OTTO-FRIEDRICH-UNIVERSITÄT BAMBERG UNIVERSITY OF BAMBERG



Courses offered in English – Winter Semester 2019/2020

# SOCIAL SCIENCES, ECONOMICS AND BUSINESS ADMINISTRATION

# **Economics and Business Administration**

Some courses taught in English are on the graduate level. However, foreign undergrads can be admitted to these classes if they have the necessary prerequisites in the relevant field. Undergraduate students are thus advised to contact the Instructors beforehand to discuss whether or not they can participate. Additional courses can be found here: https://www.unibamberg.de/fileadmin/uni/fakultaeten/sowi/studium\_international/Download/ECTS-Guide/ECTS-Guide\_201920.pdf Contact details can be found via http://univis.uni-bamberg.de

# Personality Psychology and Economics

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Guido Heineck

# Topics in Labor Economics

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Anica Kramer

# Implementation and Diffusion of Innovations

Graduate lecture, multimedia-based learning simulation, multimedia-based case studies, learning Videos, 3 hrs per week, 6 ECTS, winter and summer semester 2019/2020 Instructor: Prof. Dr. Fliaster with research assistants Please note: information regarding the registration can be found via UnivIS

# **Research Seminar on International Innovation Strategies**

Graduate lecture, multimedia-based learning simulation, multimedia-based case studies, learning Videos, 3 hrs per week, 6 ECTS, winter and summer semester 2019/2020 Instructor: Prof. Dr. Fliaster with research assistants Please note: information regarding the registration can be found via UnivIS

# Organizational Innovativeness and Creativity

Graduate lecture, multimedia-based case studies, learning Videos, 2 hrs per week, 6 ECTS, winter and summer semester 2019/2020 Instructor: Prof. Dr. Fliaster with research assistants Please note: information regarding the registration can be found via UnivIS

#### **Strategy and Competition**

Graduate and undergraduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Martin Friesl

#### **Corporate Strategy and Growth**

Graduate and undergraduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Martin Friesl

#### Strategic Practice and Process

Graduate and undergraduate lecture, 2 hrs per week, 6 ECTS, winter and summer semester 2019/2020 Instructor: Prof. Dr. Martin Friesl

#### Qualitative methodology in strategy and organization research

Graduate and undergraduate lecture, 2 hrs per week, 6 ECTS, winter and summer semester 2019/2020 Instructor: Prof. Dr. Martin Friesl

# Advanced Macroeconomics

Graduate lecture and tutorial, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Christian Proaño

#### Applied Economic Research 2: Disequilibrium and Behavioral Macroeconomics

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Christian Proaño

# Applied Economic Research 1: Macroeconometric Analysis

Graduate lecture and tutorial, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Christian Proaño

# Angewandte VWL: Growth, Development and Sustainability

Undergraduate lecture, 4 hrs fortnightly, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Sebastian Gechert

#### Leadership and Management Development

Graduate seminar and exercise, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Maike Andresen

#### Change Management

Graduate seminar and exercise, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Maike Andresen

# The Future of Work

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Maike Andresen

# Introduction to Marketing Intelligence

Undergraduate seminar and exercise, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Björn Ivens

#### **Customer Management**

Undergraduate seminar, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Björn Ivens

### **Business-to-Business Marketing and Purchasing**

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Björn Ivens

#### **Organisational Behaviour**

Undergraduate seminar-like lesson and exercise, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Maike Andresen Prerequisites: written English, oral German or English (depending on demand)

#### **Advanced International Financial Reporting**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: N.N.

# **Global Marketing**

Undergraduate seminar, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Jasmin Feste

#### Brand Management

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Leonore Peters

# Intercultural Challenges in Customer and Account Management

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Ilaria Carrara Cagni

#### **Public Economic Theory**

Graduate lecture (+ exercise), 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Marco Sahm Prerequisites: Microeconomics I + II, Introduction to Public Economics

#### Theory and Politics of European Economic Integration

Undergraduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Ehsan Vallizadeh

# **Cases in Corporate Finance**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Matthias Muck, Milas Zargartalebi, M.Sc.

