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. 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
Graduate Online Course virtuelle Hochschule Bayern, vhb, (http://www.vhb.org/en/), 3 hrs per week, 6 ECTS, summer and winter semester
Instructor: Prof. Dr. Björn Ivens

Strategic Practice and Process
Undergraduate project seminar, 2 hrs per week, 6 ECTS, summer semester
Instructor: Erik Hanel, M. Sc.
Please note: Limited number of places available. Please register via FlexNow by 30.03.2021 the latest!
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

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 in Human Resource Management
Graduate seminar and exercise, 3 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Maike Andresen

European Human Resource Management Programme A
Graduate seminar, 9 hrs per week, 18 ECTS, summer semester
Instructor: Prof. Dr. Maike Andresen

European Human Resource Management Programme B
Graduate seminar, 3 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Maike Andresen

European Human Resource Management Programme C
Graduate seminar, 3 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Maike Andresen

Implementation and Diffusion of Innovations
Graduate lecture, multimedia-based learning simulation, case studies, learning videos, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Alexander Fliaster; Academic research assistant

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; Academic research assistant

Organizational Innovativeness and Creativity
Graduate lecture, case studies, learning videos, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Alexander Fliaster; Academic research assistant

International Finance
Graduate lecture and practicals, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Matthias Muck
Insurance and Asset Management  
Graduate lecture and case discussions, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Michael Herold

Grand Challenges: Organizational Perspectives and Response  
Graduate seminar, 3 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Martin Friesl

Strategic Renewal and Organizational Transformation  
Graduate seminar, 3 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Martin Friesl

Strategic Practice and Process  
Graduate seminar, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Martin Friesl

Applied Economics of Education  
Graduate lecture and exercise, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Guido Heineck

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: Dr. Philipp Mundt

Introduction to International Finance  
Undergraduate lecture, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Mishael Milaković, PhD

History of Economic Thought  
Undergraduate project seminar, 2 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
Monetary Policy in the Euro Area
Undergraduate lecture, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Christian R. Proaño

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

Applied Economic Research 2: Computational Macroeconomics
Graduate lecture, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Christian R. Proaño

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

Advanced Industrial Economics
Graduate lecture, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Marco Sahm

Advanced Industrial Economics
Graduate exercise, 2 hrs per week, n/n ECTS, summer semester
Instructor: Arne Lauber, M.Sc.

Games and Contracts
Graduate lecture, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Marco Sahm

Games and Contracts
Graduate exercise, 2 hrs per week, n/n ECTS, summer semester
Instructor: Arne Lauber, M.Sc.

Statistics and Econometrics

Advanced Data Analysis with R
Graduate exercise, 2 hrs per week, 4 ECTS, summer semester
Instructor: Prof. Dr. Martin Messingschlager
Please note: German or English (will be announced at the first session)
Prerequisites: Statistics I+II
Introduction to Bayesian Statistics
Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor:  Prof. Dr. Martin Messingschlager
Please note: German or English (will be announced at the first session)
Prerequisites: Statistical Methods I+II

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

Introduction to International and European Politics
Introductory undergraduate intermediate seminar, 2 hrs per week, 5 ECTS, winter and summer semester
Instructor: Prof. Dr. Thomas Gehring, Prof. Dr. Monika Heupel

International and European Politics
Introductory undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester
Instructor: Prof. Dr. Thomas Gehring, Prof. Dr. Monika Heupel

International and European Politics
Introductory 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
Graduate lecture, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Thomas Gehring, Prof. Dr. Monika Heupel
International and European Politics II
Graduate seminar, 2 hrs per week, 8 ECTS, summer semester
Instructor: Prof. Dr. Thomas Gehring, Prof. Dr. Monika Heupel
Language: German or English

Governance of Technological Systems: From Plan to Practice in Public Policy
Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester
Instructor: Prof. Dr. Sofia Pagliarin

Governance of Technological Systems: Analyzing Megaprojects
Undergraduate seminar, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Sofia Pagliarin

Governance of Technological Systems: Why things are Complex: An Introduction to the Complexity of Governance
Undergraduate seminar, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Sofia Pagliarin

Academic Skills
Undergraduate seminar, 2 hrs per week, 4 ECTS, summer semester
Instructor: Prof. Dr. Sofia Pagliarin

Governance of Complex Technological Systems IV: Governance in the Digital Age
Graduate seminar, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Sofia Pagliarin

Qualitative Methods of Comparative Social Inquiry: Qualitative Methods of Social Inquiry
Graduate seminar, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Sofia Pagliarin

