their Undergraduate Education with Vertical Transfer

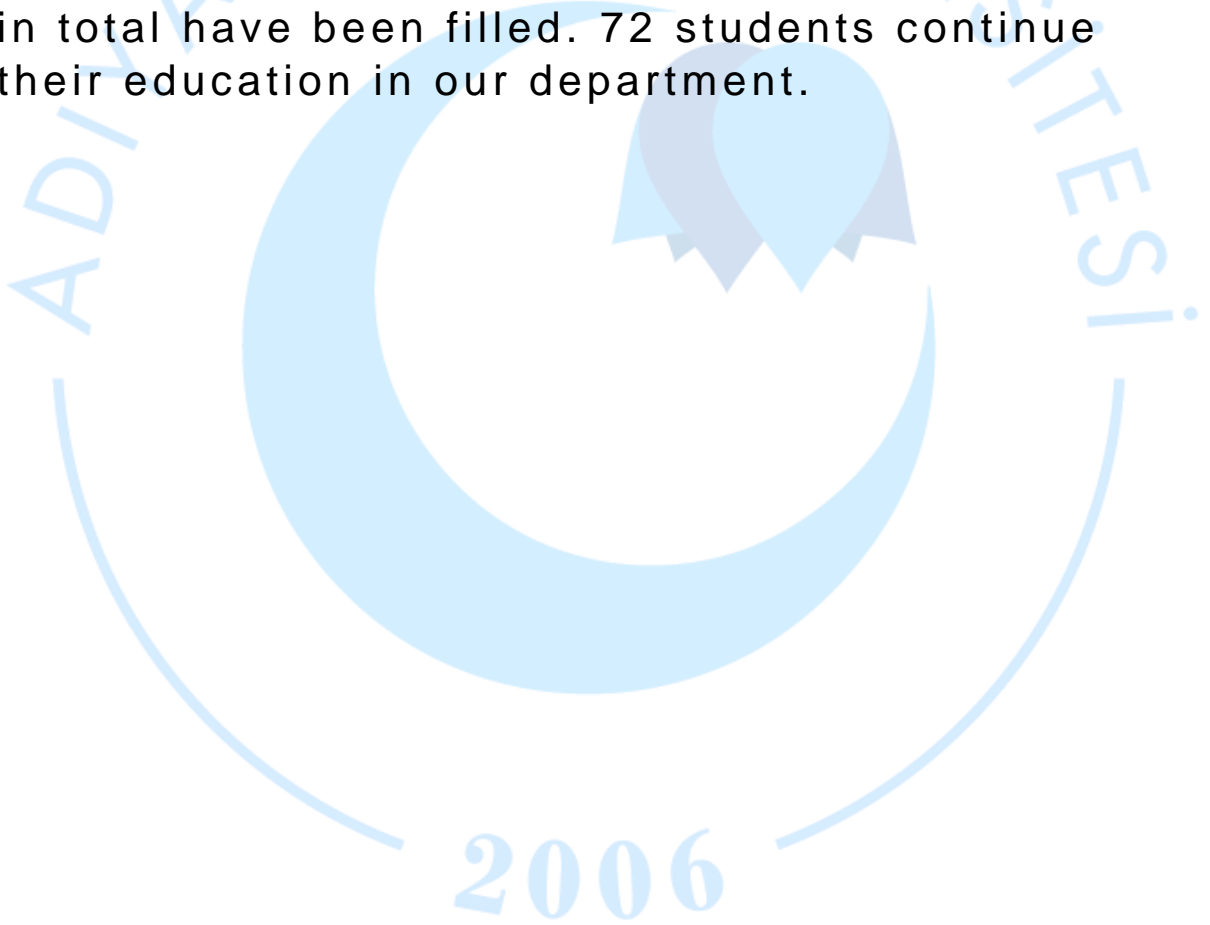
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Vertical Transition Areas

- Computer engineering
- Information Systems Engineering
- Software engineering
- Aerospace Engineering
- Information technologies
- Computer Technology and Information Systems
- Computer and Information Systems
- Computer Science
- Computer Systems Teaching
- Computer-Informatics
- Information Systems and Technologies
- Electronics and Computer Education
- Information Technologies
- Mathematics-Computer
- Meteorological Engineering
- Applied Mathematics and Computer
- Physics
- Statistics

Our Highest and Lowest Placement Scores by Central Placement

According to the ÖSYS placement results announced by the Measurement, Selection and Placement Center Presidency in 2021, the students were placed in our department with the highest score of 278,80946 and the lowest with a score of 192,44156. All 41 student quotas opened in total have been filled. 72 students continue their education in our department.



