Guidebook

Joint/Dual Degree

2018

Telkom University

Creating the future

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ABOUT THE PROGRAM

Telkom University offers a program, Joint/Dual Degree (JDDD), to students who wish to graduate with two degrees. Both majors or study programs will be taken simultaneously at Telkom University and one of partner universities. This way, students can finish both degrees in less time, compared to taking a degree program after the other.

Current partner universities that have an agreement for joint/dual degree program with Telkom University are as the following:

1. Saxion University for Industrial Engineering (TI) students
2. Fontys University for Information System (SI) students

Here are the basic ideas of the program:

- 3 years at Telkom University and 1 (or 1,5) final year at Saxion/Fontys University
- At Saxion/Fontys, 1 (or 2) semester theory & 1 semester graduation/final thesis in/for an international Dutch company
- Double degrees: Sarjana from Telkom University and Bachelor of Applied Science from Saxion/Fontys University
- After graduation you can stay in the Netherlands 1 more year to find a job, special visa is given
- Opportunity to be an employee for international Dutch company as innovative knowledge worker for several years
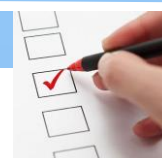
ELIGIBILITY REQUIREMENTS

Students must meet the requirements set by both Telkom University and the partner university to be eligible to apply for joint/dual degree program.

The requirements are as follows:

- Telkom University students from Industrial Engineering (TI) and Information System (SI)
- Having a valid passport
- Successfully completed at least the 1st until 5th semester courses (now studying in 6th semester)
- Having an excellent academic record with minimum CGPA of 3.00
- Good command of both written and spoken English (proven by iBT TOEFL test certificate with minimum score of 79, or Academic IELTS test certificate with minimum score of 6)

PROCEDURE

1. Application
   - Check the eligibility requirements
   - Submit the application form (click here to download the form) along with these documents:
     - ✓ Clear colored copy of passport
     - ✓ Copy of the latest academic transcript (can be downloaded from your Igracias account)
     - ✓ Copy of valid English test certificate
2. Administrative Selection
   - Applicants who pass the administrative selection will be contacted via email for interview. Please check your email inbox (and the spam folder) regularly.
3. Interview
   - Applicants will be interviewed by Prodi
   - Applicants who pass the interview will be nominated as joint/dual degree students and must submit the documents required by the partner university (check the partner university page for the list of required documents).
   - There may be an additional selection process, and/or an interview conducted by partner universities if needed.
4. Acceptance Letter
   - Applicants are officially accepted if they receive an acceptance letter from partner universities.
5. Flight tickets and Visa
   - Visa application is normally organized by the partner university. Flight tickets arrangement is organized collectively. Please visit ICAO for more information.
6. Tel-U Tuition Fee
   - JDDD students receive 90% scholarship of tuition fee at Telkom University (Tel-U) so they only need to pay 10% of Tel-U tuition fee.
7. Tel-U Registration
   - Please consult with related Prodi regarding Tel-U registration and the study plan.
8. Pre-Departure Briefing
9. Departure

Saxion University, The Netherlands	
Location	M.H. Tromplaan 28, 7513 AB Enschede
Eligible Prodi to Apply	Industrial Engineering (TI)
Required documents	To be submitted if students pass the interview (Deadline April 15): 1. High school certificate 2. Official academic transcript from 1st until 6th semester (or the last semester at Telkom University) 3. Recommendation letter from Telkom University
Study Period	Fall Semester 2018 – Spring Semester 2019
Financial Issue	**At Telkom University:** Tel-U tuition fee: 90% reduction (students pay only 10% of BPP every semester to Tel-U during JDDD program) **At Saxion University:** Total cost for one-year study and living in the Netherlands is around 18.625 euro. That includes: • Tuition fee 7.800 euro • Housing 5.000 euro • Housing deposit 500 euro • MVV residence permit 350 euro • Insurance + administration 525 euro • Living cost 3,600 euro • Ticket 850 euro
Scholarship	• **Saxion Holland Top Talent Scholarship (SHTTS)**: amount 5,800 euro; requirement GPA > 3 and TOEFL min 90 or IELTS min 6.5 - www.saxion.edu/scholarships deadline 15 April • **Saxion Talent Scholarship (STS)**: amount 3,300 euro; requirements GPA min 3 and TOEFL min 79 or IELTS min 6 - www.saxion.edu/scholarships deadline 15 April
Course List	1. Leadership (4 ECTS) In this module you will learn about management as well as how to do management. You can name the current trends and issues facing managers/entrepreneurs, explain why people resist change and how resistance might be managed and explain the major components that determine group performance and satisfaction. Additionally, you will discuss the challenges managers face in motivating (groups of) workers, describe