Political Sociology (Basic Studies: 1st and 2nd year)
Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester
Instructor: Prof. Dr. Marc Helbling
Language: German/ English

Political Sociology (Intermediate Studies: 3rd year)
Undergraduate advanced seminar, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Marc Helbling
Language: German or English

Political Sociology III (Advanced Studies: 4th and 5th year)
Graduate advanced seminar, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Marc Helbling
Language: German/ English

Political Theory
Undergraduate basic seminar and tutorial, 2 hrs per week, 5 ECTS, winter and summer semester
Instructor: Prof. Dr. Johannes Marx
Language: German/ English
Selected Topics in Political Theory
Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester
Instructor: Prof. Dr. Johannes Marx
Language: German/English

Advanced Topics in Political Theory
Undergraduate seminar, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Johannes Marx
Language: German/English

Normative Political Theory: (Political Theory II)
Graduate seminar, 2 hrs per week, 8 ECTS, summer semester
Instructor: Prof. Dr. Johannes Marx
Language: German/English

Positive Political Theory: (Political Theory III)
Graduate seminar, 2 hrs per week, 8 ECTS, summer semester
Instructor: Prof. Dr. Johannes Marx
Language: German/English

Classic Works of Positive Political Theory: Political Theory IV
Graduate seminar, 2 hrs per week, 8 ECTS, summer semester
Instructor: Prof. Dr. Johannes Marx
Language: German/English

Political Theory V
Graduate advanced seminar, 2 hrs per week, 8 ECTS, summer semester
Instructor: Prof. Dr. Johannes Marx
Language: German/English

Comparative Politics: Introduction to Issues and Methods in Comparative Politics (1st and 2nd year)
Undergraduate seminar-based introductory module, 2 hrs per week, 5 ECTS, winter and summer semester
Instructor: Prof. Dr. Thomas Saalfeld
Language: German or English

Selected Topics in Comparative Politics (1st and 2nd year)
Undergraduate seminar-based module, 2 hrs per week, 6 ECTS, winter and summer semester
Instructor: Prof. Dr. Thomas Saalfeld
Language: German or English

Advanced Topics in Comparative Politics (3rd year)
Undergraduate seminar-based module, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Thomas Saalfeld
Language: German or English
Comparative Politics I
Graduate lecture-based module, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Thomas Saalfeld
Language: German or English

Comparative Politics II
Graduate seminar-based module, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Thomas Saalfeld
Language: German or English

Comparative Politics III
Graduate seminar-based module, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Thomas Saalfeld
Language: German or English

Comparative Politics IV
Graduate seminar-based module, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Thomas Saalfeld
Language: German or English

Comparative Politics
Undergraduate seminar-based module, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Prof. Dr. Ulrich Sieberer
Language: German or English

Introduction to Statistics for Political and Social Sciences
Graduate lecture-based module and practical exercises, 2 hrs per week, 8 ECTS, winter and summer semester
Instructor: Lukas Hohendorf
Language: English

Sociology

Demographic Methods
Graduate lecture and seminar, 3 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Henriette Engelhardt-Wöfler

Family Studies
Graduate seminar, 3 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Henriette Engelhardt-Wöfler
Language: German/English

Population Studies: Demographic Methods
Graduate lecture, 3 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Henriette Engelhardt-Wöfler
Language: German/English
Research Seminar Population and Family Studies
Graduate lecture and project seminar, 3 hrs per week, 18 ECTS, winter and summer semester
Instructor: Prof. Dr. Henriette Engelhardt-Wöfler
Language: German/English

Advanced Techniques in Multi-Level Analysis and International Comparison
Graduate seminar, 3 hrs per week, 12 ECTS, summer semester
Instructor: Prof. Dr. Michael Gebel

Advanced Techniques in the Sociology of Migration
Graduate seminar, lecture and research practice course, 3 hrs per week, 12 ECTS, winter and summer semester
Instructor: Prof. Dr. Cornelia Kristen
Language: German and English

Ethnic Inequality
Graduate seminar, lecture and research practice course, 3 hrs per week, 12 ECTS, winter and summer semester
Instructor: Prof. Dr. Cornelia Kristen
Language: German and English

Research on migration and integration
Graduate seminar, lecture and research practice course, 3 hrs per week, 12 ECTS, winter and summer semester
Instructor: Prof. Dr. Cornelia Kristen
Language: German and English

Analysing the National Educational Panel Study
Research seminar, 3 hrs per week, 12 ECTS, summer semester
Instructor: Prof. Dr. Schindler

Education and Work in the Life Course
Thesis Colloquium, 3 hrs per week, n/n ECTS, summer semester
Instructor: Prof. Dr. Schindler