Course Catalogue

1.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
AİİT 101	Atatürk's Principles and History of Turkish Revolution - I	2+0+0	Compulsory	2
BPR 101	MATHEMATICS - I	2+1+0	Compulsory	4
BPR 103	ALGORITHM AND INTRODUCTION TO PROGRAMMING	2+1+0	Compulsory	4
BPR 105	GRAPHICS AND ANIMATION 1	2+1+0	Compulsory	3
BPR 109	OFFICE SOFTWARE	2+1+0	Compulsory	3
BPR 111	COMPUTER HARDWARE	1+1+0	Compulsory	3
BPR 125	OPERATING SYSTEMS	1+1+0	Compulsory	3
TD 101	Turkish Language I	2+0+0	Compulsory	2
YD 101	Foreign Language I	2+0+0	Compulsory	3
BPR 123	INFORMATION TECHNOLOGY LAW	2+1+0	Elective	3
			Total ECTS	30

2.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
AİİT 102	Atatürk's Principles and History of Turkish Revolution - II	2+0+0	Compulsory	2
BPR 102	Mathematics - II	2+1+0	Compulsory	4
BPR 104	Visual Programming - I	2+1+0	Compulsory	4
BPR 106	Database - I	2+1+0	Compulsory	4
BPR 112	Introduction to Business Management	3+0+0	Compulsory	2
BPR 128	TECHNOLOGICAL DEVELOPMENT AND DIGITAL INNOVATIO	2+1+0	Compulsory	3
TD 102	Turkish Language II	2+0+0	Compulsory	2
YD 102	Foreign Language - II	2+0+0	Compulsory	2
BPR 114	Fundamentals of Web Design	2+1+0	Elective	3
BPR 120	Contact	2+1+0	Elective	3
BPR 140	DESIGN AND MODELING WITH AUTOCAD	1+1+0	Elective	3
			Total ECTS	32

3.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
BPR 201	Network Basics	1+1+0	Compulsory	2
BPR 203	Open Source Operating System	1+1+0	Compulsory	2
BPR 205	VISUAL PROGRAMMING - II	2+1+0	Compulsory	4
BPR 207	PROFESSIONAL FOREIGN LANGUAGE - I	1+1+0	Compulsory	3
BPR 213	INTERNET PROGRAMMING - I	2+1+0	Compulsory	3
BPR 221	E-TRADE AND SALES MANAGEMENT	1+1+0	Compulsory	3
BPR 227	PROFESSIONAL MATH I	2+0+0	Compulsory	3
ST 201	INTERNSHIP I	0+0+0	Compulsory	4
BPR 211	entrepreneurship	2+1+0	Elective	3
BPR 219	KEYBOARD TECHNIQUES	2+1+0	Elective	3
			Total ECTS	30

4.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
BPR 202	System Analysis And Design	2+1+0	Compulsory	3
BPR 208	PROFESSIONAL FOREIGN LANGUAGE - II	1+1+0	Compulsory	2
BPR 210	Software Architectures	2+0+0	Compulsory	3
BPR 212	HUMAN AND COMPUTER INTERACTION	2+1+0	Compulsory	3
BPR 230	JAVA PROGRAMMING	2+1+0	Compulsory	4
ST 202	Internship II	0+0+0	Compulsory	4
BPR 214	Research Methods And Techniques	2+1+0	Elective	3
BPR 224	PROFESSIONAL MATHEMATICS 2	1+1+0	Elective	3
BPR 250	CAREER PLANNING	2+1+0	Elective	3
SKS 220	OCCUPATIONAL HEALTH AND SAFETY	1+1+0	Elective	2
			Total ECTS	30

