

OAMK

OULU UNIVERSITY OF
APPLIED SCIENCES



EDDIT Double Degree Programme 2017 - 2018

Oulu UAS

Guide for Applicants from DIT and h_da

- 1. Application**
- 2. Programme**
- 3. Contacts**
- 4. Practical Information**

Last updated: 8 June 2017
<http://u.oamk.fi/eddit>

1. EDDIT Double Degree Application

(1) Before applying, check whether you meet the following requirements:

- Student of Hochschule Darmstadt (h_da) or Dublin Institute of Technology (DIT) selected for EDDIT
- Suitable study background according to the EDDIT agreement, preferably also general and field-specific practical training experience in IT, which is required to obtain the Bachelor's degree at Oulu UAS and the EDDIT double degree
- Sufficient English language skills, at least B2 level according to the Common European Framework of Reference for Languages: <http://europass.cedefop.europa.eu/en/resources/european-language-levels-cefr> preferably also previously completed courses in English/Communication, which is required to obtain the Bachelor's degree at Oulu UAS and the EDDIT double degree. Applicants may be briefly interviewed by Oulu UAS staff by skype or telephone after the application deadline.

(2) Before applying, contact the international coordinator of your home university to get an approval for your study abroad period at Oulu UAS. EDDIT applicants to Oulu UAS are selected by DIT and h_da.

(3) Before applying, ask your international coordinator of your home university to send a nomination message by e-mail to bastian.fahnrich@oamk.fi. The message must include:

- Forename and Surname
- E-mail Address
- Information for which academic year you have been nominated as EDDIT double degree student

(4) Send your exchange student application during the application period! Applications received beyond the deadlines won't be accepted!

The application period for EDDIT exchange students is 1 April - 31 May!

Please note that you must submit your application completely online through Oulu UAS' MoveON mobility application and management system, including all required information, <http://u.oamk.fi/exchangeapplication>

- **Personal & Home Institution Information**, incl. photo and passport/ID card
- **Curriculum Vitae** with skill profile concerning IT skills
- **Motivation Letter** with information on background and interests towards the projects offered in EDDIT
- **Course Choice & Learning Agreement** (Professional and mandatory language courses for EDDIT)
- **Transcript of Records by DIT/h_da** in English based on ECTS

(5) As EDDIT includes project work studies, you must provide the following additional information within your application. Applications without the required additional information won't be processed!

(5.1) Motivation Letter:

- Personal background and motivation for EDDIT studies and a project work included in EDDIT
- Academic/professional education, i.e. level and field of current studies, e.g. 3-year Bachelor in Computer Sciences
- Previous work and internship experience
- Topic suggestions or given topics of project works in relevant study fields in ICT (Software Development, Internet Technologies)
- Interests related to the given or suggested project work topics and study field(s)
- Skills and level of knowledge related to the given or suggested project work topics and study field(s):

*N.B.! You must self-evaluate and rate your skills and level of knowledge according to the scheme mentioned below. Please include this information also in your **Curriculum Vitae**, e.g. when you list Java skills/knowledge or something the like:*

Basic – requires learning/teaching

Good – able to work after little learning

Fluent – able to work with instructions

Excellent – able to work independently

- Scope of the project work in ECTS credits, as indicated in the EDDIT exchange programme option
- Name and contact information (e-mail, phone number) of a supervising teacher in your home university

(5.2) Learning Agreement:

- Scope of the project work in ECTS credits, e.g. 10 ECTS cr, as mentioned in the EDDIT exchange programme
- Code of the project work, as mentioned in the EDDIT exchange programme

(5.3) Transcript of Records:

- Transcript of Records in English. A transcript of records is a certified copy of your previous studies, including ECTS credits and grades.

(6) Your online application via MoveON will be assessed by the international coordinator and relevant academic staff of Oulu UAS, Kotkantie Campus. If need be, they will contact you by e-mail about further administrative proceedings. If necessary, an interview may be arranged by Oulu UAS staff by skype or telephone after the application deadline in order to approve of required English language skills and address possible EDDIT questions of applicants from DIT or h_da or staff from Oulu UAS.

(7) Admission decisions as an EDDIT exchange student will be sent to applicants usually within four weeks after the application deadline (31 May), i.e. by the end of June. The international coordinator(s) will send you and other applicants the following admission documents by e-mail:

- Letter(s) of Acceptance & Confirmation Form (to be returned after admission)
- Learning Agreement
- Welcome Letter, if applicable (includes practical information)

N.B.! Accommodation information is provided separately, see <http://u.oamk.fi/accommodation>. EDDIT students should apply to the Housing Foundation (PSOAS) as soon as possible during the application period.

