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](http://univis.uni-bamberg.de)

**Price Management**
Graduate seminar or lecture, 3 hrs per week, 6 ECTS, summer semester
Instructor: N.N.

**Sales and Marketing**
Undergraduate lecture, 3 hrs per week, 6 ECTS, summer semester
Instructor: N.N.

**Migration and the Labour Market**
Undergraduate project seminar, 2 hrs per week, 6 ECTS, summer semester
Instructor: N.N.

**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: M.Sc. Erik Hanel
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: Prof. Mishael Milakovic, PhD

Introduction to International Finance
Undergraduate lecture, 2 hrs per week, 6 ECTS, summer semester
Instructor: Dr. Mundt

History of Economic Thought
Undergraduate project seminar, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Mishael Milakovic, PhD

International Monetary Economics
Graduate lecture, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Mishael Milakovic, PhD

The Economics of Inequality
Graduate lecture and practicals, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Mishael Milakovic, 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

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

Projektseminar: Empirische Makroökonomie und Konjunkturanalyse - Empirical Macroeconomics and Economic Analysis
Block seminar, 2 hrs per week, ECTS: N.N., 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

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

Intercultural Challenges in Customer and Account Management
Graduate exercise, 3 hrs per week, 6 ECTS, summer and winter semester
Instructor: N.N.

Statistics and Econometrics

Advanced Data Analysis with R
Graduate exercise, 2 hrs per week, 4 ECTS, summer semester
Instructor: Angelina Hammon, M.Sc.
Please note: German or English (will be known at the first session)

Introduction to Bayesian Statistics
Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester
Please note: German or English (will be known at the first session)
Prerequisites: Statistical Methods I+II

Seminar on Survey-Methodology
Graduate block seminar, 4 hrs per week, 6 ECTS, summer semester
Instructor: Dr. Sara Bleninger
Please note: German or English (will be known at the first session)
Prerequisites: Statistics 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

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**Political Science**

**Steuerung technischer Systeme: From Plan to Practice in Public Policy**  
Seminar, 2 hrs per week, 6 ECTS, summer semester  
Instructor: N.N.

**Introduction to International and European Politics**  
Introductory undergraduate seminar, 2 hrs per week, 5 ECTS, each winter and summer semester  
Instructor: Lisa a. Spielmann

**Issues of European and International Politics**  
Undergraduate seminar, 2 hrs per week, 6 ECTS, each winter and summer semester  
Instructor: various

**Policy-making in the European Union**  
Graduate lecture-based module, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Thomas Gehring

**Theories of International Institutions**  
Graduate seminar, 2 hrs per week, 8 ECTS, summer semester  
Instructor: Prof. Dr. Thomas Gehring

**US Foreign Policy**  
Graduate seminar, 2 hrs per week, 8 ECTS, summer semester  
Instructor: Prof. Dr. Monika Heupel

**Norms in International Relations**  
Graduate seminar, 2 hrs per week, 8 ECTS, summer semester  
Instructor: Prof. Dr. Monika Heupel

**Internationale und europäische Politik: International Institutions**  
Undergraduate seminar, 2 hrs per week, 6 ECTS, summer semester  
Instructor: Andra Hasenkopf, M.A.  
Prerequisites: In order to have sufficient basic knowledge of International Institutions previous participation in the introductory lecture (Einführungsvorlesung) or an equivalent is required.

**Advanced Topics in Comparative Politics: The U.S. Congress in comparative perspective**  
Undergraduate seminar-based module, 2 hrs per week, 8 ECTS, summer semester  
Instructor: Prof. Dr. Ulrich Sieberer

**Comparative Politics I: Comparative Political Institutions**  
Graduate lecture-based module, 2 hrs per week, 8 ECTS, summer semester  
Instructor: Prof. Dr. Ulrich Sieberer
Comparative Politics III III - HS(MA): The “new cleavage” in Western Party Competition: Cultural Backlash or Class Politics in Disguise?
Graduate lecture-based module, 2 hrs per week, 8 ECTS, summer semester
Instructor: Lukas Hohendorf, M.A.

Political Science Methods III - Introduction to statistics for political and social sciences
Graduate lecture-based module, 2 hrs per week, 8 ECTS, summer semester
Please note: This course introduces and applies basic statistical methods. It is designed as a refresher course for master students with little or no statistical training during their Bachelor degree.

Why Things are Complex: An Introduction to the Complexity of Governance
Module Title: Governance of Technological Systems
Undergraduate seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: Michael Schering M.A.

