

Double-Degree Agreement

between

Tennessee Technological University and FH Aachen

In addition to the existing agreements the two Universities agree on continuing the undergraduate double-degree programme with the following structure and curriculum.

Any changes to the proposed programme will be accomplished by mutual agreement.

On behalf of FH Aachen

Aachen,

Prof. Dr. rer. nat. Marcus Baumann

Rector, FH Aachen

On behalf of

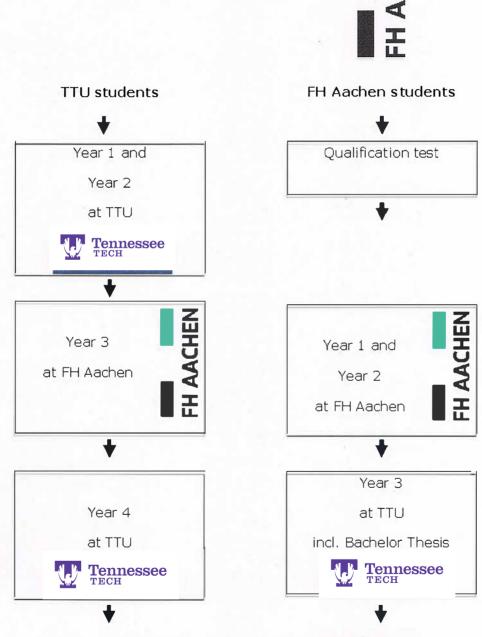
Tennessee Technological University Cookeville.

Dr. Philip Oldham

President, Tennessee Technological University



Tennessee TECH



Bachelor of Science of Tennessee Tech University
and Bachelor of Arts of FH Aachen



Curriculum

Proposal Dual Degree Programme TTU - FH Aachen

The idea behind this programme is to give students from both institutions the chance to experience the culture, language and education system of the other country by studying one year at the respective partner institution. To increase the benefit for the students they will achieve a degree from both universities, provided if they successfully complete the entire programme.

TTU students:

Students from TTU will come to Aachen in their 3rd year of study and be enrolled into Year 3 of the FH Aachen programme International Business Studies 4. They study the modules offered in Semesters 5 and 6 (most of them are Electives so the students can choose from a wide range of courses), as long as they have not yet studied these subjects at TTU. They have to complete one academic year, which means they have to achieve 60 ECTS credits (each module carries 5 ECTS credits, so a total of 12 modules is required for the year).

The candidates will then go back and study the final year at TTU.

Programme for TTU students at FH Aachen:

- Business German
- Business Management (business simulation game)
- 6 Specialization modules (see Annex 3)
- 4 Free Electives (see Annex 3)

To complete their (German) BA studies, students from TTU have to write a thesis in their final year, which has to meet certain conditions fixed in Guidelines for the For the final thesis the students will have one examiner from TTU and one

examiner from FH Aachen.



FH Aachen students:

Students of the FH Aachen Programme *International Business Studies* will spend their final year at TTU (Year 3 for them, Year 4 at TTU).

Programme for FH Aachen students at TTU:

- Business Strategy 3 crh (6 ECTS)

- 7 business courses from catalogue Annex 1 21 crh (42 ECTS)

- final thesis 6 crh (12 ECTS)

This is a total of 30 credit hours and would fulfil the FH Aachen requirements (of 60 ECTS credit points).

* - preferably courses from Year 4 and not more than two courses from the "DS"-area

Final Thesis

To complete their (German) BA studies, students from FH Aachen have to write a thesis, which has to meet certain conditions.

For the final thesis the students will have one examiner from TTU and one examiner from FH Aachen.

Fees¹

Students from TTU will not have to pay any tuition fees during their stay at FH Aachen, just an enrolment fee of about 320 Euros per semester (which includes a public transport ticket for the entire state of North Rhine-Westphalia). When they go back for their final year to finish the studies at TTU they still have to re-register at FH Aachen but only pay an enrolment fee of about 150 Euros per semester.

Students from FH Aachen will not have to pay tuition fees as long as exchange figures are balanced. Otherwise they pay a tuition fee for their year of study at TTU.

