



## **SOCIAL SCIENCES, ECONOMICS AND BUSINESS ADMINISTRATION**

### **Economics and Business Administration**

Some courses taught in English are on the graduate level. However, international undergraduate students can be admitted to these classes if they fulfill the necessary prerequisites in the relevant field.

Undergraduate students are thus advised to contact the Instructors beforehand to discuss whether they can participate. Contact details can be found via <http://univis.uni-bamberg.de>

#### **Price Management**

Graduate seminar or lecture, 3 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Björn Ivens

#### **Sales and Marketing**

Undergraduate lecture, 3 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Björn Ivens

#### **Research Seminar Business to Business-Märkte**

Graduate research seminar, 3 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Björn Ivens

#### **Intercultural Challenges in Customer and Account Management**

Graduate seminar, 3 hrs per week, 6 ECTS, summer and winter semester  
Instructor: Prof. Dr. Björn Ivens

#### **Blockchain Applications for Business (Online Course virtuelle Hochschule Bayern, vhb, <http://www.vhb.org/en/>)**

Graduate lecture, 3 hrs per week, 6 ECTS, summer and winter semester  
Instructor: Prof. Dr. Björn Ivens

#### **Migration and the Labour Market**

Undergraduate project seminar, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Dr. Ehsan Vallizadeh

#### **Designing a Career with Purpose**

Graduate seminar, 3 hrs per week, 6 ECTS, summer and winter semester  
Instructor: Prof. Dr. Björn Ivens

#### **Strategic Brand Management**

Graduate lecture, 3 hrs per week, 6 ECTS, winter semester  
Instructor: Prof. Dr. Björn Ivens

**Global Marketing**

Undergraduate Seminar, 3hrs per week, 6 ECTS, winter semester

Instructor: Prof. Dr. Björn Ivens

**Introduction to Marketing Intelligence**

Undergraduate lecture, 3 hrs per week, 6 ECTS, winter semester

Instructor: Prof. Dr. Björn Ivens

**Personal Wealth Management**

Undergraduate lecture, 2 hrs per week, 6 ECTS, summer semester

Instructor: Dr. Tobias Kaufmann

**Human Resource Development**

Undergraduate seminar and exercise, 3 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Maike Andresen

**Organisational Behaviour**

Undergraduate seminar and exercise, 3 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Maike Andresen

**Current Challenges in International Human Resource Management**

Graduate seminar and exercise, 3 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Maike Andresen

**International Dimensions of Human Resource Management**

Graduate seminar and exercise, 3 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Maike Andresen

**Research Seminar Management Accounting & Sustainability**

Graduate seminar, 2 hrs per week, 6 ECTS, summer semester

Instructors: Prof. Dr. Frank Schiemann, Dr. Blerita Korca, Lisa Schramm, M. Sc

**Implementation and Diffusion of Innovations**

Graduate lecture, multimedia-based learning simulation, case studies, learning videos, 3 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Alexander Fliaster

**Research Seminar on International Innovation Strategies**

Graduate lecture, case studies, learning videos, 3 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Alexander Fliaster

**International Finance**

Graduate lecture and practicals, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Matthias Muck

**Behavioral Finance – An Introduction and Current Issues**

Graduate block seminar, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Petko S. Kalev

### **Grand Challenges: Organizational Perspectives and Response**

Graduate seminar, 3 hrs per week, 6 ECTS, summer semester

Instructor: Annabelle Müller

Please note: Limited number of places available. Please register via FlexNow by 10.04.2023 the latest!

### **Strategic Renewal and Organizational Transformation**

Graduate seminar, 3 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Martin Friesl

Please note: Limited number of places available. Please register via FlexNow by 10.04.2023 the latest!

### **Strategic Practice and Process**

Graduate seminar, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Martin Friesl/ Christoph Brielmaier/Annabelle Müller

Please note: Limited number of places available. Please register via FlexNow by 10.04.23 the latest!

