

REGULATIONS GOVERNING GRADING BY OVERALL ASSESSMENT AT THE SCHOOL OF ENGINEERING

(Approved by the School Board on 21 April 2020, modified by the School Board on 18 June 2021, on 29 July 2021, on 26 May 2022, on 15 December 2022, on 30 March 2023, on 02 July 2024, and 29 October 2024.)

In accordance with the URV's Regulations governing Bachelor's and Master's Degrees, the School of Engineering (ETSE) aims to enhance the procedure for evaluating bachelor's students by implementing overall assessment.

Article 1. Scope

These regulations apply to bachelor's and double degree students registered at the ETSE. For all purposes, a double degree is regarded as a single qualification.

Article 2. Overall Assessment Committee

2.1. In order carry out overall assessment, an Assessment Committee must be created. The committee will consist of:

- The head of the School of Engineering or delegated individual, who will act as chair of the Committee.
- The secretary of the School of Engineering, who will act as secretary to the Committee.
- The heads of the qualifications mentioned in article 1.

2.2 The Assessment Committee will meet once the final grades have been recorded, it will examine the academic transcripts of the students who have requested overall assessment and will decide whether to award it to them.

Article 3. Criteria for the use of grading by overall assessment

Students can apply to be graded by overall assessment if they comply with the requirements specified in the Article that refers to *Grading by Overall Assessment*:

- Students who request overall assessment must have a grade point average of at least 5.5.
- Overall assessment can only be used to assess general and compulsory subjects. Under no circumstances can optional credits be compensated.
- The bachelor's degree thesis cannot be subject to overall assessment.
- Students must have failed the subject with a grade of 3.5 (out of 10) or higher in one of the calls.
- Students must have registered on the subject during the academic year in which they request the overall assessment and have used up the two assessments available to them.

in the URV's Academic regulations governing bachelor's and master's degrees. Regarding the criteria that can be applied by the URV's faculties and schools, the ETSE will apply the following:

- The maximum number of compensated passes that a student may be awarded for their degree is one.
- The subject that the student includes in their application for grading by overall assessment must be the only subject remaining that the student has not passed. The Bachelor's Degree Thesis is no exception, that is, the only pending credits in the academic transcript must be the credits corresponding to the request for overall assessment.
- For qualifications that enable the student to work in a regulated profession, grading by overall assessment may not be requested for those subjects that demonstrate the acquisition of a competency defined in the Spanish State Gazette for the said profession. In addition, for qualifications in the field of IT, there is also a list of those subjects for which grading by overall assessment may not be requested. The details regarding these subjects are in the Annex.
- The student must have registered for the subject on at least two occasions. The additional exam call does not count as a subject registration.

Article 4. Procedure

The application must be addressed to the head of the course, along with the student's academic transcript, which they can find on the intranet of the URV. The application must state the name of the subject for which overall assessment is requested and be presented via the online procedures at the website <https://opensat.urv.cat/opensat/> or to the URV's online registry at <https://seuelectronica.urv.cat/registre.html>.

Article 5. Deadlines

The deadline for presenting the application is within 7 days of the end of the period for recording final grades of any exam call period as specified in the calendar of the ETSE. The application can be submitted as long as the student meets all the necessary requirements and during the same academic year.

Therefore, if use is made of the September call for the Bachelor's Degree Thesis or for the internships, the deadline is also 7 working days from the closing date of the September events.

Article 6. Decision and notification

6.1. The Overall Assessment Committee of the ETSE will meet to review and take decisions regarding applications presented within a maximum period of 7 working days after the end of the period for presenting application for overall assessment. The Committee will check that the applications comply with the requirements established in the regulations and, if appropriate, will approve overall assessment.

6.2. The Committee will communicate its by email. The student will receive a message to their URV email address containing instructions for accessing the notifications platform.

6.3. If the Committee decides to grant the student's request, the Secretary of the Faculty/School/Campus will send a copy of the notification to the Academic Management Service of the Faculty/School/Campus so that the grade of "5 compensated pass" can be added to the student's academic transcript.

Article 7. Appeals

Students may contest the Committee's decision by placing an appeal with the corresponding Office of the Vice-Rector within one month starting the day after receiving notification of the decision.

