



*Courses offered in English – Winter Semester 2018/2019*

# Archeology, Heritage Sciences and Art History

## **Introduction to Geographic Information Systems in Archeology using QGIS**

Exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Mikolaj Kostyrko

# Communication Sciences

## **Media Linguistics**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Hendrik Michael

# Economics and Business Administration

Some courses taught in English are on the graduate level. However, foreign undergrads can be admitted to these classes if they have the necessary prerequisites in the relevant field.

Undergraduate students are thus advised to contact the Instructors beforehand to discuss whether or not they can participate. Additional courses can be found here: [https://www.uni-bamberg.de/fileadmin/uni/verwaltung/auslandsamt/Incoming/ECTS-Guide\\_201617\\_final.pdf](https://www.uni-bamberg.de/fileadmin/uni/verwaltung/auslandsamt/Incoming/ECTS-Guide_201617_final.pdf)

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

## **Personality Psychology and Economics**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Guido Heineck

## **Implementation and Diffusion of Innovations**

Graduate lecture, multimedia-based learning simulation, multimedia-based case studies, learning Videos, 3 hrs per week, 6 ECTS, winter and summer semester 2018/2019

Instructor: Prof. Dr. Filaster with research assistants

Please note: information regarding the registration can be found via UnivIS

### **Research Seminar on International Innovation Strategies**

Graduate lecture, multimedia-based learning simulation, multimedia-based case studies, learning Videos, 3 hrs per week, 6 ECTS, winter and summer semester 2018/2019

Instructor: Prof. Dr. Filaster with research assistants

Please note: information regarding the registration can be found via UnivIS

### **Organizational Innovativeness and Creativity**

Graduate lecture, multimedia-based case studies, learning

Videos, 3 hrs per week, 6 ECTS, winter and summer semester 2018/2019

Instructor: Prof. Dr. Filaster with research assistants

Please note: information regarding the registration can be found via UnivIS

### **Managing Dynamic Organisations**

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Angela Fehn

### **Norms in International Relations**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Monika Heupel

### **Organisation Theory and Research Methods**

Graduate seminar, 4 hrs per week, 6 ECTS, winter and summer semester 2018/2019

Instructor: Prof. Dr. Angela Fehn

### **Financial Engineering and Systemic Risk**

Graduate lecture and tutorial, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Mishael Milaković, PhD/ Dr. Philipp Mundt

### **Complexity and Distribution in Economics**

Graduate lecture and tutorial, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Mishael Milaković, PhD

### **Advanced Macroeconomics**

Graduate lecture and tutorial, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dr. Joep Lustenhouwer

### **Disequilibrium and Behavioral Macroeconomics**

Graduate lecture and tutorial, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dr. Tomasz Makarewicz

### **Macroeconomic Analysis**

Graduate lecture and tutorial, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dr. Tomasz Makarewicz

### **Change Management**

Graduate seminar and exercise, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: N.N.

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

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dr. Tomasz Makarewicz

### **Applied Economic Research 1: Macroeconometric Analysis**

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dr. Tomasz Makarewicz

### **Leadership and Management Development**

Graduate seminar and exercise, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: N.N.

### **Advanced Techniques in Cross-Sectional Analysis**

Graduate seminar, 4 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Dr. Peter Valet

### **Advanced Techniques in Longitudinal Analysis**

Graduate seminar, 4 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Michael Gebel, Sonja Scheuring

### **Advanced Techniques in Multi-Level Analysis and International Comparison**

Graduate seminar, 4 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: N.N.

### **Advanced topics in Housing-Market-Related Boom-Bust Cycles**

Graduate lecture and tutorial, 3 hrs per week (block seminar), 6 ECTS, winter semester 2018/2019

Instructor: Dr. Thomas Theobald

### **Introduction to Marketing Intelligence**

Undergraduate seminar and exercise, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Björn Ivens

### **Evolution Learning and Behavior**

Graduate lecture and exercise, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Florian Herold

### **Organisational Crisis Management**

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Alexander Fliaster, Philipp Laut

Language: German (optional in English); case studies and videos in English

### **Organisational Behaviour**

Undergraduate seminar-like lesson and exercise, 3 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Maike Andresen

Prerequisites: written English, oral German or English (depending on demand)

**Advanced International Financial Reporting**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Francesco Mazzi

**Customer Management**

Undergraduate seminar, 3 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Björn Ivens