WCH: Weekly Course Hours

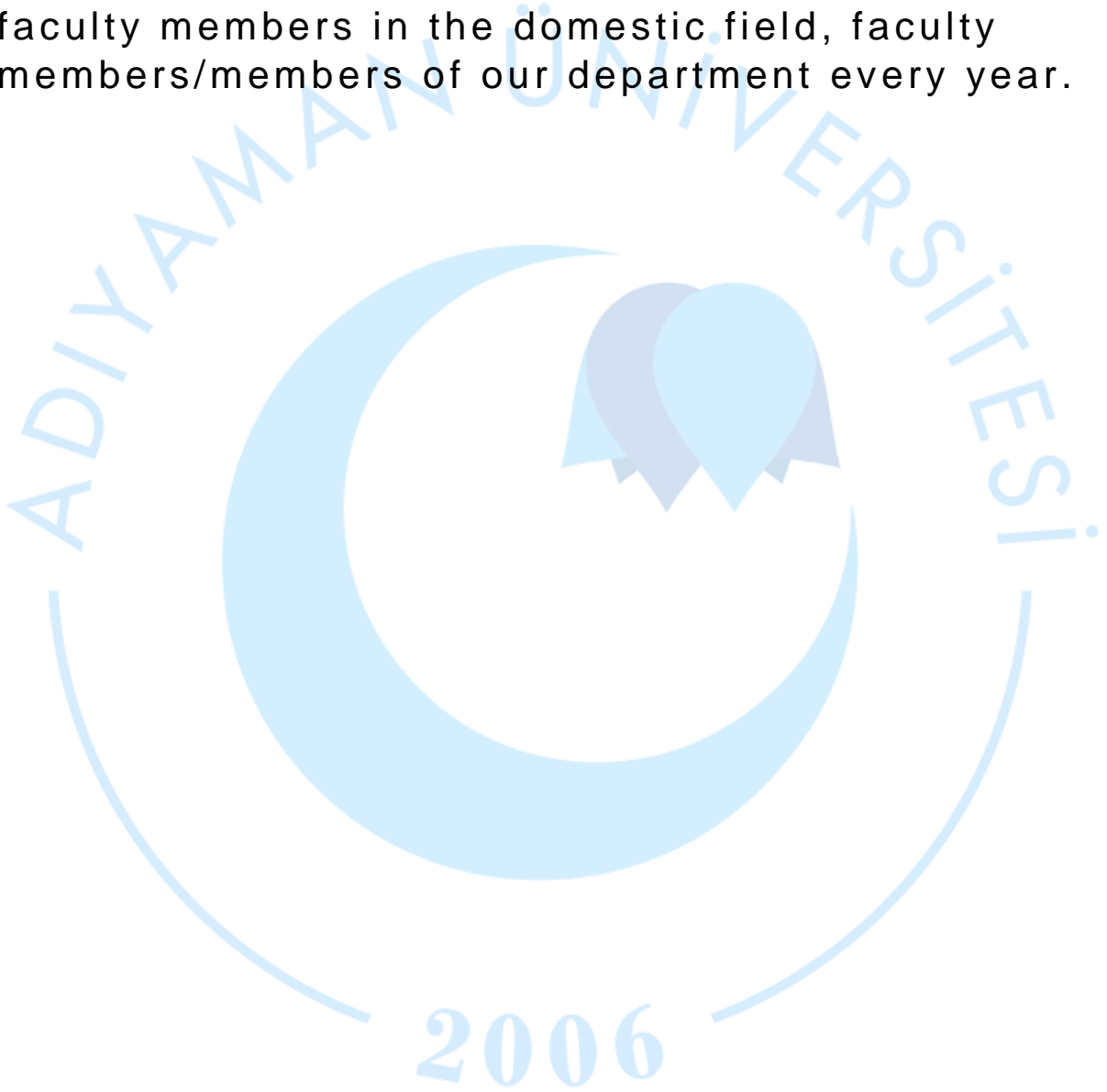
T+U/K: Theoretical + Application/Credit

ECTS: European Credit Transfer System

C/E: Compulsory/Elective

Computer Programming Program Activities

As the Computer Programming Program, our students make presentations with well-known faculty members in the domestic field, faculty members/members of our department every year.



GOLBASİ VOCATIONAL SCHOOL

Department Of Computer Technologies

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