#### Personal Wealth Management

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Tobias Kaufmann

# **Topics in Public Economics**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Florian Herold

#### **Advanced Microeconomics**

Graduate lecture and exercise, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Florian Herold

#### **Political Economics**

Graduate lecture and exercise, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Florian Herold

### **Evolution, Learning and Behaviour**

Graduate lecture and exercise, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Florian Herold

#### Advanced Macroeconomics

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Christian R. Proaño

# Applied Economic Research 2: Disequilibrium and Behavioral Macroeconomics

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Christian R. Proaño

# Applied Economic Research 1: Macroeconometric Analysis

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Christian R. Proaño

# **Business English**

# **Business English I: Economics**

Undergraduate exercise, 2 hrs per week, 3 ECTS winter semester 2019/2020 Instructor: TBA

#### **Business English III: Management**

Undergraduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: TBA

### **Business English V: Cross-cultural Issues** Graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: TBA

**Business English VII: Legal Issues** Graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: TBA

# **Political Science**

# Sex(uality): What can Political Philosophers say about that?

Undergraduate seminar, 2 hrs per week, ECTS: TBN, winter semester 2019/2020 Instructor: Daniel Mayerhoffer

# Why things are complex? An introduction to complexity and governance

Undergraduate lecture, 2 hrs per week, 4 ECTS, winter semester 2019/2020 Instructor: Dr. Sofia Pagliarin

# Academic Skills

Undergraduate lecture, 2 hrs per week, 4 ECTS, winter semester 2019/2020 Instructor: Dr. Sofia Pagliarin

Analyzing Megaprojects: The Complex Nature of Concrete and Steel in Social Environments Undergraduate lecture/Problem-Based Learning PBL, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Sofia Pagliarin

**Comparing Apples and Oranges: Introduction to Qualitative Comparative Analysis** Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Sofia Pagliarin

# Introduction to Statistics for Political and Social Sciences

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2019/2020 Instructor: Daniel Höhmann

Migration and the Nation-State: Determinants and Functions of Immigration Control

Undergraduate <u>block seminar</u>, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Caroline Schultz

Labour Migration: Perspectives from political science and economics

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Caroline Schultz

# Why Things are Complex: An Introduction to the Complexity of Governance

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Sofia Pagliarin

# Seminar-Based Module on International and European Politics

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester 2019/2020 Instructor: TBA

Prerequisites: Participants must have solid knowledge of the basics of International Relations and European Integration

# Introduction to International and European Policy

Undergraduate seminar, 2 hrs per week, 5 ECTS, winter and summer semester 2019/2020 Instructor: TBA Prerequisites: Participation in the introductory lecture "Einführung in die internationale und europäische Politik" or an equivalent is recommended.

# **Comparative Politics II: Researching Political Careers**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2019/2020 Instructor: Prof. Saalfeld Prerequisites: BA in Political Science or equivalent qualification in Political Science. Additional note for exchange students: This module requires some prior knowledge of Political Science and Comparative Politics.

# HS: Internationale und europäische Politik IV: Security Studies: From Theory to Practice

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2019/2020 Instructor: Dr. Tamir Libel

Prerequisites: BA in Political Science or equivalent qualification in Political Science. Additional note for exchange students: This module requires some prior knowledge of Political Science and International and European Politics. It is not recommended for students without

some knowledge of Statistics. Familiarity with R is not essential but would be advantageous.

# HS: Internationale und europäische Politik III: The European Union as an Actor in international Relations

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Thomas Gehring

Prerequisites: Prerequisites: BA in Political Science or equivalent qualification in Political Science. Additional note for exchange students: This module requires some prior knowledge of Political Science and International and European Politics.

# HS: Internationale und europäische Politik V: Norms in International Relations

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Monika Heupel

Prerequisites: BA in Political Science or equivalent qualification in Political Science. Additional note for exchange students: This module requires some prior knowledge of Political Science and International and European Politics.