### **Applied Economics of Education**

Graduate lecture and exercise, 2 hrs per week, 6 ECTS, summer semester

Instructor: Dr. Anica Kramer

### **Advanced Microeconomics**

Graduate lecture and exercise, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Florian Herold

### **Incentives and Behavior**

Graduate seminar, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Florian Herold

### **Introduction to European and International Economics**

Undergraduate lecture and tutorial, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Mishael Milaković, PhD

### **Introduction to International Finance**

Undergraduate lecture, 2 hrs per week, 6 ECTS, summer semester

Instructor: Dr. Philipp Mundt

### **History of Economic Thought**

Undergraduate project seminar, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Mishael Milaković, PhD

### **International Monetary Economics**

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Mishael Milaković, PhD

### **The Economics of Inequality**

Graduate lecture and practicals, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Mishael Milaković, PhD

### **Advanced Macroeconomics**

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Christian R. Proaño

### **Applied Economic Research 3: Financial Macroeconomics**

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Christian R. Proaño

### **Applied Economic Research 4: Advanced Topics in Empirical Macroeconomics**

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Christian R. Proaño

### **Lecture B-AWIFO3: Monetary Policy in the Euro Area**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Christian R. Proaño

### **Seminar A-AWIFO1: Introduction to Python Programming for Social Sciences**

Undergraduate lecture, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Rafael Kothe

### **Games and Contracts**

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester  
Instructor: PD Dr. Christoph March

### **Games and Contracts**

Graduate exercise, 2 hrs per week, n/n ECTS, summer semester  
Instructor: Fabian Dietz

### **International Vocational Training (Internationale Berufsbildung)**

Graduate seminar, 3 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Silvia Annen; Simon Reinwald  
Please note: Master Wahlpflichtbereich II

### **Projektseminar: Current Topics in Growth, Development and Sustainability**

Seminar, 2 hrs per week, n/n ECTS, summer semester  
Instructor: Prof. Dr. Christian Proaño

## **Business English**

### **Business English II: Finance**

Language exercise, 2 hrs per week, 3 ECTS, summer semester  
Instructor: see on UnivIS

### **Business English IV: Organisational Behaviour**

Undergraduate exercise, 2 hrs per week, 3 ECTS, summer semester  
Instructor: see on UnivIS

### **Business English VI: Public Speaking**

Language Exercise, 2 hrs per week, 3 ECTS, summer semester

Instructor: see on UnivIS

### **Business English VIII: Managerial Issues**

Graduate exercise, 2 hrs per week, 3 ECTS, summer semester

Instructor: see on UnivIS

## **Political Science**

### **International and European Politics**

Introductory undergraduate seminar, 2 hrs per week, 5 ECTS, winter and summer semester

Instructor: Christopher Kearney

### **International and European Politics: International Institutions or European Integration or Foreign Policy**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester

Instructor: Christopher Kearney, Linda Spielmann, Anja Lippstreu

### **International and European Politics**

Undergraduate advanced seminar, 2 hrs per week, 8 ECTS, winter and summer semester

Instructor: Prof. Dr. Thomas Gehring, Prof. Dr. Monika Heupel

### **International and European Politics I: Policy-making in the European Union**

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Thomas Gehring

### **International and European Politics II: Theories of International Institutions**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Dr. Manuel Becker

### **International and European Politics IV: International Security Policy**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Prof. Dr. Monika Heupel

### **PWM-PT-HS2: Territorialkonflikte – territorial conflicts (provisional title)**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Benjamin Hofmann

Please note: For everyone who is not a politics major on a masters level: please contact the instructor in advance to check if you fulfill the requirements to participate in the course

### **Political Science Methods II: Qualitative Methods of Social Inquiry**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Prof. Dr. Monika Heupel

### **Policy Analysis II**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Prof. Dr. Carina Schmitt

Language: German or English

**Policy Analysis IV**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Prof. Dr. Carina Schmitt

Language: German or English

**PWM-CS-HS2: Computational Social Science II: Theory for Computational Social Science**

Graduate seminar, 2 hrs per week, 8 ECTS, winter and summer semester

Instructor: Prof. Dr. Andreas Jungherr

**PWM-CS-HS3: Computational Social Science III: Computational Text Analysis for Social Science**

Graduate seminar, 2 hrs per week, 8 ECTS, winter and summer semester

Instructor: Sergei Pashakhin

**PWB-ST-S: Governance of Technological Systems – Technik Governance**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester

Instructor: Jon Meyer

Language: German or English

**PWB-ST-VS: Digital Media in Autocracies**

Undergraduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Sergei Pashakhin

**PWB-ST-VS: The Public Arena**

Undergraduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Prof. Dr. Andreas Jungherr

**Proseminar Political Sociology: Introduction to Campaign Studies**

Undergraduate seminar, 2 hrs per week, 5 ECTS, summer semester

Instructor: Dmytro Lutsenko

**Political Sociology II (Advanced Studies: 4<sup>th</sup> and 5<sup>th</sup> year)**

Graduate advanced seminar, 2 hrs per week, 8 ECTS, winter and summer semester

Instructor: Prof. Dr. Sabrina Mayer

Language: German/ English

**PWB-VP-S: Vergleichende Politikwissenschaft: "Political system of Ukraine: Between Soviet heritage and European integration"**

