

Study Manifesto

MASTER IN ENVIRONMENTAL MANAGEMENT OF MOUNTAIN AREAS (EMMA)

2014/2015 academic year

Course outline

| | |
|----------------------------|---|
| Faculty | Faculty of Science and Technology (Free University of Bolzano, Italy), Faculty of Biology and Faculty of Engineering Science (University of Innsbruck, Austria) |
| Degree class | LM-73 (Ministerial Decree n. 270/2004) |
| Length | 2 years |
| Credit points | 120 (based on the European Credit Transfer System) |
| Languages used in teaching | English (main language), German, Italian |
| Admission title | See "Admission requirements" (page 2) |
| Language requirements | B2 in English |
| Study places | 25 EU + 10 Non EU |
| Admission procedure | Academic qualification and eventual interview between 27 and 29 August 2014 |
| Deadline for application | 19 August 2014 |
| Deadline for enrolment | 15 October 2014 |
| Tuition fees | 1343 Euro per year |
| Classes start | 29 September 2014 (at the Free University of Bozen - Bolzano) |

subject to change

THE MASTER PROGRAMME

Master in Environmental Management of Mountain Areas (EMMA)

Master class: LM-73

The Master has been established at the Faculty of Science and Technology of the Free University of Bolzano in collaboration with the University of Innsbruck (Faculty of Biology and Faculty of Technical Sciences). The course has an international character and allows obtaining a **"double degree"**.

Careers opportunities

Graduates can expect to find jobs in the following areas of employment:

- Analysis with help of modern information technology and monitoring of environmental indicators in mountain ecosystems;
- sustainable management, eco-certification and protection of natural resources for agriculture and forestry in mountain areas;
- application for third party funding and management of development plans for, e.g. agro-tourism;
- socio-economic investigations for the sustainable development of mountain areas;
- planning, management and monitoring of silvicultural measures as well as afforestation;
- planning, management, and monitoring of ecosystem restoration;
- analysis and environmental impact assessment in mountain areas;
- analysis, assessment, monitoring of all measures with regard to natural hazards of hydro-geological origin in mountain areas and
- management and planning of nature conservation areas.

The Master Program prepares for the qualification of „Agronomist“.

Languages used in Teaching

The official teaching language is English. Optional courses will be offered in Italian and German.

Fixed intake

The available study places for the 2014/2015 academic year are:

| | |
|---|--------------------------------------|
| EU citizens (and citizens given parity of treatment) | non-EU citizens (resident abroad) |
| 25 | 10 |

ADMISSION REQUIREMENTS

You are eligible to enrol for the Master if you possess one of the following qualifications:

- L-25 (Agricultural Sciences and Technologies, Agri-food and Forestry), ex D.M. 270/04
- class 20 (Science and Technology of Agriculture, Food and Forestry), ex D.M. 509/1999:
an equivalent qualification obtained abroad.
- Graduate students of the Bachelor in Biology of the partner University Innsbruck.

For those who possess another equivalent degree belonging to the former regulation or other degree title obtained abroad and recognized as equivalent, the verification of the curricular requirements is made considering appropriate equivalence between the content and the courses attended in previous studies and those corresponding to the subject areas listed in the above table.

Eventual curriculum integration of ECTS have to be completed before the enrolment.

Concurrent enrolment at several universities or in several courses at the same university is not allowed. Concurrent enrolment at universities and at higher education institutions for music and dance (e.g., music academy) is on the contrary allowed under specific conditions (Ministerial Decree 28.09.2011; further information is available from the Student secretariat).

LANGUAGE PROFICIENCY

In order to be admitted to the programme, you must possess proven language skills at the B2 level (Common European Framework of Reference) of the **English** language.

If you are not able to certify the above indicated entry level, you cannot be admitted.

The six levels of the Common European Framework of Reference are:

A1-A2: Basic Users

B1-B2: Independent Users

C1-C2: Proficient Users.

HOW TO DEMONSTRATE LANGUAGE PROFICIENCY

In order to demonstrate language proficiency (minimum B2 in English), you must first log in to the portal available at www.unibz.it.

Once registered, you can:

- upload a language certificate
- enrol to do the language assessment tests offered by the Language Centre
- fill in the application
- update your personal data.