(8) After successful admission as EDDIT double degree exchange student, students have to accept and confirm their study place to Oulu UAS International Services (Confirmation Form). This is required in order to be enrolled at Oulu UAS with both an Erasmus+ exchange student and double degree student status. More information about accepting and confirming the EDDIT study place will be provided within the Letter(s) of Acceptance.

2. EDDIT Double Degree Programme

Requirements for obtaining a Bachelor's degree at Oulu UAS and EDDIT double degree:

According to the EDDIT agreement, students come for an exchange to Oulu UAS as follows:

- DIT Students: in their 3rd year of studies to Oulu UAS exchange programme EXT17SEDU
- H_da Students: in their 4th year of studies to Oulu UAS exchange programme EXT17SEDA

Below please find the recommended learning agreements for students from DIT (EXT17SEDU) and h_da (EXT17SEDA) coming to Oulu UAS for the EDDIT double degree programme. Please carefully check also the information concerning the required

- **Professional Studies** (mandatory 45 ECTS cr selection of studies during exchange to Oulu UAS, mandatory workload altogether 45 ECTS for the academic year during exchange at Oulu UAS)
- **Language and Communication Studies** (15 ECTS cr, mandatory during exchange at Oulu UAS!)
- **Practical Training** (30 ECTS cr, mandatory before/after exchange depending on DIT/h_hda)
- **Bachelor's Thesis** (15 ECTS cr mandatory before/after exchange depending on DIT/h_hda)

The aforementioned studies need to be taken into account due to requirements for obtaining a Bachelor's and EDDIT double degree at Oulu UAS.

Continues on next page.

EXT17SEDU

Recommended Learning Agreement for EDDIT Students from DIT, approx. 60 ECTS cr

- Professional Studies** (can be chosen freely during exchange to meet recommended/mandatory workload per term)
Language & Communication Studies (mandatory before/during exchange, see Language & Commun. Section.)
Practical Training (mandatory before/during/after exchange, see Practical Training section).
Bachelor's thesis (mandatory, after exchange, see Bachelor's thesis section.)

N.B.! More information on available studies as indicated in the links provided at course codes!

Autumn 2017:

- T790006D-3002** Java EE Server Programming, 6 ECTS cr
> changed to **ID00BT76-3001** JavaScript Based Applications, 6 ECTS cr
T790206D-3002 ASP.NET Applications, 6 ECTS cr
T790503D-3004 Cloud Services, 3 ECTS cr
YY00BB75-3040 Entrepreneurship, 3 ECTS cr
5N00BH73-3002 Embedded Systems Development Project, 6 ECTS cr
T755009-3002 Designing and Implementing Graphical Application, 9 ECTS cr
5Y00BH15-3018 Engineering English, 3 ECTS cr (preferably to be accredited at Oulu UAS based on previous studies of DIT students)

N.B.! The following courses are integrated into a larger module entity during 2017-2018. These courses are not separately coded and synchronized over timetables but they are mandatory for EDDIT students:

- T791103D** Finnish Language and Culture 1, 3 ECTS cr
YY00BB67 Professional English Communication, 3 ECTS cr (preferably to be accredited at Oulu UAS based on previous studies of DIT students)

Mandatory workload for autumn is at least 30 ECTS cr!

Spring 2018:

- T788803D-3003** Mobile Internet Programming, 3 ECTS cr
T790403D-3002 Business Implementation, 3 ECTS cr
T790406D-3002 Planning of Internet-based Business Project, 6 ECTS cr
YY00BB69-3038 Introduction to Project Working, 3 ECTS cr
YY00BB74-3047 Work Community Skills, 3 ECTS cr
T771010D-3002 Company-Oriented Product Development Project 1, 10 ECTS cr (DIN14SN)
T789203D-3002 Usability Testing, 3 ECTS cr
T000103-3008 Intercultural Competences, 3 ECTS cr

N.B.! The following course is integrated into a larger module entity during 2017-2018. This course is not separately coded and synchronized over timetables but it is mandatory for EDDIT students:

- T791203D** Finnish Language and Culture 2, 3 ECTS cr

Mandatory workload for spring is at least 30 ECTS cr!

EXT17SEDA

Recommended Learning Agreement for EDDIT Students from h_da, approx. 60 ECTS cr

Professional Studies (can be chosen freely during exchange to meet recommended/mandatory workload per term)

Language & Communication Studies (mandatory before/during exchange, see Language & Commun. section.)

Practical Training (mandatory before/during/after exchange, see Practical Training section).

Bachelor's thesis (mandatory, before exchange, see Bachelor's thesis section.)

N.B.! More information on available studies as indicated in the links provided at course codes!

Due to requirements by h_da, the EDDIT programme and professional study courses offered by Oulu UAS for students from h_da will be on an advanced level and thus include additional tasks or assignments. The course codes are nevertheless the same as for DIT students due to internal regulations at Oulu UAS.