# **Theories of Complex Systems**

Undergraduate seminar, 2 hrs per week, 8 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Lasse Gerrits

# <u>Sociology</u>

# Advanced Techniques in Longitudinal Analysis: Event History Analysis II

Graduate seminar, 2 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Hans-Peter Blossfeld

### Advanced Techniques in Longitudinal Analysis: Event History Analysis II

Exercise, 2 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: Dr. Gwendolin Blossfeld

#### **Globalization and Social Inequality**

Graduate Seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Hans-Peter Blossfeld

#### Introduction in Family Sociology

Undergraduate seminar, 2 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Prof. Dr. Hans-Peter Blossfeld

#### **Recent Advances in Family Sociology**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/20 Instructor: Dr. Wilfred Uunk

# Gender Inequalities in the Labor Market

Undergraduate seminar, 2 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Dr. Wilfred Uunk

#### **Family Relationships**

Undergraduate seminar, 2 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Dr. Wilfred Uunk

#### Social and Gender Inequalities in Education

Undergraduate seminar, 2 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Dr. Gordey Yastrebov

# Family and Social Change

Undergraduate seminar, 2 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Dr. Gordey Yastrebov

# Advanced Regression Analysis Using Stata

Graduate seminar, 4 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: May Ehab Samy

# Research Design

Lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Jonas Voßemer

# **Politicization of Science**

Seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Insa Pruisken

# Advanced Topics in Family Studies – Family Demography

Graduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester 2019/2020 Instructor: Prof. Dr. Henriette Engelhardt-Wölfler

# **Population Studies: Social Genomics**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Tobias Putz

Analysing the National Educational Panel Study Graduate seminar, 2 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Steffen Schindler

# **English for Social and Political Scientists**

**English for Social and Political Scientists: ESPS, Social Science** Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: TBA

# INFORMATION SYSTEMS AND APPLIED COMPUTER SCIENCES

# Information Systems and Applied Computer Sciences

The following modules are offered in English by default or on demand. Note that there are also other modules available which are delivered in German but where the exam can be taken in English. More information and further courses can be found in the module handbook: <a href="https://www.uni-bamberg.de/fileadmin/uni/verwaltung/auslandsamt/Incoming/Exchange/WIAI\_Modulehandbook\_WS1920\_complete.pdf">https://www.uni-bamberg.de/fileadmin/uni/verwaltung/auslandsamt/Incoming/Exchange/WIAI\_Modulehandbook\_WS1920\_complete.pdf</a>
Contact details can also be found via <a href="https://univis.uni-bamberg.de">https://univis.uni-bamberg.de</a>

# **ISDL-IOM-B** International Outsourcing Management

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Bernhard Moos

# DSG-DSAM-M Distributed Systems Architectures and Middleware

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Guido Wirtz

# DSG-Project-2-SoSySc-B DSG Bachelor Project Software Systems Science

Undergraduate exercise, 8 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Guido Wirtz

### DSG-Project-M Master Project Distributed Systems Project

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Guido Wirtz

#### DSG-SOA-M Service-Oriented Architecture and Web Services

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Guido Wirtz

#### **DSG-Sem-M Master Seminar in Distributed Systems**

Graduate lecture, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Guido Wirtz

# **EESYS-BIA-M Business Intelligence & Analytics**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Konstantin Hopf

# **EESYS-DAE-M Data Analytics in Energy Informatics**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Thorsten Staake

### EESYS-P-BIRES-M Project Business Intelligence for Renewable Energy Systems

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Dr. Prof. Dr. Thorsten Staake

# **Gdl-IFP Introduction to Functional Programming**

Lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Ph.D. Michael Mendler

# Gdl-MTL Modal and Temporal Logic

Lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Ph.D. Michael Mendler

# **HCI-IS-B** Interactive Systems

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

#### HCI-MCI-M Human-Computer Interaction

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

# HCI-Proj-B Project Human-Computer Interaction

Undergraduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

### HCI-Proj-M Project Human-Computer Interaction

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

#### HCI-Proj1-M Research-Project Human-Computer Interaction

Graduate exercise, 6 hrs per week, 15 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

#### HCI-Proj2-M Research-Project Human-Computer Interaction

Graduate exercise, 6 hrs per week, 15 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

#### HCI-Prop-M Propaedeutic: Human-Computer-Interaction

Graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

#### HCI-Sem- M Master-Seminar Human-Computer Interaction

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

#### **HCI-US-B** Ubiquitous Systems

Undergraduate lecture, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Tom Gross

#### **KTR-Datkomm-B Data communication**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Udo Krieger

# **KTR-Mobi-M Mobile Communication**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Udo Krieger

# **KTR-Proj Project Communication Networks and Services**

Lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Udo Krieger

#### KTR-SSSProj-B KTR Bachelor Project Software Systems Science

Undergraduate exercise, 8 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Udo Krieger