Language proficiency can be demonstrated in the following ways:

- a) holding secondary school leaving qualifications (A-levels, Abitur, Maturità, etc) where the main teaching language of the final year was English (level C1);
- b) holding an undergraduate or postgraduate degree if awarded in English (level C1); degreed students hand in the degree, students who are about to degree hand in a confirmation about the main teaching language;*
- c) presenting, for English, a recognised qualification or certificate (see www.unibz.it); before uploading a certificate please check in advance if the certificate appears on the list of the recognized language certificates. You might send your certificates also to the Language Centre - via email in pdf format – or hand them in in person. The language certificates can be handed in during the following periods: 20.05.-09.07.2014 and 31.07.-19.08.2014;
- d) passing a language test organised by the Language Centre of the Unibz. Enrolment for these test is done online through the application form:
 - o **9, 10 April 2014** (enrolment from 10.03. to 04.04.2014)
 - o **7, 8, 9 May 2014** (enrolment from 05.04. to 30.04.2014)
 - o **15, 16 July 2014** (enrolment from 01.05. to 09.07.2014)
 - o **21, 22 August 2014** (enrolment from 10.07. to 19.08.2014).

Applicants can sit the language tests on all four dates available. Results will be available immediately after the tests.

Please note: in case your final title has been awarded by an Italian public establishment, certificates and diplomas must be substituted by self-declarations. False declarations have consequences punishable by law and lead to the candidate's exclusion from the admission procedure.

The Language Centre offers, during the summer, **language courses** for beginners and preparatory courses for B2 level. See the webpages of the Language Centre for details about deadlines, costs and dates.

ONLINE APPLICATION

Your application is submitted online through the application portal available at www.unibz.it. You need to create an account, fill in the form online and upload the documents required as an electronic file. Through the application portal you can also upload your language certificates or register for the language exams.

Application for several courses is allowed.

| Deadlines | Begin | End |
|---------------------|--------------|------------------------------|
| Application Session | 5 May 2014 | 19 August 2014, 12:00 midday |

ATTACHMENTS

You should upload the required attachments in the portal. In the portal, you can visualize the status of your application and your attachments with the help of colours (e.g. missing documents will be highlighted in red).

Evaluation can then only take place on the basis of the documentation you have presented by the deadline. If your application is incomplete, you will be excluded from the admission procedure.

You have to upload:

- a passport-size colour photo;
- a photocopy of a valid identity card or passport (front/back);
- the attachments listed in the section entitled "Selection procedure";
- the declaration of equivalent value of the applicant's qualification(s) (only for applicants with a qualifications gained abroad; those not yet in possession of the declaration can submit it upon enrolment at the very latest);
- the valid permit to stay for Italy (only for non EU-citizens legally resident in Italy) – see below.

The declaration of equivalent value (for applicants with qualifications from abroad only)

If you have a qualification from abroad you must certify that your qualification would grant you entry to a similar university course in the country where you achieved this qualification.

For that reason you must:

- apply for the "dichiarazione di valore" (declaration of equivalent value) at the Italian consulate or embassy abroad (the declaration must be applied for as soon as possible since it can often require long processing times)
- deliver the declaration upon enrolment at the very latest, together with the other relevant documents.

Application by non-EU citizens

- **If you have a valid permit to stay in Italy** (see article 39, paragraph 5 of decree no. 286 of 25.07.1998: "**permesso di soggiorno**" for work, family reasons, political or humanitarian asylum, religious reasons), you apply directly to the University, as described above and must submit a copy of your valid permit to stay. A permit of stay for study reasons, or a visa for tourism, is not sufficient. If the permit deadline has expired, a renewal request must also be attached. **NB:** if you do not provide the permit for one reason or another, you will be automatically considered a non-EU citizen living abroad and therefore subject to the admission procedure through the Italian authorities acting in your country of origin.
- **If you are resident abroad**, you must carry out the **enrolment procedures both through the Italian authorities** (consulate or embassy) in your country **and directly with the University**. The deadlines imposed by the Italian Ministry of Education, Universities and Research (www.study-in-italy.it) must be respected. Should you not follow this procedure with your local Italian consulate, the application that you delivered direct to the University will be declared null and void. Please note that non EU-citizens resident abroad can apply for one course only!

