

Electronic Student services

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Objective

- The objective of the Electronic Students services – ESS is **automation of the managing of students data** (personal info, progress in the studies, payments, etc), and also managing the faculty staff, study programs.
- The integrated information system for the university ought to achieve numerous enhancements:
 - Fast and efficient administration
 - Quality of the services provided to the students
 - Engagement of the faculty staff in administering the data
 - High quality, continuous and instant access to accurate and updated data.

General overview

- Business logic rules should easily be configurable without changes to the application source.
- Logging all user activities.
- The system should have an intuitive and effective user interface.
- WEB based interface for all functionalities.
- The WEB app should enable fast response with small burden on the server.
- Fast access to on-line help, context dependent.

Data stored in the system

- The choice of parameters stored in the system is based on:
 - existing legal requirements,
 - requests from statistical agencies and
 - practical needs of higher education institutions
- Additional, initially unused, fields should be generated anticipating future changes in the abovementioned requirements

Modules overview 1/2

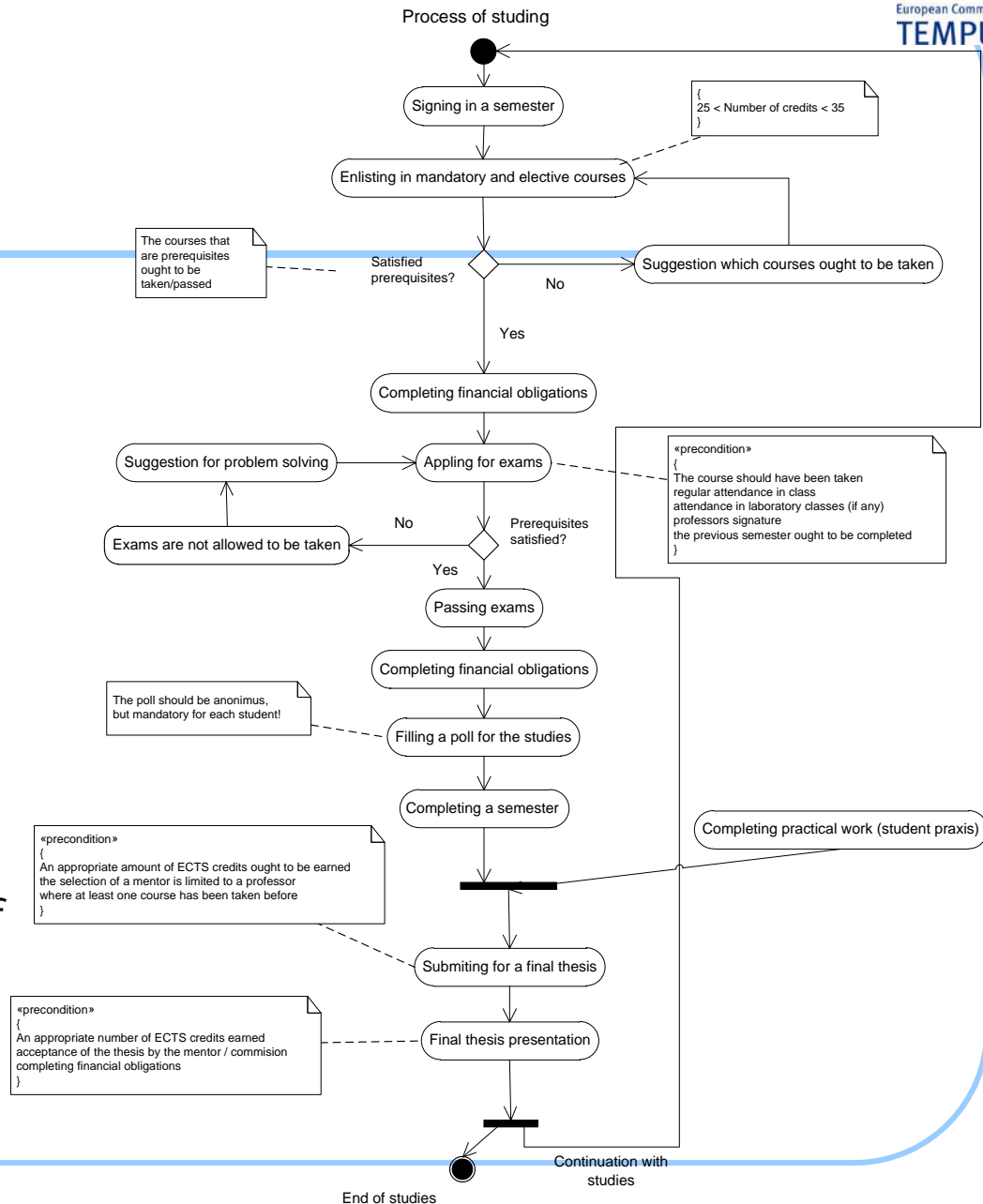
- Personal records of students
- Study programs and schedules
- Student activities module
- Administration
- Migration of existing data
- Administration of academic results
- Reporting
- Other student activities

Modules overview 2/2

- Europass CV, Erasmus, ECTS, Diploma Supplement
- Personal identification
- Study programs and schedules
- Attendance and student activities
- Quality of the education
- Electronic payment and use of resources

Studying

The process should be mapped in the system. Students ought to do most of the work themselves and work left to office employees should be minimized. All Faculty staff members participate in their part of the process.



Basic functionalities 1/3

- Administration of students data
- Administration of students enrolment details
- Administration of the student semesters
- Administration of students courses
- Administration of student exam applications
- Administration of student's exams
- Administration of seminar thesis
- Administration of diploma thesis
- Administration of master thesis
- Administration of student mobility

Basic functionalities 2/3

- Administration of exam sessions
- Administration of semesters
- Administration of quotas and tuition prices
- Administration of courses in programs
- Administration of courses
- Administration of programs
- Administration of revisions of programs
- Administration of members of the faculty

Basic functionalities 3/3

- Elective courses report
- Master book
- List students per program
- Seminar thesis report
- Diploma thesis report
- Exams report
- Graduated report
- Issuing documents
- Issuing news and announcements
- Administration of users of the system
- Administration of lookup data