Autumn 2017:

T79006D-3002 Java EE Server Programming, 6 ECTS cr

> changed to **ID00BT76-3001** JavaScript Based Applications, 6 ECTS cr

T790206D-3002 ASP.NET Applications, 6 ECTS cr

T790503D-3004 Cloud Services, 3 ECTS cr

YY00BB75-3040 Entrepreneurship, 3 ECTS cr

5N00BH73-3002 Embedded Systems Development Project, 6 ECTS cr

T755009-3002 Designing and Implementing Graphical Application, 9 ECTS cr

5Y00BH15-3018 Engineering English, 3 ECTS cr (preferably to be accredited at Oulu UAS based on previous studies of DIT students)

N.B.!

The following courses are integrated into a larger module entity during 2017-2018. These courses are not separately coded and synchronized over timetables but they are mandatory for EDDIT students:

T791103D Finnish Language and Culture 1, 3 ECTS cr

YY00BB67 Professional English Communication, 3 ECTS cr (preferably to be accredited at Oulu UAS based on previous studies of DIT students)

Mandatory workload for autumn is at least 30 ECTS cr!

Spring 2018:

T788803D-3003 Mobile Internet Programming, 3 ECTS cr

T790403D-3002 Business Implementation, 3 ECTS cr

T790406D-3002 Planning of Internet-based Business Project, 6 ECTS cr

YY00BB69-3038 Introduction to Project Working, 3 ECTS cr

YY00BB74-3047 Work Community Skills, 3 ECTS cr

T771010D-3002 Company-Oriented Product Development Project 1, 10 ECTS cr (DIN14SN)

T789203D-3002 Usability Testing, 3 ECTS cr

T000103-3008 Intercultural Competences, 3 ECTS cr

N.B.!

The following course is integrated into a larger module entity during 2017-2018. This course is not separately coded and synchronized over timetables but it is mandatory for EDDIT students:

T791203D Finnish Language and Culture 2, 3 ECTS cr

Mandatory workload for spring is at least 30 ECTS cr!

Mandatory for all EDDIT students

Language & Communication Studies, 15 ECTS cr (mandatory for all EDDIT students):

Oulu UAS' degree programmes and curricula consist of mandatory language and communication studies required for a Bachelor's degree. Therefore, EDDIT students must complete or, alternatively, accredit the following language and communication studies during their exchange at Oulu UAS in order to meet Oulu UAS' requirements for a Bachelor's degree. If the students from DIT and h_da maintain previous experience or have previously completed equal language or communication studies, these should be accredited during the exchange following the regular accreditation process of Oulu UAS. Students from DIT whose mother tongue is English may also accredit other foreign languages and/or communication higher education studies that are part of their curriculum at DIT. In addition, they may perhaps also accredit relevant competence following Oulu UAS' regular accreditation process of competence accreditation. The DIT IT degree may include a course/module termed "Communications Studies and Personal Development" (5 ECTS cr) – it could be used to at least partially compensate for Oulu UAS' English language course requirements considering the EDDIT double degree. If it were 5 ECTS cr, then DIT students would need to compensate for only 1 additional ECTS cr.

Finnish Language & Communication, 9 ECTS cr:

T791103D Finnish Language and Culture 1, 3 ECTS cr. N.B.! Part of a larger module entity!

T791203D Finnish Language and Culture 2, 3 ECTS cr N.B.! Part of a larger module entity!

T000103-3008 Intercultural Competences, 3 ECTS cr

English Language & Communication, 6 ECTS cr:

YY00BB67 Professional English Communication, 3 ECTS cr N.B.! Part of a larger module entity!

5Y00BH15-3018 Engineering English, 3 ECTS cr

T008130D Practical Training, 30 ECTS cr (mandatory for all EDDIT students):

Oulu UAS' degree programmes and curricula require 30 ECTS cr practical training for a Bachelor's degree. EDDIT students must meet this requirement in order to be eligible for obtaining a Bachelor's degree from Oulu UAS. Oulu UAS' practical training consists of general traineeship experience (10 ECTS cr) and field-specific traineeship experience (20 ECTS cr) in the field of EDDIT, that is, IT. Students from DIT and h_da have the following options to meet Oulu UAS' Bachelor's degree requirements concerning practical training:

- **Preferred option:** Students from DIT and h_da maintaining previous practical training experience in general (10 ECTS cr) and in the field of EDDIT (20 ECTS cr) should accredit these at Oulu UAS during their exchange at Oulu UAS following the regular accreditation process required by Oulu UAS.
- **Alternative options:** Students from DIT and h_da may obtain altogether 30 ECTS cr of practical training after their exchange to Oulu UAS in their home country or any other country than Finland depending on exchange and degree regulations of DIT and h_da. If possible, EDDIT students may also pursue an additional Erasmus+/free mover traineeship exchange to Oulu UAS or a company/organisation in Finland depending on available traineeship positions and exchange and degree regulations of DIT and h_da. The practical training requirements of Oulu UAS can be met at least partially during the exchange at Oulu UAS in the frame of relevant programme studies, as mentioned in the recommended learning agreements (EXT17SEDU and EXT17SEDA). In such a case, the remaining required practical training studies must be accomplished by other possible means. Students must follow the regular accreditation process required by Oulu UAS.