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

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Björn Ivens

**Global Marketing**

Undergraduate seminar, 3 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Jasmin Feste

**Brand Management**

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Leonore Peters

**Intercultural Challenges in Customer and Account Management**

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Ilaria Carrara Cagni

**Public Economic Theory**

Graduate lecture (+ exercise), 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Marco Sahn

Prerequisites: Microeconomics I + II, Introduction to Public Economics

**Theory and Politics of European Economic Integration**

Undergraduate lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Herbert Brücker, Dr. Ehsan Vallizadeh

**Cases in Corporate Finance**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Matthias Muck

**Advanced Microeconomics**

Graduate lecture, 2 hrs per week, 2 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Florian Herold

**Topics in Economic Theory**

Undergraduate seminar, 2 hrs per week, 2 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Florian Herold

**Evolution, Learning and Behaviour**

Graduate lecture, 2 hrs per week, 2 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Florian Herold

### **Political Economics**

Graduate lecture, 2 hrs per week, 2 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Florian Herold

## **Business English**

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### **Business English I: Economics**

Undergraduate exercise, 2 hrs per week, 3 ECTS winter semester 2018/2019

Instructor: TBA

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

Undergraduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: TBA

### **Business English V: Cross-cultural Issues**

Graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: TBA

### **Business English VII: Legal Issues**

Graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: TBA

## **Education**

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### **Theories of Educational Quality III: School and system quality**

Graduate seminar, 2 hrs per week, 5 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Annette Scheunpflug, Dr. Susanne Krogull, Hans Schmid

Prerequisites: Enrollment in the Master's program „Educational Quality in Developing Countries“

### **Development of Quality II: Profiling private schools in difficult conditions**

Graduate seminar, 3 hrs per week, 5 ECTS, winter semester 2018/2019

Instructor: Dr. Susanne Krogull, Hans Schmid, Prof. Dr. Annette Scheunpflug

Prerequisites: Enrollment in the Master's program „Educational Quality in Developing Countries“

### **Project I: Theory and practice of project planning, presentation and evaluation**

Graduate seminar, 3 hrs per week, 5 ECTS, winter semester 2018/2019

Instructor: Ingo Müller

Prerequisites: Enrollment in the Master's program „Educational Quality in Developing Countries“

### **Project II: Project Planning**

Graduate seminar, 3 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Dr. Susanne Krogull

Prerequisites: Enrollment in the Master's program „Educational Quality in Developing Countries“

# General Linguistics

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## **An Introduction to Linguistics**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Nicholas Peterson

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

Undergraduate lecture, 2 hrs per week, 2 ECTS, winter semester 2018/2019

Instructor: N.N.

## **Sociolinguistic variation**

Undergraduate Seminar, 2 hrs per week, max.8 ECTS, winter semester 2018/2019

Instructor: Nils Norman Schiborr

## **Information structure**

Undergraduate and graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: N.N.

## **Writing a sketch grammar: West-Armenian**

Graduate seminar, 2 hrs per week, max. 10 ECTS, winter semester 2018/2019

Instructor: N.N.

## **Language Contact**

Undergraduate and graduate Seminar, 2 hrs per week, max.10 ECTS, winter semester 2018/2019

Instructor: Laurentia Schreiber

## **Kurdish 1**

Exercise, 4 hrs per week, 5 ECTS, winter semester 2018/2019

Instructor: Baydaa Mustafa

## **Kurdish 2**

Exercise, 4 hrs per week, 5 ECTS, winter semester 2018/2019

Instructor: Baydaa Mustafa

# 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 (meanwhile for year 2017/2018 available, there will be some changes for winter semester 2018/2019):

[https://www.uni-bamberg.de/fileadmin/uni/verwaltung/auslandsamt/Kurslisten\\_auf\\_Englisch/WIAI\\_Modulhandbook\\_2018\\_19.pdf](https://www.uni-bamberg.de/fileadmin/uni/verwaltung/auslandsamt/Kurslisten_auf_Englisch/WIAI_Modulhandbook_2018_19.pdf)

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

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Thorsten Staake

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Thorsten Staake

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

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Thorsten Staake

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

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Kai Fischbach

## **DSG-DSAM-M Distributed Systems Architectures and Middleware**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Guido Wirtz