SELECTION PROCEDURE

Applicants who have applied shall be assessed for admission based on academic qualifications and, in case of equal scores, an interview.

in order to ascertain the applicant's cultural and attitudinal suitability.

The ranking lists are created following the criteria as below:

- letter of motivation (max. 10 pt)
- full academic background containing list of courses, obtained grades (max. 70 pt)
- final bachelor grade (max. 20 pt)

A test/colloquium, which takes place between 27 and 29 August 2014, can also be required in case of parity of score for the last place in the rank list.

ADMISSION RANKING LISTS

The Selection Committee will only evaluate the documentation presented by the application deadline and will be drawn up two admission ranking lists: one for EU citizens (and citizens of other countries who enjoy parity of treatment) and one for non-EU citizens resident abroad.

The rank lists will be published by 3 September 2014 on the website www.unibz.it and are only valid for the academic year for which they have been drawn up.

ENROLMENT

If you are high up enough on the ranking lists to be admitted for more than one degree course, you can only enrol for one of those courses. Once you have enrolled for this course, you lose the right to enrol for another course or to move up in the ranking lists of other courses.

| Deadlines | Begin | End |
|--------------------|-------------|-------------------------------|
| for all applicants | 3 September | 15 October 2014, 12:00 midday |

You need to submit your application in person at the Student Secretariat in Bozen - Bolzano.

| Please enclose with the application: | Who needs it: |
|--|--|
| <ul style="list-style-type: none"> payment receipt for the first instalment of University fees | everybody |
| <ul style="list-style-type: none"> the original of the declaration of equivalent value of your university degree, issued by the Italian consulate or embassy abroad NB: EU citizens and citizens given parity of treatment can, as an alternative, submit the Diploma supplement, in the case they have achieved their university title in a Member State of the European Union (or in Switzerland, Liechtenstein, Norway or Iceland). In the Diploma supplement it must be indicated: <ul style="list-style-type: none"> that the student has achieved at least 180 credit points (ECTS) that the study title gives access to a Master course. In case of doubt, Unibz reserves the right to request further documents. | applicants with university degrees from abroad |
| <ul style="list-style-type: none"> the original or an authenticated copy of the university degree | applicants with university degrees from abroad |
| <ul style="list-style-type: none"> the original of the official translation of the qualification into Italian (translation is not necessary if the certificates have been issued in the German-speaking area) | applicants with university degrees from abroad |
| <ul style="list-style-type: none"> a valid permit to stay in Italy | non-EU citizens |
| <ul style="list-style-type: none"> a copy of the transfer application presented at your university of origin | students intending to transfer from another Italian university to the Free University of Bozen - Bolzano |

Enrolment is recommended as soon as possible and not upon the deadline.

If you don't respect the deadline for enrolment, you will lose your study place, which will be offered to the subsequent applicant in the ranking list. These names will be published on www.unibz.it.

TUITION FEES

Enrolment taxes and fees for the 2014/2015 academic year amount to **1,343 €** and are to be paid by bank transfer.

| Deadlines for payment | 1 st instalment (743 €)* | 2 nd instalment (600 €) |
|-----------------------|-------------------------------------|------------------------------------|
| for all applicants | by enrolment | by 31 March 2015 |

* The first instalment includes the provincial tax for the right to study of 143 € and a revenue stamp of 16 €.

The first instalment must be paid in order to enrol.

Delayed payment of the second instalment will result in a fine being levied. Students who have not paid their taxes or other fees will be unable to take exams and will not be able to transfer to other universities or other degree courses.

Students who drop out of a course, interrupt their studies or are excluded from studies, are not entitled to reimbursement of fees.

Exemption from the University fees (and the provincial tax) is granted to:

- Disabled students with a disability up to or exceeding 66%: the disability certificate, issued by the health authorities, must be presented at the beginning of the academic year.
- Foreign students who have been granted a scholarship from the Italian government.

Entitled to receive a refund of the tuition fees are those students who benefit from a scholarship granted by the Autonomous Province of Bozen - Bolzano (see below).

RECOGNITION OF CREDIT POINTS

After enrolment, credit points gained at the end of previous university studies can be accredited if they are compatible with the subjects offered. On the request of the student those credit points will be evaluated by the relevant Degree Council and then, if recognised, inserted in the student's career. Recognition applications must be submitted by the deadline, if available, established by the Faculty.