Final provision. Entry into force

These regulations enter into force at the same time as the Article that refers to *Grading by Overall Assessment* in the URV's Academic regulations governing bachelor's and master's degrees for the 2020-21 academic year, which substitutes all previous editions of the regulations governing overall assessment at the ETSE.

If the URV brings forward the application of this Article to the 2019-20 academic year, it will also bring forward the application of the present regulations.

Transitional Provision.

The Bachelor's Degree in Telematic Engineering, which is in the process of being discontinued, will be governed by its own current grading regulations regarding overall assessment.

ANNEX

- **Bachelor's Degree in Industrial and Automatic Electronics**
 - Business Economics and Organization
 - Technical Drawing
 - Chemical Fundamentals of Engineering
 - Thermodynamics and Hydraulics
 - Science and Resistance of Materials
 - Fundamentals of Electrical Installations
 - Electronic Equipment

- **Bachelor's Degree in Electrical Engineering**
 - Business Economics and Organization
 - Technical Drawing
 - Chemical Fundamentals of Engineering
 - Thermodynamics and Hydraulics
 - Science and Resistance of Materials
 - Machines and Mechanisms
 - Fundamentals of Automatic Regulation
 - Fundamentals of Electronics
 - Power Electronics
 - Renewable Energies
 - Electric Power Stations
 - Environmental Technologies
 - Industrial Organisation
 - Industrial Maintenance
 - Electrical Installations
 - Lighting Engineering
 - Control of Electrical Machines
 - Design of Electrical Machines
 - Electrical Power Systems
 - Transport of Electrical Energy

- **Double Degree in Industrial and Automatic Electronics and Electrical Engineering**
 - All subjects indicated for the corresponding degrees

- **Bachelor's Degree in Telecommunications Systems and Services and Double Degree in Biomedical Engineering and Telecommunications Systems and Services**
 - 17244008/17924008 Business Economics and Organization
 - 17244105/17924105 Digital Electronics
 - 17244131/17924131 Innovation and Entrepreneurship
 - 17244128/17924128 Telecommunication Projects

- **Bachelor's Degree in Computer Engineering 1.0**
 - 17234002 Fundamentals of Computers
 - 17234004 Physics II
 - 17234008 Business Economics and Organization
 - 17234104 Human-Computer Interaction
 - 17234115 Data Structures (it can be requested by those students who have done the Computer specialization)
 - 17234105 Analysis and Design of Applications
 - 17234110 Formal Languages (it can be requested by those students who have done the Computer specialization)
 - 17234111 IT System Projects

- 17234126 Modelling and Visualization
- 17234128 Artificial Intelligence
- **Bachelor's Degree in Computer Engineering 2.0**
 - 17234002 Fundamentals of Computers
 - 17234013 Physics
 - 17234008 Business Economics and Organization
 - 17234115 Data Structures (it can be requested by those students who have done the Computer specialization)
 - 17234104 Human-Computer Interaction
 - 17234105 Analysis and Design of Applications
 - 17234110 Formal Languages (it can be requested by those students who have done the Computer specialization)
 - 17234111 IT System Projects
 - 17234126 Modelling and Visualization
 - 17234128 Artificial Intelligence
- **Bachelor's Degree in Computer Engineering 3.0**
 - 17234002 Fundamentals of Computers
 - 17234008 Business Economics and Organization
 - 17234013 Physics
 - 17234105 Analysis and Design of Applications
 - 17234111 IT System Projects
 - 17234126 Modelling and Visualization
 - 17234109 Computer Architecture (it can be applied for by those students who have done the specialization in Computer Engineering)
 - 17234119 Management of Systems and Networks (it can be applied for by those students who have done the specialization in Computer Engineering)
 - 17234123 Open Systems (it can be applied for by students who have completed the specialization in Software Engineering)
 - 17234110 Formal Languages (it can be requested by those students who have done the Computer specialization)
 - 17234128 Artificial Intelligence (it can be requested by those students who have done the Computer specialization)
- **Bachelor's Degree in Web and Mobile Application Development Techniques**
 - 17264001 Fundamentals of Programming I
 - 17264002 Fundamentals of Computers
 - 17264013 Physics
 - 17264008 Business Economics and Organization
 - 17264102 Fundamentals of Programming II
 - 17264105 Analysis and Design of Applications
 - 17264112 Fundamentals of Operating Systems
 - 17264123 Network Safety
 - 17264121 Advanced Development of Web Applications
 - 17264113 Ubiquitous Computing
 - 17264401 External Internship I