Undergraduate seminar-based module, 2 hrs per week, 6 ECTS, winter and summer semester

Instructor: Dmytro Lutsenko

**PWB-VP-S: Vergleichende Politikwissenschaft: "International Migration and Citizenship"**

Undergraduate seminar-based module, 2 hrs per week, 6 ECTS, winter and summer semester

Instructor: Monika Bozhinoska Lazarova

**Comparative Politics: Comparative Political Institutions**

Graduate lecture-based module, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Ulrich Sieberer

**Comparative Politics II**

Graduate seminar-based module, 2 hrs per week, 8 ECTS, winter and summer semester

Instructor: Dr. Alexander Herzog

Prerequisites: BA in political science or a comparative qualification (for students with foreign degrees); Basic knowledge of research methods and experience in structuring and writing academic papers.

### **Comparative Politics III: “Westminster Democracies“**

Graduate seminar-based module, 2 hrs per week, 8 ECTS, winter and summer semester

Instructor: Prof. Dr. Thomas Saalfeld

Prerequisites: BA in political science or a comparative qualification (for students with foreign degrees); Basic knowledge of research methods and experience in structuring and writing academic papers.

### **Seminar Policy Analysis: Contemporary History for Political Scientists, 1789-2010s**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester

Instructor: Dr. Michele Mioni

### **Seminar Policy Analysis: Welfare Transformations in Post-socialist Europe**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester

Instructor: Viktoriia Muliavka

### **Seminar Policy Analysis: The Politics of Social Inequality**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester

Instructor: Viktoriia Muliavka

### **Policy Analysis III: Labor vs Capital: The Political Economy of Labor Market Policies**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Viktoriia Muliavka

### **Policy Analysis IV: Global History of Social Policy, 19th-20th Centuries: International Dynamics and Transnational Actors**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Dr. Michele Mioni

### **PWM-VP-HS2: Measuring Political Preferences**

Graduate seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Dr. Alexander Herzog

### **PWM-PT-HS2: Contemporary theories of territorial rights, colonialism, and migration**

Seminar, 2 hrs per week, n/n ECTS, summer semester,

Instructor: Dr. Benjamin Hofmann

### **Contemporary History for Political Scientists, 1789-2010s**

Seminar, 2 hrs per week, TBA ECTS, summer semester,

Instructor: Dr. Michele Mioni

## Sociology

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. Contact details can be found via <http://univis.uni-bamberg.de>

### **Demographic Methods**

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Julius Goes, M.Sc.

### **Ausgewählte Probleme de Sozialstrukturanalyse: Integration of refugees and social stratification**

Undergraduate seminar, 2 hrs per week, 5 ECTS, summer semester  
Instructor: Prof. Dr. Yuliya Kosyakova

Please note: Participation in „Einführung in Migrationssoziologie“ is welcome but not obligatory

### **Advanced Techniques in Multi-Level Analysis and International Comparison: Multilevel analysis using comparative micro data**

Graduate seminar, 4 hrs per week, 12 ECTS, summer semester  
Instructor: Prof. Dr. Michael Gebel, Chen-Hao Hsu, M.A.

### **Advanced Regression Analysis using Stata**

Graduate seminar, 4 hrs per week, 12 ECTS, summer semester  
Instructor: Prof. Dr. Michael Gebel, Daniel Zeddel, M.A.

### **Education and Labour in the Life Course: Labor market and health**

Graduate seminar, 2 hrs per week, 12 ECTS, summer semester  
Instructor: Dr. Alexander Patzina

Please note: Please register for the course via the VC until April 13, 2023. All students who are registered will receive information about this course via the VC.

### **Lebenslauf und soziale Ungleichheit: Inequalities across the life-course**

Undergraduate seminar, 2 hrs per week, 5 ECTS, summer semester  
Instructor: Andreas Weiland

### **Sociology of Transnational Processes in International Structures: Changing Society and Politics: Theories of Globalization**

Undergraduate seminar, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Daniel Drewski

### **Sociology of European Union and European Integration: Social Cohesion in European Societies**

Undergraduate seminar, 2 hrs per week, 5 ECTS, summer semester  
Instructor: Dr. Bujar Aruqaj

### **European and Global Studies: Theories of Development**

Graduate seminar, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Dr. Bujar Aruqaj



### **Family Studies: Comparing welfare state, work and family policies - theoretical approaches and empirical findings**

Graduate seminar, 2 hrs per week, 12 ECTS (Caution! Please see course notes), summer semester

Instructor: Maximiliane Reifenscheid

Please note: This course is part of a two-course module. Students are required to enrol in “Family Studies: Comparing welfare state, work and family policies - theoretical approaches and empirical findings” and “Family Studies: Welfare State, Work and Family - Analyses with the European Social Survey”. The whole module is 12 ECTS.