ADVISORY SERVICE

The Advisory Service informs prospective students about the faculties and the degree courses on offer and provides support regarding their choice of study.

At the InfoPoints in Bolzano and Bressanone you can view information material and receive information about the courses. There is also an individual consultation service available for anyone who is interested. Addresses and telephone numbers can be found on the last page of this Manifesto.

STUDENTS WITH DISABILITIES OR LEARNING DISORDERS

If you have a disability or a learning disorder, the Advisory Service will provide support throughout your time with us at the University.

If you need advice or information about access to and movement around the premises, or about the benefits and opportunities available to students with disabilities, please contact the Advisory Service when you submit your application and in any case at least one month before any admission exams that you have to do. Only in this way can we guarantee any necessary assistance so that you can sit the admission exams without difficulty.

Information concerning exemptions from paying university fees can be found in the paragraph entitled "Tuition Fees".

Other forms of support are offered by the School and University Welfare Office of the Autonomous Province of South Tyrol (address and other details can be found on the last page).

STUDY GRANTS AND STUDENT ACCOMMODATION

The School and University Welfare Office of the Autonomous Province of South Tyrol (Amt für Hochschulförderung, Universität und Forschung - Ufficio per il Diritto allo Studio universitario, l'Università e la Ricerca scientifica) must be contacted for:

- **Accommodation:** application is possible from Wednesday, 9 April 2014. It is advisable to complete the application for accommodation as soon as possible, already upon application at the University or before knowing the admission procedure results: the assignment of accommodation in student hostels follows a first-come, first-served policy. Further information regarding registration procedure will be available from the services portal of the Autonomous Province of Bozen – Bolzano from mid-March: www.provincia.bz.it/diritto-allo-studio > Assistenza universitaria > Alloggi in Alto Adige;
- **Study grants:** For information, students can contact the above-mentioned office or the "Südtiroler HochschülerInnenschaft" (sh.asus), which can give information and help with online applications. Students from non-EU countries will be eligible for these study grants only after one year of regular residence in South Tyrol;
- **Refund of the provincial tax.**

Addresses and telephone contacts are indicated on the last page of this Manifesto.

STUDY PLAN

Students must obtain in total 120 credit points (CP).

In addition to the required courses, there will be a wide range of courses, through elective courses that allow the student to specialize in particular areas.

| 1st year | | | CP |
|--|---|---|-----------|
| Landscape ecology | | | 6 |
| Rural Technology Systems | | | 6 |
| Economics, legislation and rural appraisals | Agricultural and forest appraisals | 3 | 6 |
| | Environmental economics and legislation | 3 | |
| Landscape planning and Geomatics | Landscape planning | 3 | 6 |
| | Geomatics | 3 | |
| Management of mountain forests | | | 6 |
| Agricultural systems in mountain areas | Mountain agriculture | 3 | 8 |
| | Livestock and wildlife management in mountain areas | 5 | |
| Advanced Statistics | | | 3 |
| Sustainable development of mountain areas | Sustainable tourism and regional products | 3 | 10 |
| | Economic development of rural areas | 4 | |
| | Project development and management | 3 | |
| Ecosystem restoration and natural hazards mitigation | Management of natural hazards in mountain basins | 3 | 6 |
| | Ecosystem restoration | 3 | |
| Advanced English (C1-level) | | | 3 |

| 2nd year | | CP |
|-------------------|--|-----------|
| Optional courses | | 25 |
| Study project | | 5 |
| MSc degree thesis | | 30 |

There is no compulsory attendance, but attendance of lessons, exercise classes and lab work is strongly recommended. The course concludes with the writing and discussion of a thesis. The Faculty will provide a separate set of regulations for this.

Lectures and seminars will take place at the Free University of Bozen - Bolzano and at the University of Innsbruck (A).

- 1st year: at the Faculty of Science and Technology in Bozen - Bolzano
- 2nd year: at the Faculty of Biology and at the Faculty of Engineering Science in Innsbruck

The courses will be taught by lecturers from the two locations.

The timetable indicating when and where the classes take place will be available in the web pages of the Free University of Bozen - Bolzano.