Double Degree in Computer Engineering (GEI 1.0/2.0) and Biotechnology

- 17914004 Biology
- 17914003 Statistics

- 17914017 Physics I
- 17914002 Mathematics
- 17914101 Microbiology
- 17914014 Chemistry I
- 17914006 Cellular Biology
- 17914008 Biochemistry
- 17914018 Physics II
- 17914010 Fundamentals of Computers
- 17914007 Genetics
- 17914015 Chemistry II
- 17914107 Animal and Plant Biology
- 17914105 Enzymology
- 17914106 Structure and Function of Biomolecules
- 17914102 Organic Chemistry
- 17914104 Biocomputing
- 17914109 Cell Cultures
- 17914103 Gene Expression and Replication
- 17914111 Biochemical Engineering
- 17914110 Analytical and Instrumental Chemistry
- 17914108 Thermodynamics and Kinetics
- 17914126 Economics and Business Management
- 17914120 Molecular Genetics
- 17914118 Immunology
- 17914116 Techniques in Molecular Biochemistry and Biology
- 17914121 Recombinant DNA Technology
- 17914117 Molecular Biology of Systems
- 17914125 Animal and Plant Molecular Biotechnology
- 17914124 Microbe Molecular Biotechnology
- 17914122 Bioreactor Engineering
- 17914119 Metabolism of Microorganisms
- 17914123 Separation and Purification Processes
- 17914129 Legal, Social and Communicative Aspects
- 17914115 Data Structures (it can be requested by those students who have done the Computer specialization)
- 17914140 Formal Languages (it can be requested by those students who have done the Computer specialization)
- 17914135 Human-Computer Interaction
- 17914138 Analysis and Design of Applications
- 17914130 Biotechnological Processes and Products
- 17914151 Artificial Intelligence
- 17914149 Modelling and Visualization
- 17914143 IT System Projects
- 17914401 External Internships

Double Degree in Computer Engineering (GEI 3.0) and Biotechnology

- 17914004 Biology
- 17914003 Statistics
- 17914017 Physics I
- 17914002 Mathematics
- 17914101 Microbiology
- 17914014 Chemistry I
- 17914006 Cellular Biology
- 17914008 Biochemistry
- 17914018 Physics II

- 17914019 Physics
- 17914007 Genetics
- 17914015 Chemistry II
- 17914107 Animal and Plant Biology
- 17914105 Enzymology
- 17914106 Structure and Function of Biomolecules
- 17914102 Organic Chemistry
- 17914104 Biocomputing
- 17914109 Cell Cultures
- 17914103 Gene Expression and Replication
- 17914111 Biochemical Engineering
- 17914110 Analytical and Instrumental Chemistry
- 17914108 Thermodynamics and Kinetics
- 17914126 Economics and Business Management
- 17914120 Molecular Genetics
- 17914118 Immunology
- 17914116 Techniques in Molecular Biochemistry and Biology
- 17914121 Recombinant DNA Technology
- 17914117 Molecular Biology of Systems
- 17914125 Animal and Plant Molecular Biotechnology
- 17914124 Microbe Molecular Biotechnology
- 17914122 Bioreactor Engineering
- 17914119 Metabolism of Microorganisms
- 17914123 Separation and Purification Processes
- 17914129 Legal, Social and Communicative Aspects
- 17914010 Fundamentals of Computers
- 17914138 Analysis and Design of Applications
- 17914143 IT System Projects
- 17914149 Modelling and Visualization

- 17914133 Computer Architecture (it can be applied for by those students who have done the specialization in Computer Engineering)
- 17914139 Management of Systems and Networks (it can be applied for by those students who have done the specialization in Computer Engineering)
- 17914155 Open Systems (it can be applied for by students who have completed the specialization in Software Engineering)
- 17914140 Formal Languages (it can be requested by those students who have done the Computer specialization)
- 17914156 Artificial Intelligence (it can be requested by those students who have done the Computer specialization)