Ungleichheit und Sozialstruktur: Mechanisms of Educational Inequality
Graduate seminar, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Schindler
Please note: language English (German if only German-speaking participants)

Mechanisms of Educational Inequality
Graduate seminar, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Steffen Schindler
English for Social and Political Scientists

ESPS, Political Science
Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, 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:


Contact details can also be found via [http://univis.uni-bamberg.de](http://univis.uni-bamberg.de)

AI-KI-B Introduction to Artificial Intelligence
Undergraduate and graduate lecture, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Diedrich Wolter, Prof. Dr. Schmid
Please note: The lecture is in German, the presentations and materials is in English.

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-P-SGDA-M Project Smart Grid Data Analytics
Graduate lecture, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Thorsten Staake
Please note: English/German. The language of instruction is agreed upon in the first course together with the course participants.

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.

GdI-CSNL-M Computational Semantics of Natural Language
Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Ph.D. Michael Mendler

GdI-GTI-B Machines and Languages
Undergraduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Ph.D. Michael Mendler
Please note: English/German. The language of instruction in this course is German. However, all course materials (lecture slides and tutorial notes) as well as the exam are available in English.
HCI-DISTP-B Design of Interactive Systems: Theory and Practice
Undergraduate exercise and lecture, 1 hrs per week, 3 ECTS, summer semester
Instructor: Prof. Dr. Tom Gross
Please note: The default language of instruction is German and can be changed to English based on students' needs. All course materials (incl. exams) are available in English

HCI-KS-B Cooperative Systems
Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Tom Gross
Please note: The default language of instruction is German and can be changed to English based on students' needs. All course materials (incl. exams) are available in English

HCI-MCI-M Human-Computer Interaction
Graduate lecture, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Tom Gross
Please note: The default language of instruction is German and can be changed to English based on students' needs. All course materials (incl. exams) are available in English

HCI-Proj-M Project Human-Computer Interaction
Graduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Tom Gross
Please note: The default language of instruction is German and can be changed to English based on students' needs. All course materials (incl. exams) are available in English

HCI-Proj1-M Research-Project Human-Computer Interaction
Graduate exercise, 6 hrs per week, 15 ECTS, summer semester
Instructor: Prof. Dr. Tom Gross
Please note: The default language of instruction is German and can be changed to English based on students' needs. All course materials (incl. exams) are available in English

HCI-Sem-B Bachelor-Seminar Human-Computer Interaction
Undergraduate seminar, 2 hrs per week, 3 ECTS, summer semester
Instructor: Prof. Dr. Tom Gross
Please note: The default language of instruction is German and can be changed to English based on students' needs. All course materials (incl. exams) are available in English

HCI-Usab-M Usability in Practice
Graduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Tom Gross
Please note: The default language of instruction is German and can be changed to English based on students' needs. All course materials (incl. exams) are available in English

ISM-FIISM-B Fundamentals of International IS Management
Graduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Daniel Beimborn
KInf-MobAss-M Mobile Assistance Systems
Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Christoph Schlieder
Please note: The main language of instruction in this course is English. The lab may be delivered in German if all participating students are fluent in German.

KTR-GIK-M Foundations of Internet Communication
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-MAKV-M Modeling and Analysis of Communication Networks and Distributed Systems
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-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-SSSSProj-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-SSSSProj-M KTR Master Project Software Systems Science
Graduate lecture and exercise, 6 hrs per week, 9 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-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 of the seminar.
MOBI-ADM-M Advanced Data Management
Graduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Daniela Nicklas
Please note: The main language of instruction in this course is English. However, the lectures and/or tutorials may be delivered in German if all participating students are fluent in German. The written reports/seminar essay and the presentation may be delivered in English or in German.

MOBI-PRAI-B Bachelor Project Mobile Software Systems (AI)
Undergraduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Daniela Nicklas
Please note: The main language of instruction in this course is English. However, the lectures and/or tutorials may be delivered in German if all participating students are fluent in German. The written reports/seminar essay and the presentation may be delivered in English or in German.

MOBI-PRS-B Bachelor Project Mobile Software Systems (SoSySc)
Undergraduate exercise, 8 hrs per week, 12 ECTS, every semester
Instructor: Prof. Dr. Daniela Nicklas
Please note: The main language of instruction in this course is English. However, the lectures and/or tutorials may be delivered in German if all participating students are fluent in German. The written reports/seminar essay and the presentation may be delivered in English or in German.