¹ Fees are subject to change



Annex 1 (Updated April 2021) Options for the Specialisation courses for FH Aachen Students

ACCT 3170	Financial Accounting & Reporting I
ACCT 3180	Financial Accounting & Reporting II
ACCT 3190	Financial Accounting & Reporting III*
ACCT 3210	Cost Accounting
ACCT 3330	Federal Taxation
ACCT 3620	Auditing
ACCT 4230	Advanced Managerial Accounting
ACCT 4300	Financial Statement Analysis*
ACCT 4530	Governmental & Not-for-Profit Accounting
BMGT 3600	International Management
BMGT 3630	Human Resource Management
BMGT 4100	Staffing*
BMGT 4120	Compensation Administration
BMGT 4150	Employment & Labor Laws*
BMGT 4410	Conflict Management & Negotiation
BMGT 4520	Organizational Leadership*
BMGT 4520	
BMGT 4720	Training & Development Business Communications II*
BMGT 4900	Special Topics*
DS 3540	Quality & Productivity Systems*
DS 3810	Business Applications of Microcomputers
DS 3850	Advanced Business Data Processing
DS 3860	Business Database Management
DS 3865	Business Database Management*
DS 3870	Business Web Applications Development
DS 4010	Decision Support Systems
DS 4125	Computer Forensics & Investigations
DS 4220	Advanced Business Analytics*
DS 4230	Advanced Business Analytics II*
DS 4250	Business Data Communications
DS 4260	Network Security & Forensics
DS 4330	Management Systems Analysis
DS 4510	Business Intelligence & Analytics Capstone*
DS 4550	Info Systems Development Practicum*
DS 4630	Advanced Quantitative Analysis*
DS 4900	Special Topics*
FIN 3220	Intermediate Financial Management
FIN 3410	Principles of Real Estate
FIN 3420	Commercial Banking I
FIN 3430	Real Estate Finance & Appraisal
FIN 3610	Risk Management & Insurance
FIN 3830	Fundamentals of Investments
FIN 4230	Advanced Financial Decision Analysis
FIN 4420	Commercial Banking II*
FIN 4470	Investment Challenge I



FIN 4480	Investment Challenge II*
FIN 4510	International Trade & Finance
FIN 4910	Multinational Financial Management
MKT 3310	Services Marketing
MKT 3430	Advertising Principles
MKT 3650	Sales Management
MKT 3900	Entrepreneurship/Small Business
MKT 4100	International Marketing
MKT 4500	Retail Marketing Management
MKT 4530	Consumer Behavior
MKT 4550	Business Marketing Management
MKT 4620	Marketing Research
MKT 4730	Marketing Strategy
MKT 4900	Marketing Analytics/Digital Marketing/Design Thinking*
ECON 3320	Money & Banking*
ECON 4120	Natural Resource Economics*
ECON 4200	Environmental Economics*
ECON 4310	Labor Economics*
ECON 4510	International Trade & Finance*
ECON 4600	Economic Growth & Development*
ECON 4640	Econometrics*
ECON 4900	Game Theory/Organizational Economics/ Economics of Crime*
ECON 4990	Special Topics*

* Newly Added Courses

FH Aachen students also have the option of pursuing a new major in Business and Information Technology, several minors, and a Certificate in Banking offered by the College of Business. Students need the approval of advisors from FH Aachen and the College of Business for these options.



Annex 2 -Guidelines for the final thesis

1. Compulsory Aspects (may only be deviated from after justified proposal addressed to the Examination Committee)

1.1 Number of copies

Three copies have to be handed in to the Examination Committee.

In addition to the physical copy of a Bachelor or Master thesis, it has to be provided also in digital form. Please

contact your supervisor regarding the determination of the digital form of submission (CD/DVD, USB stick or similar).

All parts of the final thesis must be provided in the MS-Word format, the separate abstract as well as – if applicable –

the documents used from electronic sources and the raw data of one's own empirical studies must be provided in digital form too

1.2 Cover

The thesis's binding has to have a steady back. Ring-binding will not be accepted.

1.3 Formal order

The formal order of theses has to be as follows:

- 01. Fixed cover sheet (not applicable in case of coursework assignments)
- 02. Title page (compare appendices 1-2)
- 03. Abstract
- 04. Table of contents
- 05. List of abbreviations, list of figures, list of tables
- 06. Text
- 07. Appendix
- 08. Reference list
- 09. Closing declaration (compare appendix 3)
- 10. CV
- 11. Loose appendices in an envelope
- 12. Fixed cover sheet (not applicable in case of coursework assignments)

Except of blank sheets and the title page each page has to be numbered with the title page as first page.

1.4 Curriculum Vitae

Each thesis closes with a short version of the candidate's curriculum vitae, mentioning schools visited, final examinations taken and jobs done. A digital photograph of the candidate has to be enclosed.