### **Family Studies: Comparing welfare state, work and family policies – Analyses with the European Social Survey**

Graduate seminar, 2 hrs per week, 12 ECTS (Caution! Please see course notes), summer semester

Instructor: Prof. Dr. Katja Möhring

Please note: This course is part of a two-course module. Students are required to enrol in “Family Studies: Comparing welfare state, work and family policies - theoretical approaches and empirical findings” and “Family Studies: Welfare State, Work and Family - Analyses with the European Social Survey”. The whole module is 12 ECTS.

### **Gesellschaftliche Effekte digitaler Medien: Social movements in the age of Social Media in international comparison**

Undergraduate seminar, 2 hrs per week, 5 ECTS, summer semester

Instructor: Dr. Imad Mustafa

### **Sociology of European Union and European Integration: Social Cohesion in European Societies**

Undergraduate seminar, 2 hrs per week, 5 ECTS, summer semester

Instructor: Dr. Bujar Aruqaj

### **European and Global Studies: Theories of Development**

Graduate seminar, 2 hrs per week, 6 ECTS, summer semester

Instructor: Dr. Bujar Aruqaj

### **Migrants' diversity and the dynamics of integration in contemporary society**

Graduate seminar, lecture and research practice course, 3 hrs per week, 12 ECTS, summer semester

Instructor: Sunyoung Park

### **Acquiring skills relevant to immigrants' and their offsprings' integration**

Graduate seminar, lecture and research practice course, 3 hrs per week, 12 ECTS, summer semester

Instructor: Prof. Dr. Cornelia Kristen

### **Transnationalism**

Graduate seminar, 2 hrs per week, 12 ECTS, summer semester

Instructor: Sunyoung Park

### **Discrimination: theoretical considerations and empirical evidence**

Graduate seminar, 3 hrs per week, 12 ECTS, summer semester

Instructor: Dr. Miriam Schmaus

### **Migrants' diversity and the dynamics of integration in contemporary society**

Graduate seminar, lecture and research practice course, 3 hrs per week, 12 ECTS, summer semester

Instructor: Sunyoung Park

### **Analysing the National Educational Panel Study Part 1**

Research seminar, 2 hrs per week, 12 ECTS, summer semester

Instructor: Prof. Dr. Schindler

### **Gender and Education**

Graduate Seminar, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Corinna Kleinert

### **Introduction to the Sociology of Higher Education**

Graduate Seminar, 2 hrs per week, 6 ECTS, summer semester

Instructor: Dr. Christina Haas

### **New developments of labor market research: Empirical Labor Market Research**

Graduate seminar, 2hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Wolfgang Dauth

### **Ethnic boundary making**

Seminar, 2 hrs per week, 12 ECTS, summer semester

Instructor: Prof. Dr. Cornelia Kristen

### **Experiments in migration and integration research**

Seminar, 2 hrs per week, 12 ECTS, summer semester

Instructor: Dr. Miriam Schmaus

### **Assimilation, Transnationalism, and Superdiversity in contemporary migration studies**

Seminar, 2 hrs per week, 12 ECTS, summer semester

Instructor: Sunyoung Park

## **English for Social and Political Sciences**

### **ESPS, Political Science**

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, summer semester

Instructor: Donald Watson

### **ESPS, Social Science**

Undergraduate and graduate exercise, 2 hrs per week, summer semester

Instructor: Donald Watson

# 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: <https://www.uni-bamberg.de/fileadmin/uni/verwaltung/auslandsamt/Incoming/Exchange/WIAI-Module-Handbook-2022-2023.pdf> (see pp. 22 - 25 for course taught in English on demand)

Contact details can also be found via <http://univis.uni-bamberg.de>

### **DSG-IDistrSys Introduction to Distributed Systems**

Undergraduate and graduate lecture, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Guido Wirtz

### **DSG-Project-2-SoSySc-B DSG Bachelorproject Software Systems Science**

Undergraduate exercise, 8 hrs per week, 12 ECTS, every semester

Instructor: Prof. Dr. Guido Wirtz

Please note: English/German

### **DSG-Project-M Project Distributed Systems**

Graduate exercise, 6 hrs per week, 9 ECTS, every semester

Instructor: Prof. Dr. Guido Wirtz

Please note: English/German

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

Graduate lecture, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Guido Wirtz

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

Graduate seminar, 2 hrs per week, 3 ECTS, every semester

Instructor: Prof. Dr. Guido Wirtz

### **EESYS-ES-M Energy Efficient Systems**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Thorsten Staake

Please note: English/German. Exam questions are stated in English, answers can be given in German or English.