MOBI-PRS-M Master Project Mobile Software Systems (SoSySc)
Graduate exercise, 6 hrs per week, 9 ECTS, summer semester
Instructor: Prof. Dr. Daniela Nicklas
Please note: The main language of instruction in this course is English. However, the lectures and/or tutorials may be delivered in German if all participating students are fluent in German. The written reports/seminar essay and the presentation may be delivered in English or in German.

PSI-AdvaSP-M Advanced Security and Privacy
Graduate exercise and lecture, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Dominik Herrmann
Please note: This module is taught in English. It consists of a lecture and tutorials. During the course of the tutorials there will be theoretical and practical assignments (task sheets). Assignments and exam questions can be answered in English or German.

MOBI-PRS-M Master Project Mobile Software Systems (SoSySc)
Graduate exercise, 6 hrs per week, 9 ECTS, every semester
Instructor: Prof. Dr. Daniela Nicklas
Please note: The main language of instruction in this course is English. However, the lectures and/or tutorials may be delivered in German if all participating students are fluent in German. The written reports/seminar essay and the presentation may be delivered in English or in German.

PSI-ProjectPAD Project Practical Attacks and Defenses
Undergraduate and graduate exercise, 6 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Dominik Herrmann
Please note: This project is taught in English, unless all participants are fluent in German.
PSI-ProjectCAD-M Project Complex Attacks and Defenses
Graduate exercise, 6 hrs per week, 9 ECTS, summer semester
Instructor: Prof. Dr. Dominik Herrmann
Please note: This project is taught in English, unless all participants are fluent in German.

PSI-ProjectSP-M Project Security and Privacy
Graduate exercise, 6 hrs per week, 9 ECTS, every semester
Instructor: Prof. Dr. Dominik Herrmann
Please note: This project is taught in English, unless all participants are fluent in German.

PSI-SSSProject-B Software Systems Science Project: Security and Privacy
Undergraduate exercise, 8 hrs per week, 12 ECTS, every semester
Instructor: Prof. Dr. Dominik Herrmann
Please note: This project is taught in English, unless all participants are fluent in German.

PSI-Sem-B Seminar Security and Privacy Foundations
Undergraduate seminar, 2 hrs per week, 3 ECTS, summer semester
Instructor: Prof. Dr. Dominik Herrmann
Please note: This project is taught in English, unless all participants are fluent in German.

SME-Projekt-M master project on smart environments
Graduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Diedrich Wolter
Please note: The main language in this course is English. Meetings may be held in German if all participating students are fluent in German. Presentations and term papers may be delivered in English or German.

SME-Sem-M master seminar on Smart Environments
Graduate exercise, 2 hrs per week, 3 ECTS, summer semester
Instructor: Prof. Dr. Diedrich Wolter
Please note: The main language of instruction in this course is English. However, the meetings may be held in German if all participating students are fluent in German. The written reports/seminar essay and the presentation may be delivered in English or in German.

SWT-ASV-M Applied Software Verification
Graduate lecture, 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-PR1-M Masters Project in Software Engineering and Programming Languages
Graduate 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-PR2-M SWT Masters Project in Software Systems Science
Graduate seminar, 6 hrs per week, 9 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. The project report can be written/composed in either English or 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.

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 by 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 by Prof. Dr. Carbon

Coaching at Work in Practice
Graduate seminar, 2 hrs per week, n/n ECTS, summer semester
Instructor: Fabio Massei

Lifetime of Learning: Trends, Transformation and Talent Selection
Graduate block seminar, 2 hrs per week, n/n ECTS, summer semester
Instructor: Victor Alexander Bakardjiev, Alina Serafimova

Competence, Personality and Development in Different Learning Environments
Graduate block seminar, 2 hrs per week, n/n ECTS, summer semester
Instructor: Prof. Dr. Sabine Weinert, Prof. Dr. Cordula Artelt, Dr. Ilka Wolter

From research to practice: Evidence-based psychotherapy of mental disorders
Graduate block seminar, 2 hrs per week, n/n ECTS, summer semester
Instructor: Prof. Dr. Sabine Steins-Löber

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

Introduction to Positive Psychology
Undergraduate block seminar, 2 hrs per week, 3 ECTS, summer semester
Instructor: Dr. Selda Koydemir, Prof. Dr. Astrid Schütz

The R and RStudio Environment: Handling, Visualisation and Communication of Data in Science
Undergraduate VHB-Kurs, 2 hrs per week, n/n ECTS, summer semester
Instructor: Prof. Dr. Judith Volmer
Education

Master Educational Quality in Developing Countries: Project work and documentation - Modul 14
Graduate seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Prof. Dr. Annette Scheunpflug, Fondzenyuy Njobati Frederick

Master Educational Quality in Developing Countries: Quality Development II: Forming private schools under difficult conditions - Modul 10
Graduate seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Prof. Dr. Annette Scheunpflug, Fondzenyuy Njobati Frederick

Master Educational Quality in Developing Countries: Theories of Educational Quality III: School and system quality - Modul 5
Graduate seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Prof. Dr. Annette Scheunpflug, Fondzenyuy Njobati Frederick, Dr. Susanne Timm

English for Students Studying Psychology or Education

Presenting 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) to confirm their place.