Politics and Policies of Sustainability
Module Title: Governance of Technological Systems
Undergraduate seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: N.N.

Analyzing Mega Projects
Module Title: Governance of Technological Systems (Specialization Module)
Undergraduate seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: Jelizaveta Ternovaja M.A.

Socio-technological Evolution
Module Title: Governance of Complex Systems II
Graduate seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: Dr. Sofia Pagliarin

Many Eyes on Earth
Module Title: Governance of Complex Systems III
Graduate seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: Dr. Sofia Pagliarin

Confronting the Urban Crisis
Module Title: Governance of Complex Systems IV
Graduate seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: Dr. Sofia Pagliarin

Qualitative Methods of Comparative Social Inquiry
Module Title: Qualitative Methods of Comparative Social Inquiry
Graduate seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: Dr. Sofia Pagliarin
Demographic Methods
Graduate lecture and seminar, 3 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Henriette Engelhardt-Wöfler

Population Studies: Social Genomics
Graduate seminar, 3 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Henriette Engelhardt-Wöfler

Multilevel analysis using comparative micro data
Graduate seminar, 4 hrs per week, ECTS: 12 ECTS, summer semester
Instructor: Prof. Dr. Michael Gebel, May Samy, M.A.

Advanced Regression Analysis using Stata
Graduate seminar, 4 hrs per week, ECTS: 12 ECTS, summer semester
Instructor: May Samy, M.A.

Fortgeschrittene Verfahren der Mehrebenenanalyse und des internationalen Vergleichs: Multilevel analysis using comparative micro data
Graduate seminar, 4 hrs per week, ECTS: N.N., summer semester
Instructor: Prof. Dr. Michael Gebel, May Samy, M.A.

Research on migration and integration: Discrimination: Clear and convincing evidence
Advanced topics in the sociology of migration: Discrimination: Clear and convincing evidence
Ethnic inequality: Discrimination: Clear and convincing evidence
Graduate seminar, 2 hrs per week, summer semester
Instructor: Dipl. Soz. Miriam Schmaus
Note: A module (12 ECTS) consists of two courses that have to be attended in the same semester. This course on discrimination has to be combined with the course Integration of refugees and social stratification.

Research on migration and integration: Integration of refugees and social stratification
Advanced topics in the sociology of migration: Integration of refugees and social stratification
Ethnic inequality: Integration of refugees and social stratification
Graduate seminar, 2 hrs per week, summer semester
Instructor: Dr. Yuliya Kosyakova
Note: A module (12 ECTS) consists of two courses that have to be attended in the same semester. This course on refugee integration has to be combined with the course Discrimination: Clear and convincing evidence.

Ungleichheit und Sozialstruktur: Mechanisms of Educational Inequality
Graduate seminar, 2 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Steffen 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
Bildung und Arbeit im Lebensverlauf: 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)

Sociology of Social Conflicts/Sociological Theory: The functions of social conflict (Reading Course)
Graduate seminar, 2 hrs per week, 6 ECTS, summer semester
Instructor: Julian Polenz, M.A.

Bildung im Lebenslauf: Soziale- und geschlechtsspezifische Ungleichheiten in der Bildung - Social and Gender Inequalities in Education
Seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Dr. Gordey Yastrebov

Lebenslauf und soziale Ungleichheit: Soziologie und demografische Alterung - Sociology and Demography of Aging
Seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Dr. Gordey Yastrebov

Lebenslauf und soziale Ungleichheit: Theorien sozialer Ungleichheiten von gestern bis heute - Theories of Social Inequality: from Past to Present
Seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Dr. Gordey Yastrebov

English for Social and Political Scientists

ESPS, Political Science
Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, summer semester
Instructor: Graeme McKay
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

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 Distributed Systems Project
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-SRDS-M Selected Readings in Distributed Systems
Graduate lecture and seminar, 2 hrs per week, 3 ECTS, every 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-DSES-M Decision Support and Expert Systems
Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Thorsten Staake
Please note: English/German. The lectures, tutorials, and exam(s) may be delivered in English on demand.

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. The main language of instruction in this course is German. The lectures, tutorials, and exam(s) may be delivered in English on demand.

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. The main language of instruction in this course is German. The lectures, tutorials, and exam(s) may be delivered in English on demand.

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 the course will be announced in the first lecture.

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. However, the lectures and/or tutorials may be delivered in German if all participating students are fluent in German.