### **EESYS-IITP-B International IT Project Management**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester,

Instructor: Prof. Dr. Thorsten Staake

Please note: English/German. Exam questions are stated in English, answers can be given in German or English.

**EESYS-DDS-M: Data-driven Decision Support**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester

Instructor: Dr. Konstantin Hopf

Please note: English/German. Exam questions are stated in English, answers can be given in German or English.

**GDI-AFP-M Advanced Functional Programming**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Ph.D. Michael Mendler

Please note: English/German. The main language of instruction in this course is English. English language skills at Level B2 (UniCert II) or above. The examination language is English.

**ISM-FIISM-B Fundamentals of Information Systems Management**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Daniel Beimborn

Please note: Students should have basic knowledge of information systems (Wirtschaftsinformatik) and information management. Ideally, they should have accomplished „Einführung in die Wirtschaftsinformatik“ (Introduction to Information Systems) or an equivalent module

**ISPL-MDP-M: Managing Digital Platforms**

Graduate lecture and exercise course, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Thomas Kude

**KTR-MMK-M Multimedia Communication in High Speed Networks**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Udo Krieger

Please note: The used language of the module will be announced during the first session of the seminar.

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

Undergraduate lecture and exercise, 8 hrs per week, 12 ECTS, every semester

Instructor: Prof. Dr. Udo Krieger

Please note: The used language of the module will be announced during the first session of the seminar.

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

Graduate lecture and exercise, 6 hrs per week, 9 ECTS, every semester

Instructor: Prof. Dr. Udo Krieger

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

Undergraduate seminar, 2 hrs per week, 3 ECTS, every semester (on demand)

Instructor: Prof. Dr. Udo Krieger

Please note: The used language of the module will be announced during the first session of the seminar.

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

Graduate lecture and exercise, 2 hrs per week, 3 ECTS, every semester (on demand)

Instructor: Prof. Dr. Udo Krieger

Please note: The used language of the module will be announced during the first session.

**MOBI-ADM-M Advanced Data Management**

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Daniela Nicklas

**SYSNAP-OSE-M Operating Systems Engineering**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Michael Engel

**SYSNAP-Project-M: Project Systems Programming**

Graduate lecture and exercise, 6 hrs per week, 6 ECTS, every semester

Instructor: Prof. Dr. Michael Engel

**SYSNAP-SEM-M: Seminar System Software**

Graduate lecture and exercise, 2 hrs per week, 3 ECTS, every semester

Instructor: Prof. Dr. Michael Engel

**SWT-ASV-M Applied Software Verification**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Gerald Lüttgen

Please note: The main language of instruction is English. The lectures and practicals may be delivered in German if all participating students are fluent in German.

**SWT-FSE-B Foundations of Software Engineering**

Undergraduate lecture and exercise, 6 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Gerald Lüttgen

Please note: The main language of instruction is English. The lectures and practicals may be delivered in German if all participating students are fluent in German.

**SWT-RSD-B Reactive Systems Design**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Gerald Lüttgen

Please note: The main language of instruction is English. The assignment is set in English; students may answer in either English or German. The examination language is either English or German and may be chosen by the student at the colloquium.

**SWT-SEM-B Seminar in Software Engineering and Programming Languages**

Undergraduate seminar, 2 hrs per week, 3 ECTS, summer semester

Instructor: Prof. Dr. Gerald Lüttgen

Please note: The main language of instruction is English. The lectures and practicals may be delivered in German if all participating students are fluent in German.

**SWT-SEM-M Seminar in Software Engineering and Programming Languages**

Graduate seminar, 2 hrs per week, 3 ECTS, summer semester

Instructor: Prof. Dr. Gerald Lüttgen

Please note: The main language of instruction is English. The lectures and practicals may be delivered in German if all participating students are fluent in German.