Reading 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) to confirm their place.


**Writing 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) to confirm their place.

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**HUMANITIES**

**Archaeology, Heritage Sciences and Art History**

**Monitoring Heritage 2021 - International Summer School (Monitoring Heritage)**
Undergraduate block exercise, 2 hrs per week, max. 3 ECTS, summer semester
Instructor: Prof. Dr. Till Sonnemann
Details: https://www.uni-bamberg.de/ivga/monitoring-heritage/

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**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.

**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.

**English for Communication Science**
Undergraduate and graduate seminar, 2 hrs per week, 3 ECTS, summer semester
Instructor: Donald Watson

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**General Linguistics**

**Research Colloquium**
Graduate colloquium, 2 hrs per week, max. 6 ECTS, summer semester
Instructor: Prof. Dr. Geoffrey Haig
An introduction to linguistics
Undergraduate seminar, 2 hrs per week, 6 ECTS, summer semester
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, summer semester
Instructor: Prof. Dr. Geoffrey Haig

How language changes, with special reference to syntax
Undergraduate seminar, 2 hrs per week, max. 8 ECTS, summer semester
Instructor: Prof. Dr. Geoffrey Haig

Pidgins and creoles
Undergraduate seminar, 2 hrs per week, max. 8 ECTS, summer semester
Instructor: Prof. Dr. Geoffrey Haig

How speakers refer: Theoretical and empirical approaches to referential choice
Graduate seminar, 2 hrs per week, max. 10 ECTS, summer semester
Instructor: Nils Norman Schiborr

Quantitative methods in linguistics: Basic concepts
Graduate seminar, 2 hrs per week, max. 10 ECTS, summer semester
Instructor: Nils Norman Schiborr

Svan documentation: Text creation and annotation
Seminar, n/n hrs per week, n/n ECTS, summer semester
Instructor: N/N

Kurdish 2
Graduate and undergraduate seminar, 4 hrs per week, 5 ECTS, summer semester
Instructor: Baydaa Mustafa

Oriental Studies

Introduction to Islamic Art and Archaeology
Graduate seminar, 2 hrs per week, n/n ECTS, summer semester
Instructor: Prof. Dr. Lorenz Korn

Modern Ottoman Bureaucracy: A Socio-Institutional History
Seminar, 2 hrs per week, max. 5 ECTS, summer semester
Instructor: Prof. Dr. Abdulhamit Kirmizi

Theories, Methods and Topics in Oriental Studies TM 2
Seminar, 2 hrs per week, max. 5 ECTS, summer semester
Instructor: Prof. Dr. Abdulhamit Kirmizi
Philosophy

The Imitation Game. Künstliche Intelligenz und der Mensch
Undergraduate and graduate seminar and lecture, 2 hrs per week, 5 ECTS, summer semester
Instructor: Dr. Gustav Melichar

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.

In order to take part in English courses, students need to complete a Placement Test (details below).

ONLINE Placement Test for English HaF courses
Only for students who are NOT students of Anglistik at the University of Bamberg. To attend English classes, students must take an obligatory placement test before the beginning of the semester. This helps us to place students in the correct level. The placement test evaluates grammar, reading, listening and vocabulary, and must be completed before FlexNow registration closes. Students who do not take the test may not be able to attend English courses this semester.
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 tests will be held on:
1) 7 April 2021, 10-12
2) 9 April 2021, 12-14
3) 13 April 2021, 16-18
4) 16 April 2021, 10-12
5) 21 April 2021, 10-12

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 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: 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
Summer Semester
Lecturer: Jean Linehan
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: 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: Jean Linehan

**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  
ECTS: 3  
Summer Semester  
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  
ECTS: 3  
Summer Semester  
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  
ECTS: 3  
Lecturer: Catherine Irvine

**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  
Lecturers: Laura Murphy, Nicholas Peterson  
Prerequisites: Students will be admitted ONLY upon completion of the Anglistik placement test.
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
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: Catherine Irvine
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: N.N.
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) 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.