# KTR-SSSProj-M KTR Master Project Software Systems Science

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Udo Krieger

# KTR-Sem-B Bachelor Seminar Communication Systems and Computer Networks

Undergraduate seminar, 2 hrs per week, 9 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Udo Krieger

# KTR-Sem-M Master Seminar Communication Systems and Computer Networks

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Udo Krieger

#### KogSys-KogMod-M Cognitive Modeling

Lecture, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Ute Schmid

#### KogSys-ML-M Machine Learning

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Ute Schmid

#### KogSys-ML-M Master Project Cognitive Systems

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Ute Schmid

#### MOBI-DSC-M Data Streams and Complex Event Processing

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Daniela Nicklas

#### **MOBI-MSS-B** Mobility in Software Systems

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Daniela Nicklas

# MOBI-PRAI-M Master Project Mobile Software Systems (AI)

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Daniela Nicklas

#### MOBI-PRS-B Bachelor Project Mobile Software Systems (SoSySc)

Undergraduate exercise, 8 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Daniela Nicklas

#### **PSI-EDS-B Ethics for the Digital Society**

Undergraduate lecture, 1,5 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Dominik Herrmann

#### PSI-IntroSP-B Introduction to Security and Privacy

Undergraduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Dominik Herrmann

#### **PSI-ProjectCAD-M Project Complex Attacks and Defenses**

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Dominik Herrmann

#### **PSI-ProjectPAD Project Practical Attacks and Defenses**

Exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Dominik Herrmann

### **PSI-ProjectSP-M Project Security and Privacy**

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Dominik Herrmann

#### PSI-SSSProject-B Software Systems Science Project: Security and Privacy

Undergraduate exercise, 6 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Dominik Herrmann

#### PSI-Sem-M Seminar Research Topics in Security and Privacy

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Dominik Herrmann

# SME-Projekt-B Bachelor's project on Smart Environments

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Diedrich Wolter

# SME-STE-M Introduction to Knowledge Representation: Space, Time, Events

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Diedrich Wolter

# SME-Sem-B Bachelor seminar on Smart Environments

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Diedrich Wolter

#### SNA-OSN-M Project Online Social Networks

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Zylka, Matthäus, Dipl.-Wirt.-Inf.

# SWT-FSA-B Foundations of Software Analysis

Undergraduate lecture and exercise, 6 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Gerald Lüttgen

#### SWT-PCC-M Principles of Compiler Construction

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Gerald Lüttgen

#### SWT-PR1-B Bachelors Project in Software Engineering and Programming Languages Undergraduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Gerald Lüttgen

### **SWT-PR1-M Masters Project in Software Engineering and Programming Languages** Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Gerald Lüttgen

# SWT-PR2-B SWT Bachelors Project in Software Systems Science

Undergraduate exercise, 8 hrs per week, 12 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Gerald Lüttgen

# SWT-PR2-M SWT Masters Project in Software Systems Science

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Gerald Lüttgen

# SWT-SEM-M Seminar in Software Engineering and Programming Languages (Master)

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Gerald Lüttgen

# SWT-SWL-B Software Engineering Lab

Undergraduate exercise, 4 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Gerald Lüttgen

# IT English

# IT English 1 – Security

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: TBA

# IT English 2 – Debating Legal Issues

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: TBA

# **HUMAN SCIENCES AND EDUCATION**

# Psychology

Applied Data Analysis for Psychology Using the Open-Source Software R (Data Analysis Using R) Graduate and undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Dr. Alexander Pastukhov

# Lifetime of Learning: Trends, Transformation, and Talent Selection

Graduate and undergraduate block seminar, 2 hrs per week, ECTS: TBN, winter semester 2019/2020 Instructor: Alina Serafimova, M.Sc., Alexander Bakardjiev M.Sc.