**VIS-Sem-B: Master Seminar Information Visualization**

Graduate seminar, 2hrs per week, 3 ECTS, summer semester

Instructors: Shivam Agarwal, Prof. Dr. Fabian Beck

### **xAI-MML-M Mathematics for Machine Learning**

Graduate lecture, 2hrs per week, 6 ECTS, summer semester

Instructor: Prof. Dr. Christian Ledig

### **AlgoK-Algo: Algorithmen**

Exercise course, 2 hrs per week, n/n ECTS, summer semester,

Instructor: Prof. Dr. Isolde Adler

## **IT English**

### **IT English – Security**

Undergraduate/graduate exercise, 2 hrs per week, 3 ECTS, summer semester

Instructor: Donald Watson

### **IT English – Debating Legal Issues**

Undergraduate/graduate exercise, 2 hrs per week, 3 ECTS, summer semester

Instructor: Donald Watson

## **HUMAN SCIENCES AND EDUCATION**

## **Psychology**

### **Advanced Research Seminar**

Undergraduate and graduate seminar, 2 hrs per week, 3 ECTS, summer semester

Instructor: Prof. Dr. Claus-Christian Carbon

Important: Obligatory registration with Prof. Dr. Carbon

### **Cognitive Reading Club**

Undergraduate and graduate seminar, 2 hrs per week, 3 ECTS, summer semester

Instructor: Prof. Dr. Claus-Christian Carbon

Important: Obligatory registration with Prof. Dr. Carbon

### **Competence, Personality and Development in Different Learning Environments**

Graduate seminar, 2 hrs per week, n/n ECTS, summer semester

Instructor: Prof. Dr. Ilka Wolter, Prof. Dr. Sabine Weinert, Prof. Dr. Cordula Artelt

### **Selected Topics of Developmental Psychology**

Undergraduate seminar, 2 hrs per week, 3 ECTS, summer semester

Instructor: Wei Huang

### **Statistical Rethinking II**

Graduate Seminar, 2 hrs per week, ECTS: 3 summer semester

Instructor: Dr. Alexander Pastukhov

### **Python for social and experimental psychology II**

Undergraduate Seminar, 2 hrs per week, ECTS: 3, summer semester  
Instructor: Dr. Alexander Pastukhov

### **Machine Learning für Psychology and Social Sciences**

Undergraduate Seminar, 2 hrs per week, ECTS: 3, summer semester  
Instructor: Dr. Alexander Pastukhov

### **Perception and Cognition of Gender and Sexuality**

Undergraduate Seminar, 2 hrs per week, ECTS: 3, summer semester  
Instructor: Lasse Peschka

### **Performance Management in Teams**

Graduate seminar (VHB-Course), online seminar, ECTS: 3, summer semester  
Instructor: Prof. Dr. Judith Volmer

### **Introduction to Positive Psychology**

Undergraduate block seminar, 2 hrs per week, 3 ECTS, summer semester  
Instructor: Dr. Selda Koydemir

### **The Psychology of Emotions and Habits**

Undergraduate seminar, 2 hrs per week, 3 ECTS, summer semester  
Instructor: Louisa Richter

### **Thinking the thing**

Graduate seminar, 2 hrs per week, 3 ECTS, summer semester  
Instructor: Niklas Döbler

### **Research seminar on competence, personality and development in different learning environments**

Seminar, 2 hrs per week, n/n ECTS, summer semester  
Instructor: Prof. Dr. Ilka Wolter, Prof. Dr. Sabine Weinert, Prof. Dr. Cordula Artelt

### **Psychological city tour (PsyCity)**

seminar, hrs per week, n/n ECTS, summer semester  
Instructor: Niklas Döbler

### **Bayesian Statics II**

Seminar, 2 hrs per week, 3 ECTS, summer semester  
instructor: Dr. Alexander Pastukhov  
Please note: Some Bachelor level knowledge of statistics and R is beneficial, but no prior knowledge beyond high school algebra is required! For Ba / Ma Psychology only!

## **Education**

### **Gender and Early Childhood: A Dialogue on Contemporary Issues**

Graduate online block seminar, 28hrs per week, 5 ECTS, summer semester  
Instructor: Dr. Keratso Georgiadou

### **Cultural Coaching for Future Teachers (CC-LA)**

Block seminar, 2 hrs per week, 2 ECTS, summer semester,

Instructor: Martina Zier

Please note: Registration via VC from 20. March until 31. March

### **EMP\_MA\_SE: Deep learning and artificial neural networks**

Seminar, 2 hrs per week, n/n ECTS, summer semester,

Instructor: PD Dr. Matthias Borgstede, Dipl.Psych.

Please note: You will need basic knowledge in regression models and be willing to work with statistic programs

### **Interculturalism, Education and Inclusion**

Graduate block seminar (also open for Undergraduate Exchange Students), 2 hrs per week, 5 ECTS, summer semester

Instructor: Hande Erdem Möbius

## **English for Students Studying Psychology or Education**

### **Presenting Psychology Research English**

Undergraduate/graduate exercise, 2 hrs per week, 3 ECTS, summer semester

Instructor: Donald Watson

Prerequisites: No registration necessary. Interested participants should contact the instructor Don Watson ([don.watson@uni-bamberg.de](mailto:don.watson@uni-bamberg.de)) to confirm their place.