	different motivation theories and show behaviour that is effective at negotiations, listening and conflict management.
	2. Strategy development (4 ECTS) In this module you will learn about the fundamental aspects of strategy development. You will develop a strategy, write a business plan and will learn to you some common strategy and business analysis tools.
	3. Technology & Process Management (4 ECTS) In this module you will develop knowledge and skills in the field of technology and process management. You will learn how to use technology management tools based on some specific subjects like: technology audit, technology exploration, process management, technology roadmap and strategic management of technology.
	4. Entrepreneurial Behaviour (4 ECTS) In this module you will learn about the field of opportunity recognition, -evaluation, -exploitation. This module is all about recognizing organizational problems and their opportunities and threats.
	5. Change Management (4 ECTS) In this module students you will learn about implementation of organisational improvements and changes. You will learn to assess what needs to change in the organisation (regarding external opportunities and threats as well as the company's own strengths and weaknesses) and how this change can be implemented.
	6. Innovation management (5 ECTS) In this module you will develop knowledge and skills in the field of describing and analysing innovation in terms of product, process and market innovation and management issues related to these subjects. You will combine all this in an innovation plan.
	7. Strategic Innovative Entrepreneurship (5 ECTS) In this module you will learn about translating strategy and business models into quality of processes and concrete business plans, with the use of creative techniques.
	8. Dissertation (30 ECTS) The final assignment must be carried out in a company / organisation in a practical setting. You have to formulate a problem from professional practice and translate this in terms of an objective, a main question and a number of research questions. You systematically gather and analyse data on a part of the professional operations and translate the outcomes in terms of professional practice. At the end of the dissertation period, you present the outcomes and the recommendations of your research for the company and Saxion.
Website	https://www.saxion.edu/site/programmes/degree/details/bachelor-business-engineering-sdp/bachelor-business-engineering-sdp/
Other Information	• Students are allowed to work part time 10 hours/week. • During graduation project in the company student gets income for minimum 300 euro/month (min 1,500 euro/semester). • After graduation, there is opportunity to work in Dutch companies/industries for 1 - 5 years as knowledge workers. • Standard income for young graduates is 26,000 Euro (gross)/year ----- 18,000 Euro (net)/year (1,500 Euro/month). • Normal living cost is 800 - 1,000 Euro/month, so you can still save 500 - 700 Euro/month.

Fontys University, The Netherlands	
Location	Rachelsmolen 1, Eindhoven
Eligible Prodi to Apply	Information System (SI)
Required documents	To be submitted if students pass the interview (deadline May 1): 1. High school certificate 2. Official academic transcript from 1st until 6th semester (or the last semester at Telkom University) 3. Recommendation letter from Telkom University
Study Period	Fall Semester 2017 – Spring Semester 2018
Financial Issue	**At Telkom University:** Tel-U tuition fee: 90% reduction (students pay only 10% of BPP every semester to Tel-U during JDDD program) **At Saxion University:** Total cost for one-year study and live in the Netherlands is around 20,624 euro. That includes: • tuition fee 9,600 euro • accommodation 5,100 euro • deposit accommodation 750 euro • visa + residence permit 311 euro • insurance 413 euro • living cost 3,600 euro • ticket 850 euro
Scholarship	Fontys has partial scholarship for students who will join Double/Dual Degree Program. The amount is 3,000 euro/year, that will reduce normal tuition fee. So, if student gets it he/she only pays tuition fee 6,600 euro/year. Requirements for obtaining the scholarship are: • GPA higher or equal to 3.2 • Student has successfully passed the first 6 semesters in his/her home university in the study field ICT, computer science or informatics. The study load should be equal to 180 EC (approximately 110 SKS)

	• English level of student should be equal to Academic IELTS 6.5 or IBT TOEFL 90
Course List	**ICT & Business:** Subjects you study are e.g.: System Development; Web-applications; Business Economics; E-Business; Supply Chain Management; IT-Service Management. **ICT & Technology:** Subjects you will study e.g.: Object Oriented Development; Embedded Software; Web-applications; Sensors/Actuators; C/C++; Operating Systems; Client Server Applications; Mobile Programming. **ICT & Software Engineering:** Subjects you will study are e.g. Object Oriented Development; Operating Systems; Client Server Applications; System Development; Networking; Web-applications; Mobile Programming.
Website	http://fontys.edu/ictprogrammes/
Other Information	• On the 2nd semester at Fontys student does internship while making graduation project in a company. Student received income around 1,500 euro/semester • Students are allowed to work part time 10 hours/week. • After graduation, there is opportunity to work in Dutch companies/industries for 1-5 years as knowledge worker, following Dutch salary standard. • Visa is applied by Fontys. • Fontys helps first year students to get a student room - out of campus. Eindhoven is called brainport, a city with high-technology industries (Philips, etc.).

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