
RESEARCH PROJECT - COURSE DESCRIPTION

General EuroScholars Program Information

The EuroScholars curriculum ideally consists of maximum 30 ECTS (1 semester of full-time study).

Participants can choose from one of the 3 program options. Each totals up to maximum number of 30 ECTS to be earned per semester (which is equivalent to 15 US semester credits and a full time work load for 1 semester). The minimum number of ECTS that can be earned for research is 18 per semester.

Option 1

ECTS Language & Culture Course/s *

ECTS Participation in Research Project including article/presentation/paper

Option 2

Language & Culture Course/s *

Methods & Literature Review

Participation in Research Project including article/presentation/presentation

Option 3

Language & Culture Course/s *

Methods & Literature Review

Participation in Research Project including article/presentation/presentation

Elective course in the field of research **

* At most of the European Host institutions, the Language course is provided by a Language Center which has a collaboration with the university but is not part of the university. Therefore, some North American institutions might not accept the credits for the language course. Students are strongly advised to check this with their study advisor before setting up the learning agreement. If applicable, the student can request the Research Project Supervisor to add extra elements to the research project in order to earn the missing credits in order to meet the requirements of the home institution.

** Option 3 is not possible at all universities or in all academic areas as it depends on availability of courses taught in English at the Host Institution. At some European Host institutions, the credits for the elective course is between 2 - 8 ECTS. Students are strongly advised to check this with their study advisor and Research project supervisor before setting up the learning agreement in order to meet the requirements of the home institution. The number of credits can then be adjusted if applicable.

Research Project General Information

- Total of 12-24 ECTS for this curriculum component
- Duration: 4-5 months
- Starting and ending date are flexible. However the start is preferably after conclusion of the Methods & Literature Review component of the program.
- Exact content of the course (i.e. what activities the student will carry out, specific academic aims of the course) has to be stated in the EuroScholars Learning Agreement, and signed both by the student and the academic supervisor of the research project (and the home university for credit transfer purposes)
- Language of instruction: English
- Type of course: internship / practical work.
 - If 12 ECTS: 10 ECTS practical work + 2 ECTS for presentation and paper.
 - If 18 ECTS: 15 ECTS practical work + 3 ECTS for presentation and paper.
 - If 24 ECTS: 20 ECTS practical work and 4 ECTS for presentation and paper.

Research Project at Undergraduate Level; European level 400

Target group

Undergraduate (third/fourth year bachelor) students participating in the EuroScholars program.

Entry requirements

- Profound knowledge of the subject of the research project.
- Examples:
 - o Leiden project Behavioral Biology: profound knowledge of Behavioral Biology is necessary
 - o Leiden project Social Decision Making: advanced knowledge of Social and Organizational Psychology and the methods of psychology research are necessary
- This profound knowledge might be obtained via the Methods & Literature Review component of the EuroScholars program (see above).

Aim of the course

- Conduct academic research at a relatively independent level (with regular guidance by the academic supervisor).
- Gain experience/get acquainted with the different aspects of doing academic research: scientific reasoning, scholarly communication, research methods, theoretical principles and their implications for actual research.
- Specific activities to be described in the Learning Agreement.

Examination

- Presentation on work done, including the results of the research. Student has to prove that (s)he has met the aims of the course (knowledge of the subject of study and what academic research comprises)
- If possible a scientific article of publishable quality in a scientific journal (if results do not allow this a written paper on the research and its results is sufficient);
- Positive/sufficient judgment by the academic supervisor (whether the student indeed qualifies for passing the course and mark of 5,5 or higher).

Literature

- If applicable: to be decided by the academic supervisor of the project and agreed upon in the Learning Agreement.

Research Project at Graduate Level; European level 500/600

Target group

Graduate (master's) students participating in the EuroScholars program.

Entry requirements

- Profound knowledge of the subject of the project.
- (Some) experience in conducting academic research in field of study.
- Examples:
 - o Leiden project 'Behavioral Biology': profound knowledge of Behavioral

- Biology is necessary.
- o Leiden project 'Social Decision Making': advanced knowledge of Social and Organizational Psychology and the methods of psychology research are necessary.

Aim of the course

- Conduct academic research independently (only with superficial guidance by supervisor, e.g. more aimed at discussing the steps to be taken).
- Expand the research experience concerning the different aspects of doing academic research: scientific reasoning, scholarly communication, research methods, theoretical principles and their implications for actual research.
- Specific activities to be described in the Learning Agreement. These activities have to be based upon the level of the course (500/600) and of the student's wider initial knowledge and research experience compared to undergraduate students.

Examination

- Oral presentation on work done incl. results of the research and implications for further research, personal opinion on the results obtained. More attention for the wide impact of the research, e.g. as related to other studies conducted.
- Scientific article of publishable quality in a scientific journal. If the research results do not allow this, a written paper of high quality is sufficient.
- Positive judgment by the academic supervisor (whether the student indeed qualifies for passing the course and gets a mark of 5,5 or higher).

Literature

If applicable: to be decided by the academic supervisor of the project and agreed upon in the Learning Agreement.