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

Lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Guido Wirtz

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

Undergraduate exercise, 8 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Guido Wirtz

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

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Guido Wirtz

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Prof. Dr. Guido Wirtz

**DSG-SRDS-M Selected Readings in Distributed Systems**

Graduate lecture and exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019  
Instructor: Prof. Dr. Guido Wirtz

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

Graduate lecture, 2 hrs per week, 3 ECTS, winter semester 2018/2019  
Instructor: Prof. Dr. Guido Wirtz

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Prof. Dr. Guido Wirtz, Konstantin Hopf

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Prof. Dr. Thorsten Staake

**EESYS-DSES-M Decision Support and Expert Systems**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Dr. Mariya Sodenkamp

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Dr. Prof. Dr. Thorsten Staake

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

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Dr. Prof. Dr. Thorsten Staake

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

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Dr. Prof. Dr. Thorsten Staake

**EESYS-P-SGDA-M Project Smart Grid Data Analytics**

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Dr. Prof. Dr. Thorsten Staake

**Gdl-AFP-M Advanced Functional Programming**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Prof. Ph.D. Michael Mendler

**Gdl-GTI-B Machines and Languages**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Prof. Ph.D. Michael Mendler



**Gdl-IFP Introduction to Functional Programming**

Lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Ph.D. Michael Mendler

**Gdl-MTL Modal and Temporal Logic**

Lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Ph.D. Michael Mendler

**HCI-DISTP-B Design of Interactive Systems: Theory and Practice**

Undergraduate lecture and exercise, 1 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

**HCI-IS-B Interactive Systems**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

**HCI-KS-B Cooperative Systems**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

**HCI-MCI-M Human-Computer Interaction**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

**HCI-Proj-B Project Human-Computer Interaction**

Undergraduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

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

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

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

Graduate exercise, 6 hrs per week, 15 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

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

Graduate exercise, 6 hrs per week, 15 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

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

Graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

**HCI-Sem-B Bachelor-Seminar Human-Computer Interaction**

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

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

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

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

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

**HCI-US-B Ubiquitous Systems**

Undergraduate lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

**HCI-Usab-M Usability in Practice**

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tom Gross

**ISDL-ISS2-M Optimization of IT-Reliant Processes**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tim Weitzel

**ISDL-ISS3-M IT Business Value**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Tim Weitzel

**ISDL-ITCHANGE-M Management of IT-induced Change**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dr. Sven Laumer

**KInf-MobAss-M Mobile Assistance Systems**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Christoph Schlieder

**KInf-SemInf-M Semantic Information**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Christoph Schlieder

**KInf-SemInf-M Semantic Information Processing**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Christoph Schlieder

**KTR-Datkomm-B Data communication**

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

**KTR-GIK-M Foundations of Internet Communication**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

**KTR-MAKV-M Modeling and Analysis of Communication Networks and Distributed Systems**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

**KTR-Mobi-M Mobile Communication**

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

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

Lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

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

Undergraduate exercise, 8 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

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

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

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

Undergraduate seminar, 2 hrs per week, 9 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

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

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Udo Krieger

**KogSys-KogMod-M Cognitive Modeling**

Lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Ute Schmid

**KogSys-ML-M Machine Learning**

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Ute Schmid

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

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Ute Schmid

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

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Daniela Nicklas

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

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Daniela Nicklas

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

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Daniela Nicklas

**MOBI-PRAI-B Bachelor Project Mobile Software Systems (AI)**

Undergraduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Daniela Nicklas

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

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Daniela Nicklas

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

Undergraduate exercise, 8 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Daniela Nicklas

**MOBI-PRS-M Master Project Mobile Software Systems (SoSySc)**

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Daniela Nicklas

**PSI-AdvaSP-M Advanced Security and Privacy**

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

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

Undergraduate lecture, 1,5 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

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

Undergraduate lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

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

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

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

Exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

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

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

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

Undergraduate exercise, 6 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

**PSI-Sem-B Seminar Security and Privacy Recommendations**

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

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

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Dominik Herrmann

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

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Diedrich Wolter

**SME-Projekt-M Master project on Smart Environments**

Undergraduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Diedrich Wolter

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

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Diedrich Wolter

**SME-Sem-B Bachelor seminar on Smart Environments**

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Diedrich Wolter

**SME-Sem-M Master seminar on Smart Environments**

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Diedrich Wolter

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

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Kai Fischbach, Zylka, Matthäus, Dipl.-Wirt.-Inf.