1.5 Preparation time

The preparation time (from topic setting to final hand-in to the Examination Office) lasts 9 weeks. Exceptionally, it may be extended up to four weeks after a justified proposal handed in to the Examination Office before the end of the regular preparation time.

When setting the time schedule for the preparation, it is strongly recommended to set the last week aside for technical problems that may occur (e.g. PC problems, printing problems, binding problems, etc.).



Even a postponement of one day leads to a deferral of the colloquium.

1.6 Group work

The thesis may be accepted as group work if the single candidates' performances can be clearly identified e.g. by segments, pages or other objective criteria.

1.7 Change of topic

Within the first four weeks of preparation time the topic of the thesis may be changed once (without giving reasons).

1.8 Abstract

The intention of the abstract is to inform the reader shortly and concisely about the contents of the thesis. Therefore the main results and their derivation have to be illustrated here.

The abstract shall not amount to more than one page (DIN A4) or roughly 250 words.

2. Other recommendations for the design of the thesis (may be altered if supervisor agrees)

2.1 Length

The thesis shall consist of about 60 pages; certain topics may require a deviation from this rule which has to be sanctioned by the supervising professor.

2.2 Structure

The structure of the thesis ought to follow the common instructions for scientific papers.

2.3 Abbreviations

Generally, abbreviations are to be avoided in texts. Common and generally known abbreviations will be accepted. Not allowed are abbreviations out of convenience (e.g. Internat'l, Managem't). Factual Abbreviations used in the scientific field of interest may be accepted, they have to be explained in a Table of Abbreviations.

2.4 Quotations

For instructions on quotations please see *Guidelines of the Business Faculty*.

2.5 Bibliography

For instructions on the Bibliography, please see Guidelines of the Business Faculty

2.6 Typeface and setting

If not agreed otherwise with the supervising professor, the following may be chosen:

- Typeface Arial, Times New Roman (not "condensed" or "wide")
- typesize within the text: 12pt
- typesize for footnotes 9: pt
- line pitch within the text: 18 pt
- line pitch within the footnotes: 9 pt
- page frame top, bottom, right: 2 cm
- page frame left: 5 cm
- typesetting with hyphening

2.7 Language

Generally, theses have to be written in German. Exemptions are made for international study programmes.



Please also check the latest updates at:

https://www.fh-aachen.de/fileadmin/fb/fb07 wirtschaftswissenschaften/Downloads/Abschlusspr%C3%BCfu ng/Guidelines Academic Papers New WS2019.pdf



Annex 3 -Courses for TTU students in Aachen

1st semester (Fall/Winter Semester):

LUDUS Business Management (5 ECTS)

Business German (5 ECTS)

Specialization 1 (5 ECTS)

Specialization 2 (5 ECTS)

Specialization 3 (5 ECTS)

Elective 1 (5 ECTS)

2nd semester (Spring/Summer Semester):

Specialization 4 (5 ECTS

Specialization 5 (5 ECTS)

Specialization 6 (5 ECTS)

Elective 2 (5 ECTS)

Elective 3 (5 ECTS)

Elective 4 (5 ECTS)

In total students have to choose 6 specialization courses. Additionally, students can choose 4 elective courses from the course catalogue. These can also be specializations or courses from the list "Electives"



List of Specialisations Fall (2020/21):

75608	Supply Chain Management
75617	Corporate Finance
75644	International Management Training
75648	Leadership and Personality
75117	Change and Project Management
75113	International Market and Sector Analysis
75120	Topics in International Economics
75687	Economics of Innovation
75648	Value Based Management
75114	Business Analysis
75628	The International Business Environment

List of Specialisations Spring (2021):

75119	Advanced Managerial Accounting
75618	Financial Markets and Financial Services
75619	Derivative Financial Instruments
75648	Leadership and Personality
75668	International Business Law
75675	International Taxation
75678	Digital Business
75117	Change and Project Management
75644	International Management Training
75679	International Strategic Problem Solving
75627	International Business
75610	EU Economics

Electives Fall:

73801	Managerial Accounting
73110	Fundamentals of Marketing
74107	Macroeconomics
73803	International Accounting (IFRS)
72107	Business Taxation
74802	International Marketing and Management
71803	Principle of Business Law

Electives Spring:

73113	Microeconomics
72802	Business Ethics and Intercultural Management
72803	Business Research Methods and Academic Writing
72804	Financial Accounting
73112	Finance
74801	Managerial Economics/Economics of Strategy
75628	Principles of International Economics