### **Reading Research Articles English**

Undergraduate/graduate exercise, 2 hrs per week, 3 ECTS, summer semester

Instructor: Donald Watson

Prerequisites: No registration necessary. Interested participants should contact the instructor Don Watson ([don.watson@uni-bamberg.de](mailto:don.watson@uni-bamberg.de)) to confirm their place.

### **Writing Theses Research English**

Undergraduate/graduate exercise, 2 hrs per week, 3 ECTS, summer semester

Instructor: Donald Watson

Prerequisites: No registration necessary. Interested participants should contact the instructor Don Watson ([don.watson@uni-bamberg.de](mailto:don.watson@uni-bamberg.de)) to confirm their place.

## **HUMANITIES**

### **Archaeology, Heritage Sciences and Historical Sciences**

#### **Exploring and Writing the History of Sexualities**

Lecture for students of all faculties, 2 hrs per week, 3 ECTS, summer semester

Instructor: Prof. Dr. Klaus van Eickels

Please note: There will be a German and an English version of this lecture



### **Post-Conflict: Heritage between Destruction and Reconstruction**

Undergraduate & Graduate seminar, 2 hrs per week, 5 ECTS, summer semester

Instructor: Dr. Nura Ibold

Please note: [https://univis.uni-](https://univis.uni-bamberg.de/form?dsc=anew/lecture_view&lvs=guk/denkmal/denkm/mfwdk9&anonymous=1&ref=tlecture&sem=2023s&tdir=guk/denkmal/abteil/denkma/hauptp)

[bamberg.de/form?dsc=anew/lecture\\_view&lvs=guk/denkmal/denkm/mfwdk9&anonymous=1&ref=tlecture&sem=2023s&tdir=guk/denkmal/abteil/denkma/hauptp](https://univis.uni-bamberg.de/form?dsc=anew/lecture_view&lvs=guk/denkmal/denkm/mfwdk9&anonymous=1&ref=tlecture&sem=2023s&tdir=guk/denkmal/abteil/denkma/hauptp)

### **Light and Architecture in the Islamic World**

Seminar, 2 hrs per week, TBA ECTS, summer semester,

Instructor: Dr. Sara Keller

### **Introduction to Historical Research**

Seminar, TBA hrs per week, 5 ECTS, summer semester

Instructor: Prof. Dr. Werner Scheltjens, Prof. Dr. Christof Rolker

## **Communication Science**

### **Media Linguistics**

Undergraduate seminar, 2 hrs per week, 6 ECTS, summer semester

Instructor: Hendrik Michael

Prerequisites: Registration necessary. In due time you will receive further information in the News section on the Institute's homepage.soc

### **Project Management**

Undergraduate exercise, 2 hrs per week, 5 ECTS, summer semester

Instructor: Holger Müller

Prerequisites: Registration necessary. In due time you will receive further information in the News section on the Institute's homepage.

## **General Linguistics**

### **Research Colloquium**

Graduate colloquium, 2 hrs per week, max. 6 ECTS, summer semester

Instructor: Laurentia Schreiber

### **Language Documentation (Twi Native Speakers)**

Graduate Seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Dr. Natalia Bogomolova

### **Language variation and change in contact settings**

Graduate Seminar, 2 hrs per week, 8 ECTS, summer semester

Instructor: Laurentia Schreiber

### **The Structure of Ainu**

Undergraduate Seminar, 2 hrs per week, 8 ECTS, summer semester  
Instructor: Nils Norman Schiborr

### **Phonology**

Undergraduate Seminar, 2 hrs per week, 8 ECTS, summer semester  
Instructor: Mahir Can Dogan

## **Oriental Studies**

### **Introduction to Islamic Art and Archaeology**

Graduate seminar, 2 hrs per week, n/n ECTS, summer semester  
Instructor: Çiğdem İvren

### **Islamic India in Artistic Exchange**

Graduate seminar, 2 hrs per week, n/n ECTS, summer semester  
Instructor: Prof. Sara Keller, Prof. Lorenz Korn

### **From Aramaic Magic Bowls to Magical Scripts**

Seminar, 2 hrs per week, 5 ECTS, summer semester  
Instructor: Prof. Dr. Eszter Spät

## **Philosophy**

### **Are Humans Becoming Gods? Technology, Science, and Faith in a Posthuman Age**

Seminar, weekend seminar (30.6.2023-1.7.2023 Fr, Sa, So 10:00 - 18:00), n/n ECTS,  
Instructor: Dr. Samuel Loncar

## **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: <http://univis.uni-bamberg.de/>

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](mailto:catherine.irvine@uni-bamberg.de)) or in Univis: <http://univis.uni-bamberg.de/>

► 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 for English HaF courses**

Students will be admitted to their courses upon completion of a placement test before the beginning of the semester. The questions slowly become more difficult 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.