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

Graduate lecture, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

**SWT-FSA-B Foundations of Software Analysis**

Undergraduate lecture and exercise, 6 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

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

Undergraduate lecture and exercise, 6 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

**SWT-PR1-B Bachelors Project in Software Engineering and Programming Languages**

Undergraduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

**SWT-PR1-M Masters Project in Software Engineering and Programming Languages**

Graduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

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

Undergraduate exercise, 8 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

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

Graduate exercise, 6 hrs per week, 9 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

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

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

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

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

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

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

**SWT-SWL-B Software Engineering Lab**

Undergraduate exercise, 4 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Gerald Lüttgen

## **IT English**

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**IT English 1 – Security**

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: TBA

**IT English 2 – Debating Legal Issues**

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: TBA

# Oriental Studies

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## **Methods and Theories in the Study of Modern Middle East Religion**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Ezra Tzfadya

## **The constitutional movements in the Ottoman Empire and Iran**

Exercise/seminar, 2 hrs per week, up to 6 ECTS, winter semester 2018/19

Instructors: PD Dr. Roxane Haag-Higuchi/Dr. Ellinor Morack

# Political Science

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## **Governance of Complex Systems I – Governance of Complex Technological Systems**

Graduate lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Lasse Gerrits

## **Governance of Complex Systems II – Theories of Complex Systems**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Lasse Gerrits

## **Governance of Complex Systems III – Computer-Aided Social Inquiry**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Lasse Gerrits

## **Governance of Complex Systems IV – Confronting the Urban Crisis: Introduction to Urban Planning**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Lasse Gerrits

## **Qualitative Methods of Social Inquiry**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Ariadna Ripoll Servent

Please note: The number of participants is limited. Student registration via FlexNow! is required.

## **New Challenges to Security and Liberty in the European Union**

Undergraduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Ariadna Ripoll Servent

Please note: The number of participants is limited. Student registration via FlexNow! is required.

## **The European Parliament in the EU's Political System**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Ariadna Ripoll Servent

Please note: The number of participants is limited. Student registration via FlexNow! is required.

### **The U.S. Congress in Comparative Perspective**

Undergraduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Ulrich Sieberer

### **Comparative Politics III: Coalition Politics**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Ulrich Sieberer

### **Political Science Methods III: Introduction to Statistics for Political and Social Sciences**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: N.N.

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

Undergraduate block seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Caroline Schultz

### **Labour Migration: Perspectives from political science and economics**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Caroline Schultz

### **Seminar-Based Module on International and European Politics**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter and summer semester 2018/2019

Instructor: TBA

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

### **Introduction to International and European Policy**

Undergraduate seminar, 2 hrs per week, 5/6 ECTS, winter and summer semester 2018/2019

Instructor: TBA

Prerequisites: Participation in the introductory lecture "Einführung in die internationale und europäische Politik" or an equivalent is recommended.

### **Political Institutions and Democracy in Africa**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Martin Acheampong

### **Comparative Politics III: The Rise and Fall of European Social Democracy**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Javier Martinez Canto

Prerequisites: BA in Political Science or equivalent qualification in Political Science.

Additional note for exchange students: This module requires some prior knowledge of Political Science and Comparative Politics.

### **Comparative Politics II: Introduction to Survival Analysis Using R**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Prof. Saalfeld

Prerequisites: BA in Political Science or equivalent qualification in Political Science.

Additional note for exchange students: This module requires some prior knowledge of Political Science and Comparative Politics. It is not recommended for students without some knowledge of Statistics. Familiarity with R is not essential but would be advantageous.



### **Social and Political Phenomena: Explaining and Understanding via Modelling and Simulation**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Daniel Mayerhoffer

### **Grundlagen der Wissenschaftstheorie (PolMeth I)**

Graduate seminar, 2 hrs per week, 8 ECTS, winter semester 2018/2019

Instructor: Johannes Marx

### **Argumentation Theory for Political Scientists**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dominik Klein

### **Social and Political Phenomena: Explaining and Understanding via Modelling and Simulation**

Undergraduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Daniel Meyerhoffer

## **Philosophy**

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### **Wissenschaftstheorie/Philosophy of Science**

Graduate and undergraduate seminar, 2 hrs per week, 4/6 ECTS, winter semester 2018/2019