# Coaching at Work in Practice

Graduate and undergraduate block seminar, 2 hrs per week, ECTS: TBN, winter semester 2019/2020 Instructor: Dr. Fabio Massei

# Consciousness and Multi-stable Perception (EMPRA Consiousness)

Graduate and undergraduate block seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Dr. Alexander Pastukhov

# Competence, Personality and Development in Different Learning Environments

Graduate seminar, 2 hrs per week, 0 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Cordula Artelt, Prof. Dr. Sabine Weinert

# Heureka! Creativity and the curious mind

Graduate seminar, 2 hrs per week, winter semester 2019/2020 Instructor: Dr. Claudia Muth

# Pain: Psychology and Physiology

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Stefan Lautenbacher

# **Advanced Research Seminar**

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Claus-Christian Carbon

# **Cognitive Reading Club**

Undergraduate and graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Claus-Christian Carbon

# Narcissism at Work

Graduate and graduate seminar, 2 hrs per week, ECTS: 3, winter semester 2019/2020 Instructor: Iris Koch, M.Sc.

# Entrepreneurship in the digital age

Undergraduate and graduate seminar, 2 hrs per week, ECTS: TBN, winter semester 2019/2020 Instructor: Dr. Christian Wolf

# Education

# Education and Normativity I: Introduction to Religious and Non-religious Foundations in Education (Module 1)

Graduate lecture, 3 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Prof. Dr. Annette Scheunpflug, Frederick Njobati Prerequisites: Enrollment in the Master's program "Educational Quality in Developing Countries"

# Education and Normativity II: Historical and Systematic Perspectives on the Normativity of Education (Module 2)

Graduate seminar, 3 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Dr. Martin Affolderbach, Dr. Viateur Habrurema Prerequisites: Enrollment in the Master's program "Educational Quality in Developing Countries"

# Theories of Educational Quality I: Introduction to Scientific Discourse on Educational Quality (Module 3)

Graduate lecture, 3 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Prof. Dr. Annette Scheunpflug, Frederick Njobati Prerequisites: Enrollment in the Master's program "Educational Quality in Developing Countries" 14

# Measuring and Documentation I: Scientific Writing and Documentation (Module 6)

Graduate seminar, 2 hrs per week, 5 ECTS, winter semester 2019/20 Instructor: Dr. Susanne Ress, Christine Nyiramana Prerequisites: Enrollment in the Master's program "Educational Quality in Developing Countries"

# English for Students Studying Psychology or Education

# Huwi English I - Reading Psychology Research in English

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Donald Watson Prerequisites: min. language level B2 English required

# Huwi English II - Writing Psychology Research in English

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Donald Watson Prerequisites: min. language level B2 English required

# Huwi English III - Reading Education Research in English

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: Donald Watson Prerequisites: min. language level B2 English required

# HUMANITIES

# Archeology, Heritage Sciences and Art History

# Landscape Archaeology

Exercise, 2 hrs per week, 3-6 ECTS, winter semester 2019/2020 Instructor: Mikolaj Kostyrko

# **Digital Archiving**

Graduate and undergraduate seminar, 1 hr per week, 2 ECTS, winter semester 2019/2020 Instructor: Dr. John Hindmarch

# **Digital Archiving**

Graduate and undergraduate lecture, 2 hr per week, 3 ECTS, winter semester 2019/2020 Instructor: Dr. John Hindmarch

Please note: it is obligatory to attend both the seminar and the lecture in Digital Archiving.

# **Communication Sciences**

# **Media Linguistics**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Hendrik Michael

# **English for Communication Science**

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2019/2020 Instructor: TBN

# Audio Drama

Undergraduate exercise, 4 hrs every 14 days, 5 ECTS, winter semester 2019/2020 Instructor: Holger Müller Prerequisites: Participants must have a basic understanding of audio editing and recording. An introductory tutorial is offered at the beginning of the semester

# Media and Sustainable Development

Graduate and undergraduate seminar and excursion, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructors: Prof. Dr. Markus Behmer, Holger Müller, Vera Katzenberger

# **General Linguistics**

# An Introduction to Linguistics

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Geoffrey Haig

# An Introduction to Linguistics (= VL für Romanisten "Einführung in die Linguistik" = "Einführung 1")

Undergraduate lecture, 2 hrs per week, 2 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Geoffrey Haig

# Language and society

Undergraduate seminar, 2 hrs per week, max. 8 ECTS, winter semester 2019/2020 Instructor: Dr. Stefan Schnell

# Syntax

Undergraduate seminar, 2 hrs per week, max. 8 ECTS, winter semester 2019/2020 Instructor: Dr. Stefan Schnell

# **Discourse and pragmatics**

Undergraduate and graduate Seminar, 2 hrs per week, max. 8 ECTS, winter semester 2019/2020 Instructor: Dr. Stefan Schnell

