



**REPUBLIC OF TURKEY
GİRESUN UNIVERSITY
TİREBOLU MEHMET BAYRAK VOCATIONAL HIGH SCHOOL**

COMPUTER PROGRAMMING DEPARTMENT INFORMATION FORM

Department	Computer Programming
Chairman	Lec. Melikali GÜÇ
Aims of Department	The aim of the program is to provide intermediate staff needed in information sector, who can apply software testing, installation and capable of giving maintenance service by developing the software needed for the analysis of the possible problems that people may encounter in social life in the computer environment.
Objectives of Department	To provide qualified staff in the department of management considering the qualifications of the aims of the program.
Learning Outcomes	<ol style="list-style-type: none">1. Having the basic knowledge of computer use, can use both the software and hardware that his/her profession requires2. Having the analytical thinking skills that s/he may encounter in the fields of mathematics and physics.3. Having the competence of reading and understanding of both technical and official documents written in a foreign language about his/her own field.4. Having the ability of installing Office package programmes, use and can prepare a written, audio and visual document when necessary.5. Having the ability of defining the problems that may be encountered in the field of computer programming, collecting data about the problem and by using them, s/he finds a method to solve and apply it.6. Follows the changing and evolving technology, updates his/her background. knowledge.7. To have sufficient knowledge and skills about internet programming and s/he can design a web page by using his/her knowledge and skills.8. S/he can install and use various kinds of operating systems.9. Having the ability of researching any subject and gaining the ability of using the data s/he finds.10. Being aware of the ethic values and safety of the staff that his/her profession requires and thus have the ability of management.11. Having the knowledge of social responsibility, s/he gains the knowledge and ability of communication to express him/herself easily.

Learning and Teaching Methods	Explanation, discussion, demonstration, Case Method, Problem Solving, Brainstorming, Question & Answer, Simulation, Group Work, Research
Given Degree	<p>Graduating students are awarded with two-year degree program in Computer Programming.</p> <ol style="list-style-type: none"> 1. When students graduate, qualifications gained during training courses and modules that are specified in the diploma supplement. 2. The student leaves without completing the program, qualifications gained during training, courses and modules are given a document showing. <p>Professional qualifications obtained in the program, career development, work life, all other programs, certificate programs, and the transitions are evaluated when prompted.</p>
Admission Conditions	The students who want to register to the department should complete the process defined by Higher Education Council Student Selection and Placement Centre (OSYM), and succeed the exams considering the academic and legal legislations.
Passing to Upper Level	<p>Considering the requirements and quota defined by Higher Education Council Student Selection and Placement Centre (OSYM), one can attain to the programmes defined below via External Transfer Exam (DGS) ;</p> <p>Information Technology ,Computer Sciences, Computer Engineering, Computer Education, Computer Systems Education, Computer Technology And Information Systems, Computer And Information Systems, Computer And Control Education, Computer – Informatics, Information Systems Engineering, Information Systems And Technologies, Electronics And Computer Education, Information Technology, Physics, Statistics, Statistics And Computer Science, Control Engineering, Mathematics And Computer Science, Meteorological Engineering, Applied Mathematics And Computer, Aerospace Engineering, Software Engineering.</p>
Graduation Conditions	Student who completes 120 ECTS / ECTS credits and his compulsory internship successfully graduates from the program.
Measurement and Evaluation Methods	<p>During each semester, two exams are held, which are mid-term and final.</p> <p>Mid-term exam includes mid term period studies which are obtained through the evaluation of a written exam, homework, project or laboratory tests to some certain extent. At the end of the semester, the student attends the final exam.</p> <p>Exam grades are calculated over 100 points.The mark that a student have in a course is calculated by 40% of mid term exam and 60% of final exam scores.</p> <p>In order to pass a course, one must get at least 50 out of 100. Students are required to get at least 50 points out of 100 in final exam.Student who fail in final exam or does not have an enough score to pass, can attend a make-up exam.</p> <p>Make-up exam is equivalent to final exam.</p>