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-Sem-HCC-M Master-Seminar Human-Centred Computing**
Graduate 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

**IIS-EAM-B Enterprise Architecture Management**
Undergraduate lecture, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Sven Overhage
Please note: The main language of instruction in this course is German. The tutorials may be delivered in English on demand.

**ISDL-ISS2-M Optimization of IT-Reliant Processes**
Graduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Tim Weitzel
Please note: 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.
ISDL-ISS3-M IT Business Value  
Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester  
Instructor: Prof. Dr. Tim Weitzel  
Please note: 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.

ISDL-ITCHANGE-M Management of IT-induced Change  
Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester  
Instructor: Dr. Sven Laumer  
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.

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 module can be selected by exchange students and master students speaking only English.

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 module can be selected by exchange students and master students speaking only English.

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 module can be selected by exchange students and master students speaking only English.

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 module can be selected by exchange students and master students speaking only English.

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  
Please note: The module can be selected by exchange students and master students speaking only English.
**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 module can be selected by exchange students and master students speaking only English

**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 module can be selected by exchange students and master students speaking only English

**KogSys-Proj-M Master Project Cognitive Systems**
Graduate seminar, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Ute Schmid
Please note: The default language in this course is German. However, the sessions can be in English if there are participating students who prefer English over German. Background material (e.g. research papers, handbooks) for this course is available in English.

**MOBI-ADM-M Advanced Data Management**
Graduate exercise, 4 hrs per week, 6 ECTS, summer semester
Instructor: Prof. Dr. Daniela Nicklas
Please note: The language of the course will be announced in the first lecture.

**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 language of the course will be announced in the first lecture.

**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: This project is taught in English, unless all participants are fluent in German.

PSI-ProjectPAD Project Practical Attacks and Defenses
Undergraduate and graduate exercise, 4 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-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 Recommendations
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.

PSI-SemEth: Applied Ethics of Cybersecurity
Undergraduate seminar, 2 hrs per week, 3 ECTS, summer semester
Instructor: Prof. Dr. Dominik Herrmann

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 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.

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-B Bachelors Project in Software Engineering and Programming Languages
Undergraduate 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-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-B SWT Bachelors Project in Software Systems Science
Undergraduate exercise, 8 hrs per week, 12 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.

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 lectures and practicals may be delivered in German if all participating students are fluent in German.

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

Digital HR: Personalauswahl 2.0
Graduate block seminar, ECTS: 3, summer semester
Instructor: Dipl.-Psych. Philipp Sinner

Empowerment in Organziations
Graduate block seminar, ECTS: 3, summer semester

Theorie und Praxis des Design Thinking
Graduate block seminar, ECTS: 3, summer semester
Instructor: PD Dr. Oliver Kohnke

Dark traits and toxic leadership
Graduate seminar, ECTS: 3, summer semester
Instructor: Iris Katharina Gauglitz/Koch, M. Sc.

Statistics made easy with SPSS
Block seminar, 2 hrs per week, ECTS: 3 summer semester
Instructor: Dr. Alexander Pastukhov

Python for social and experimental psychology
Block seminar, 2 hrs per week, ECTS: 3, summer semester
Instructor: Dr. Alexander Pastukhov
Prerequisites: No programming background necessary.
Learning at Work
Undergraduate seminar, 2 hrs per week, ECTS: 3, summer semester
Instructor: N.N.

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

Leadership
Graduate seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: Theresa Fehn

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: Daniel Jäger

Education

Master Educational Quality in Developing Countries: Theories of Educational Quality II: Quality of teaching - Modul 4
Graduate seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Prof. Dr. Annette Scheunpflug, Caroline Rau

Master Educational Quality in Developing Countries: Measuring and Documentation II: Qualitative and quantitative assessment methods - Modul 7
Graduate seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Dr. Susanne Ress

Master Educational Quality in Developing Countries: Measuring and Documentation III: System monitoring - Modul 8
Graduate seminar, 2 hrs per week, 2 ECTS, summer semester
Instructor: Dr. Susanne Ress, Dr. Mark Wenz, M.A.