# Researching endangered languages

Graduate Seminar, 2 hrs per week, max.10 ECTS, winter semester 2019/2020 Instructor: Laurentia Schreiber

#### Svan: Language documentation and analysis

Graduate seminar, 2 hrs per week, max. 10 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Geoffrey Haig

### **Research colloquium**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Geoffrey Haig

# Kurdish 1

Exercise, 4 hrs per week, 5 ECTS, winter semester 2019/2020 Instructor: Baydaa Mustafa

# Kurdish 2

Exercise, 4 hrs per week, 5 ECTS, winter semester 2019/2020 Instructor: Baydaa Mustafa

# **Oriental Studies**

# **Medieval Muslim-Christian Relations**

Graduate and undergraduate lecture, 2 hrs per week, 5 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Sahar Amer

#### **Progressive Muslim Voices**

Graduate and undergraduate lecture, 2 hrs per week, 5 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Sahar Amer

# Theories, Methods and Topics in Oriental Studies

Graduate and undergraduate lecture, 2 hrs per week, 5 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Sahar Amer

#### Veiling

Graduate and undergraduate lecture, 2 hrs per week, 5 ECTS, winter semester 2019/2020 Instructor: Prof. Dr. Sahar Amer

# Israeli Society – Introduction

Graduate and undergraduate lecture, 2 hrs per week, 6 ECTS, winter semester 2019/2020 Instructor: Inbar Livnat

# The Department of English and American Studies

The Department of English and American Studies offers a variety of courses on different aspects of English Linguistics and Literature, Cultural Studies as well as Teaching English as a Foreign Language.

Since almost all courses on undergraduate as well as graduate level are taught in English, the individual courses offered are not listed here. A full listing of these courses can be found on our online course catalogue in UnivIs: <u>http://univis.uni-bamberg.de/</u>

Please note that in order to take part in seminars within the field of Teaching English as a Foreign Language it is necessary to have already acquired a solid knowledge of the basics of language pedagogy. Moreover, it is necessary to contact the instructor at the latest one week before the beginning of the semester.

► Select a semester from the drop-down menu in upper right corner ► Lehrveranstaltungen einzelner Einrichtungen ► Fakultät für Geistes- und Kulturwissenschaften ► Institut für Anglistik und Amerikanistik

# English Courses offered by our Language Center (Sprachenzentrum)

# The Language Center has developed a range of English courses taught by various native speakers.

More information can be found by contacting Catherine Irvine (catherine.irvine@uni-bamberg.de) or in UnivIs: <u>http://univis.uni-bamberg.de/</u>

► Select a semester from the drop-down menu in the upper right corner ► Lehrveranstaltungen einzelner Einrichtungen at the bottom left ► Sprachenzentrum ► Abteilung English

# **Placement Test**

Students will be admitted to their courses upon completion of a placement test before the beginning of the semester. The questions slowly become harder in the later parts of the test. There are a total of 90 questions in the test. The time limit for the placement test is 60 minutes but students can submit the test earlier if they have finished. Students can return to any part of the test to check their answers at any point before they submit their test.

# Test Results

No certificate will be issued for the completion of a placement test, nor can the test be "passed" or "failed"; it is purely for diagnostic purposes.

The test results will be posted on the following day on the Language Center website with a score out of 100 and the CEFR level (B1, B2 etc.) you should select for your course(s). If you have taken a course in general English, you do not have to take a placement test again.

If you have taken the Anglistik Einstufungstest, you do not have to take this placement test.

Results of the test are valid for four semesters. **The tests will be held on:** 

- 1) Friday 11 October 2019: 10-12, WE5/01.004
- 2) Monday, 14 October 2019: 16-18, WE5/00.043
- 3) Thursday, 17 October 2019: 16-18, WE5/04.014
- 4) Friday, 18 October 2019: 10-12, WE5/01.004
- 5) Tuesday, 22 October: 8-10, WE5/01.004

If you have any questions about the HaF placement test, please contact catherine.irvine(at)uni-bamberg.de for more information.