2014/15 ACADEMIC CALENDAR*

| | |
|----------------------|--|
| Application | 05.05. – 19.08.2014 |
| Language tests | 09. + 10.04.2014 (enrolment: 10.03. - 04.04.2014) |
| | 07. - 09.05.2014 (enrolment: 05.04. - 30.04.2014) |
| | 15. + 16.07.2014 (enrolment: 01.05. - 09.07.2014) |
| | 21. + 22.08.2014 (enrolment: 10.07. - 19.08.2014) |
| Selection procedure | Interviews from 27.08.2014 until 29.08.2014 |
| Rank lists published | by 03.09.2014 |
| Enrolments | by 15.10.2014 |
| Lessons begin | 29.09.2014 (at the Free University of Bozen - Bolzano) |

* The academic calendar follows the requirements of each partner University

| | |
|-------------------------|---|
| Summer language courses | |
| - B2 | 28.07. - 19.08.2014 (enrolment by 18.07.2014) |
| - Beginners and B1 | 05.08. - 16.09.2014 (enrolment by 31.07.2014) |

FOR FURTHER INFORMATION:

| WHO? | WHAT? | WHERE? | WHEN? |
|---|--|---|--|
| Advisory Service Tel. +39 0471 012 200 study@unibz.it | General information and course guidance, foreign students and students with disability or learning difficulties, accommodation | At Bozen/Bolzano: Universitätsplatz/Piazza Università 1 Building A – 1 st floor Office A1.01 Infopoint | Tue + Thu 14:00 - 16:00 Wed + Fri 10:00 - 12:30 |
| | | At Brixen/Bressanone: Regensburger Allee/Viale Ratisbona, 16 2 nd floor Office 2.12 | Thu 14:00 - 16:00 and by appointment |
| Student Secretariat Tel. +39 0471 012 200 student.secretariat@unibz.it | Online application, enrolment, tuition fees | Bozen/Bolzano Universitätsplatz/Piazza Università 5 Building B – 1 st floor Office B1.10 | Mon + Wed + Fri 09:00 - 12:00 Tue + Thu 14:00 - 16:00 |
| Faculty of Science & Technology Tel. +39 0471 017 000 science.technology@unibz.it | Admission procedure, ranking lists, didactics | Bozen/Bolzano Universitätsplatz/Piazza Università 5 Building K – 3 th floor | Mon + Tue 10:00 - 12:00 Thu + Fri 14:30 - 16:30 |
| Language Centre Tel. +39 0471 012 400 language.centre@unibz.it | Online upload of language certificates, enrolment to language assessment tests, language courses | At Bozen/Bolzano: Universitätsplatz/Piazza Università 1 Building A – 1 st floor Office A1.01 Infopoint | Tue + Thu 14:00 - 16:00 Wed + Fri 10:00 - 12:30 |
| | | At Brixen/Bressanone: Regensburger Allee/ Viale Ratisbona, 16 2 nd floor Office 2.12 | Thu 10:00 - 12:00 (from October to April) |
| Amt für Hochschulförderung, Universität und Forschung / Ufficio per il Diritto allo Studio universitario, l'Università e la Ricerca scientifica Office for School and University Assistance Tel. +39 0471 412 941/ 412 927 hochschulfoerderung@provinz.bz.it | Grants, accommodation in student halls | Bozen/Bolzano Andreas-Hofer-Straße/Via Andreas Hofer, 18 2 nd floor Office 209, 213, 216 (Grants) Office 214 (Student halls) | Mon + Tue + Wed + Fri 09:00 - 12:00 Thu 08:30 - 13:00 / 14:00 - 17:30 |
| South Tyrolean student association (sh.asus) Tel. +39 0471 974 614 bz@asus.sh | General information, support in filling out the application forms for grants | Bozen/Bolzano Kapuzinergasse/Via dei Cappuccini 2 Ground floor | Mon - Thu 09:00 - 12:30 / 14:00 - 17:00 Fri 09:00 - 12:30 |
| University of Innsbruck Faculty of Biology Tel: +43 512507-96131 Tel: +43 512507-2900 e-mail: Dekanat-Biologie@uibk.ac.at | General information | Technikerstrasse 15 6020 Innsbruck Austria | |