Master Educational Quality in Developing Countries: Quality Development I: Teaching Quality - Modul 9
Graduate seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Fondzenyuy Njobati Frederick, Prof. Dr. Annette Scheunpflug

Master Educational Quality in Developing Countries: Quality Development I: Teaching Quality - Modul 9
Graduate seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Fondzenyuy Njobati Frederick, Prof. Dr. Annette Scheunpflug
Interculturalism, Education and Inclusion
Graduate block seminar, 2 hrs per week, ECTS: N.N., summer semester
Instructor: Hande Erdem Möbius

English for Students Studying Psychology or Education

Huwi: Academic Writing Counselling for Students of Psychology and Education
Undergraduate/graduate exercise, 2 hrs per week, 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.

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.

HUMANITIES

Archaeology, Heritage Sciences and Art History

IVGA
Undergraduate seminar/exercise, 2 hrs per week, 3 ECTS, summer semester
Instructor: Mikołaj Kostyrko M.A.
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.

**Intercultural Communication and the Globalization of Media Systems**
Undergraduate seminar, 2 hrs per week, 6 ECTS, summer semester
Instructor: Dr. Gabriele Mehling

**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: N.N.

Digital Technologies in Heritage Conservation

**Übung 3D terrestrisches Laserscanning am Bauwerk und zur Simulation eines virtuellen Laserscanners (VirScan3D)**
Block exercise, 2 hrs per week, 3 ECTS, summer semester
Instructor: Prof. Dr. Mona Hess, Maria Chizhova

**Project week/ summer school: 3D terrestrial lasercanning of historic buildings on-site and a virtual simulation of a 3D scanner (VirScan3D – DAAD funded project)**
Block exercise 21.9. to 25.9.2020, 3 ECTS, summer semester, application to Mona.Hess@uni-bamberg.de (10 participants max.)
Instructor: Prof. Dr. Mona Hess, Dr. Maria Chizhova

General Linguistics

**Research Colloquium**
Graduate colloquium, 2 hrs per week, 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 2020
Instructor: Dr. Stefan Schnell

Corpus linguistics of lesser-studied languages
Graduate and undergraduate seminar, 2 hrs per week, 10 ECTS, summer semester 2020
Instructor: Dr. Stefan Schnell

Language contact
Graduate and undergraduate seminar, undergraduate lecture, 2 hrs per week, 10 ECTS, summer semester 2020
Instructor: Laurentia Schreiber

Language documentation and analysis: working with Svan, a language of Georgia
Undergraduate seminar, 2 hrs per week, 10 ECTS, summer semester
Instructor: Prof. Dr. Geoffrey Haig

Language typology and linguistic universals
Graduate and undergraduate seminar, 2 hrs per week, 6 ECTS, summer semester 2020
Instructor: Prof. Dr. Geoffrey Haig

The languages and linguistics of the Middle East
Graduate and undergraduate seminar, 2 hrs per week, 10 ECTS (8 ECTS), summer semester 2020
Instructors: Prof. Dr. Geoffrey Haig, Edzard, L.

Kurdish 1
Graduate and undergraduate seminar, 3 hrs per week, 5 ECTS, summer semester 2020
Instructor: Baydaa Mustafa

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

Oriental Studies

The Islamic world through its sciences (Theories, Methods and Topics in Oriental Studies TM 1)
Seminar, 2 hrs per week, 5 ECTS, summer semester
Instructor: Prof. Dr. Tiana Koutzarova
Contemporary Arab-American Literature
Seminar, 2 hrs per week, ECTS: max. 8, summer semester
Instructors: Prof. Dr. Lale Behzadi and Prof. Dr. Christine Gerhardt

Egyptian Female Authors of the 20th century
Undergraduate and graduate seminar, 2 hrs per week, ECTS: max. 8, summer semester
Instructors: Safinaz Saad
Prerequisites: English reading and speaking skills are prerequisites.

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).

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 100 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.
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) 15 April 2020: 12-14, WE5/04.014
2) 17 April 2020: 10-12, WE5/04.014
3) 23 April 2020: 16-18, WE5/01.004
4) 24 April 2020: 10-12, WE5/01.004
5) 29 April 2020: 12-14, WE5/01.003
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 (intensiv)
Type of Course: Language Practice
Level: for undergraduate and graduate students at a B1 level (CEFR) in English
Number of SWS: 6 (Two class meetings per week)
ECTS: 4
Summer Semester
Lecturer: Jean Linehan

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: 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: 6 (Two class meetings per week)
ECTS: 4
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

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: 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
Summer Semester
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.

Landeskunde Canada
Type of Course: Exercise
Level: for undergraduate and graduate students at a C1 level (CEFR) in English
Number of SWS: 2
ECTS: 4
Summer Semester
Instructor: Catherine Irvine
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.