# Courses that are suitable for Erasmus students include:

#### Englisch: Sprachpraxis B1: Preparing for B1 (Teil 1)

Type of Course: Language Practice Level: for undergraduate and graduate students at a B1 level (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester Lecturer: Jean Linehan

# Englisch: Sprachpraxis B2: Preparing for B2 (intensiv)

Type of Course: Language Practice Level: for undergraduate and graduate students at a B2 level (CEFR) in English Number of SWS: 4 (Two class meetings per week) ECTS: 6 Winter Semester Lecturer: Jean Linehan

#### Englisch: Sprachpraxis B2: Intermediate Grammar Usage

Type of Course: Language Practice Level: for undergraduate and graduate students at a B2 level (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester Lecturer: Jean Linehan

# Englisch: Sprachpraxis B2: Academic Writing

Type of Course: Language Practice Level: for undergraduate and graduate students at a B2 level (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester Lecturer: Jean Linehan

# Englisch: Sprachpraxis B2: Academic Speaking

Type of Course: Language Practice Level: for undergraduate and graduate students at a B2 level or higher (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester Lecturer: Jean Linehan

# Englisch: Sprachpraxis B2: Preparing for B2 (Teil 1)

Type of Course: Language Practice Level: for undergraduate and graduate students at a B2 level (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester Lecturer: Jean Linehan

# Englisch: Sprachpraxis C1: Preparing for C1 (Teil 1)

Type of Course: Language Practice Level: for undergraduate and graduate students at a C1 level (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester Lecturer: Jean Linehan

# Presentation Skills (C1)

Type of Course: Exercise Level: for undergraduate and graduate students at a C1 level or higher (CEFR) in English Number of SWS: 2 ECTS: 4 Summer Semester Lecturers: Laura Murphy <u>Prerequisites</u>: Students will be admitted ONLY upon completion of the *Anglistik* placement test.

# Englisch: Sprachpraxis C1: Academic Writing

Type of Course: Language Practice Level: for undergraduate and graduate students at a C! level (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester Lecturer: Jean Linehan

# Writing and Presenting Academic Papers in English

Type of Course: Language Practice Level: for <u>graduate</u> students at a C1 level or higher (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester: <u>Block Seminar</u> Lecturer: Catherine Irvine

# Advanced Grammar Usage

Type of Course: Practice Level: for undergraduate and graduate students at a C1 level or higher (CEFR) in English Number of SWS: 2 ECTS: 3 Winter Semester Lecturer: Laura Murphy <u>Prerequisites</u>: Students will be admitted ONLY upon completion of the *Anglistik* placement test.

# Landeskunde US I

Type of Course: Exercise Level: for undergraduate and graduate students at a C1 level (CEFR) in English Number of SWS: 1 ECTS: 4 Winter Semester Instructor: Catherine Irvine <u>Prerequisites</u>: Students will be admitted ONLY upon completion of the *Anglistik* placement test.

# Landeskunde GB I

Type of Course: Exercise Level: for undergraduate and graduate students at a C1 level (CEFR) in English Number of SWS: 1 ECTS: 4 Winter Semester Lecturer: Kenneth Wynne <u>Prerequisites</u>: Students will be admitted ONLY upon completion of the *Anglistik* placement test.

# Landeskunde Spezial: Landeskunde GB Contemporary Issues

Type of Course: Exercise Level: for undergraduate and graduate students at a C1 level (CEFR) in English Number of SWS: 2 ECTS: 4 Winter Semester Lecturer: Laura Murphy Prerequisites: Students will be admitted ONLY upon completion of the *Anglistik* placement test.

# **Conversation I-V**

Type of Course: Language Practice Number of SWS: 2 ECTS: 1 Winter Semester Lecturer: N.N.

<u>More information</u> can be found by contacting Catherine Irvine (catherine.irvine@uni-bamberg.de) or in UnivIs: <u>http://univis.uni-bamberg.de/</u>

► Select a semester from the drop-down menu in the upper right corner ► Lehrveranstaltungen einzelner Einrichtungen at the bottom left ► Sprachenzentrum ► Abteilung English

# Glossary:

**FlexNow** - is a system for managing your academic records. In order for you to be awarded credit points for successfully completed courses, your grade will have to be entered into this program. You will be registered in the system when you come.

**UnivIS** – university's searching system.

**Undergraduate** – study courses for Bachelor level.

Graduate – study courses for Master level.

**TBA** – to be announced.

hrs – hours.