T009015D Bachelor's Thesis, 15 ECTS cr (mandatory for all EDDIT students):

EDDIT students coming for an exchange to Oulu UAS respectively students from DIT and h_da must complete respectively accredit their Bachelor's thesis (15 ECTS cr) in order to be eligible for obtaining a Bachelor's degree from Oulu UAS.

A Bachelor's thesis accredited at Oulu UAS must include a maturity test as part of the work and/or accreditation process. In case DIT's or h_da's thesis work does not include an academic performance eligible for accreditation of the maturity test with regard to Oulu UAS' requirements, then students from DIT and h_da must additionally take part in a maturity test arranged by Oulu UAS at a time convenient after completion of their Bachelor's thesis.

A maturity test at Oulu UAS is a separate written exam by which students are giving proof of their acquaintance in their field of study as well as their competence in the English language. A maturity test is required by Oulu UAS and it is normally pursued by students after the Bachelor's thesis work has been accomplished.

Options for accrediting the Bachelor's thesis at Oulu UAS for students from DIT and h_da:

- Students from DIT complete their Bachelor's thesis respectively the honours degree project at DIT after their exchange to Oulu UAS. The Bachelor's thesis from DIT must then be accredited at Oulu UAS (15 ECTS cr) following Oulu UAS' regular accreditation process and Bachelor's degree requirements. A team of academic staff from DIT and Oulu UAS should jointly supervise the Bachelor's thesis work, as mentioned in the EDDIT agreement.
- Students from h_da have completed their Bachelor's thesis at h_da before their exchange to Oulu UAS. The Bachelor's thesis from h_da must then be accredited at Oulu UAS (15 ECTS cr) following Oulu UAS' regular accreditation process and Bachelor's degree requirements. A team of academic staff from h_da and Oulu UAS should jointly supervise the Bachelor's thesis work, as mentioned in the EDDIT agreement.

3. EDDIT Double Degree Contact Persons

- **Academic Programme:**
Ms Susanna Kujanpää, Head of Degree Programme in Information Technology, Kotkantie Campus
susanna.kujanpaa@oamk.fi, +358 50 3174 652

Ms Anne Keskitalo, Project Manager, International Academic Coordinator (IT), Kokantie Campus
anne.keskitalo@oamk.fi, +358 50 3174624
- **Application (Incoming):**
Mr Bastian Fähnrich, International Coordinator, Kotkantie Campus (IT, Engineering, Natural Resources, Media & Performing Arts, Oamk LABs)
bastian.fahnrich@oamk.fi, +358 50 31 749 31

4. EDDIT Double Degree Practical Information

- **Academic Calendar:**
Arrival: **21 - 23 August between 7 am and 22 pm for arrival service by peer tutors**
(N.B.! Make travel arrangements only after admission to EDDIT.)

Autumn Term: Orientation **24 - 25 August**. Studies **28 August – approx. 22 December**
Includes an autumn vacation (1 week) in October and Christmas holiday (1 ½ week) in December

Spring Term:
Studies **8 January – approx. 4 May**.
Includes a spring vacation (1 week) in March and short Easter holiday (4 days) in March/April
N.B.! Some courses may end earlier than 4 May depending on schedules!
- **Admission & Language Requirements:** <http://u.oamk.fi/exchangeapplication>
- **Insurance Requirements & Health Care:** <http://u.oamk.fi/insurance>
- **Accommodation:** <http://u.oamk.fi/accommodation>
- **Visa/Residence Permit Requirements:** <http://u.oamk.fi/visaresidencerequirements>
- **International Tutoring:**
<http://u.oamk.fi/internationaltutoringprocess>; <http://u.oamk.fi/internationaltutoringactivities>
- **Assessment & ECTS:** <http://u.oamk.fi/ects>, <http://u.oamk.fi/assessment>
- **Living Expenses:** <http://u.oamk.fi/livingexpenses>
- **Learning Experience:** <http://u.oamk.fi/learningexperience>
- **Guides and Practical Information**
(Campus, Travelling, Living Expenses, Student Union etc.):
<http://u.oamk.fi/guides>