→ The test will be held on 11.04.2023 18-20 o'clock in MG1/00.04.

### **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 already taken a course in English Language Practice (e.g. English B1, English C1) you do not need to take this test again as you already know your language level.

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.

### **Description of the Placement Test**

There are a total of 92 questions in the test. The questions slowly become harder in the later parts of the test. The time limit for the placement test is 60 minutes but students can submit the test earlier if they have finished.

### **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.

**You will receive an email after the test** 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 dates for the Placement tests will be announced soon**

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

## **Courses that are suitable for Erasmus students include:**

### **Englisch: Sprachpraxis B1: Preparing for B1 (Teil 2)**

Type of Course: Language Practice

Level: for undergraduate and graduate students at a B1 level (CEFR) in English

Number of SWS: 2

ECTS: 3

Summer 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

Summer Semester

Lecturer: Catherine Irvine

### **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

Summer Semester

Lecturer: Catherine Irvine

### **Englisch: Sprachpraxis B2: Preparing for B2 (Teil 2)**

Type of Course: Language Practice

Level: for undergraduate and graduate students at a B2 level (CEFR) in English

Number of SWS: 2

ECTS: 3

Summer Semester

Lecturer: Jean Linehan

### **Englisch: Sprachpraxis C1: Academic Writing**

Type of Course: Language Practice

Level: for undergraduate and graduate students at a C1 level (CEFR) in English

Number of SWS: 2

ECTS: 3

Summer Semester

Lecturer: Catherine Irvine

### **Englisch: Sprachpraxis C1: Preparing for C1 (Teil 2)**

Type of Course: Language Practice

Level: for undergraduate and graduate students at a C1 level (CEFR) in English

Number of SWS: 2

ECTS: 3

Summer Semester

Lecturer: Catherine Irvine

**Englisch: Sprachpraxis B2: Communication Skills**

Type of Course: Language Practice

Level: for undergraduate and graduate students at a B2 level or higher (CEFR) in English

Number of SWS: 2

Summer Semester

ECTS: 3

Lecturer: Jean Linehan

**Englisch: Sprachpraxis C1: Communication Skills**

Type of Course: Language Practice

Level: for undergraduate and graduate students at a B2 level or higher (CEFR) in English

Number of SWS: 2

Summer Semester

ECTS: 3

Lecturer: Jean Linehan

**Englisch: Sprachpraxis B2: Vocabulary Skills**

Type of Course: Language Practice

Level: for undergraduate and graduate students at a B2 level or higher (CEFR) in English

Number of SWS: 2

Summer Semester

ECTS: 3

Lecturer: Catherine Irvine

**Englisch: Sprachpraxis B2: The Mistakes Clinic – Clean Up Your English!**

Type of Course: Exercise

Level: for undergraduate and graduate students at a B2 level (CEFR) in English

Number of SWS: 2

Summer Semester

ECTS: 3

Lecturers: Catherine Irvine

**Writing and Presenting Academic Papers in English**

Type of Course: Language Practice

Level: for graduate students at a C1 level or higher (CEFR) in English

Number of SWS: 2

ECTS: 3

Summer Semester: Block Seminar

Lecturer: Catherine Irvine

**Advanced Grammar Usage (C1)**

Type of Course: Practice

Level: for undergraduate and graduate students at a C1 level or higher (CEFR) in English

Number of SWS: 2

Summer Semester

ECTS: 3

Lecturer: Laura Murphy

Prerequisites: 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

Summer Semester

Instructor: N.N.

Prerequisites: 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

Summer Semester

Lecturer: Kenneth Wynne

Prerequisites: Students will be admitted ONLY upon completion of the *Anglistik* placement test.

### **Conversation I-III**

Type of Course: Language Practice

Number of SWS: 2

ECTS: 1

Summer Semester

Lecturer: Laura Murphy

Note: The first class session takes place in the 3rd week of term.

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

► 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 after your arrival to Bamberg.

**Univis** – university's information system.

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

**Graduate** – study courses for Master level.

**TBA** – to be announced.

**hrs / SWS** – hours.