Instructor: Gabriele De Anna

### **Ethischer Naturalismus/Ethical Naturalism**

Graduate and undergraduate lecture, 2 hrs per week, 4/6 ECTS, winter semester 2018/2019

Instructor: Gabriele De Anna

## **Psychology**

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

Graduate seminar, 2 hrs per week, 0 ECTS, winter semester 2018/2019

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

### **Heureka! Creativity and the curious mind**

Graduate seminar, 2 hrs per week, winter semester 2018/2019

Instructor: Dr. Claudia Muth

### **Pain: Psychology and Physiology**

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Stefan Lautenbacher

### **Advanced Research Seminar**

Undergraduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Claus-Christian Carbon

### **Cognitive Reading Club**

Undergraduate and graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019  
Instructor: Prof. Dr. Claus-Christian Carbon

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

Graduate seminar, 2 hrs per week, 0 ECTS, winter semester 2018/2019  
Instructor: Prof. Dr. Cordula Artelt, Prof. Dr. Sabine Weinert

### **Data Analysis using R**

Graduate seminar, 2 hrs per week, 3 ECTS, winter semester 2018/2019  
Instructor: Dr. Alexander Pastukhov

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

### **Huwi English I - Reading Psychology Research in English**

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019  
Instructor: Donald Watson  
Prerequisites: min. language level B2 English required

### **Huwi English II - Writing Psychology Research in English**

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019  
Instructor: Donald Watson  
Prerequisites: min. language level B2 English required

### **Huwi English III - Reading Education Research in English**

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019  
Instructor: Donald Watson  
Prerequisites: min. language level B2 English required

### **Huwi English IV - Writing Education Research in English**

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, only winter semester 2018/2019  
Instructor: Donald Watson  
Prerequisites: min. language level B2 English required

## **Sociology**

### **Ethnic educational inequalities: The case of special education**

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Miriam Schmaus

### **Socio-cultural integration of Muslims**

Graduate seminar, 3 hrs per week, 6 ECTS, winter semester 2018/2019  
Instructor: Anna Berthold

**Advanced Regression Analysis Using Stata**

Graduate seminar, 4 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Dr. Peter Valet

**Research Design**

Lecture, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Jonas Voßemer

**Applied Panel Data Analysis**

Graduate seminar, 4 hrs per week, 12 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Michael Gebel

**Introduction to Population Studies**

Undegraduate lecture, 2 hrs per week, 5 ECTS, winter semester 2018/2019

Instructor: Zafer Büyükkececi

**Fortgeschrittene Themen der Bevölkerungswissenschaft: Research Methods in Demography**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Zafer Büyükkececi

**Education and Employment**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Prof. Dr. Corinna Kleinert

**Gender culture and gender ideologies**

Graduate seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dr. Gundula Zoch

**Mechanisms of Educational Inequality**

Seminar, 2 hrs per week, winter semester 2018/2019

Instructor: Prof. Dr. Schindler Steffen

**Analysing the National Educational Panel Study (Part I)**

Seminar, 2 hrs per week, winter semester 2018/2019

Instructor: Prof. Dr. Schindler Steffen

**Mechanisms of Educational Inequality**

Seminar, 2 hrs per week, winter semester 2018/2019

Instructor: Prof. Dr. Schindler Steffen

**State, Revolutions, Social Movements**

Seminar, 2 hrs per week, 6 ECTS, winter semester 2018/2019

Instructor: Dr. Insa Pruisken

# English for Social and Political Scientists

## **English for Social and Political Scientists**

Undergraduate and graduate exercise, 2 hrs per week, 3 ECTS, winter semester 2018/2019  
Instructor: TBA

# 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**

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

## Test Results

No certificate will be issued for the completion of a placement test. The test cannot be “passed” or “failed”. Instead, after the evaluation of the test, the results will be posted on the Language Center (*Sprachzentrum*) website with a score out of 90 and the CEFR level (B1, B2 etc.) you should be working at. When you have the confirmation of your CEFR level, you can register for a course at the correct level.

If you have already taken an English course at the Language Center, you do not have to take a placement test again. Results of the test are valid for four semesters.

## Courses that are suitable for Erasmus students include:

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

Type of Course: Language Practice

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

2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: N.N.

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of A2 (CEFR).

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

Type of Course: Language Practice

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

2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: N.N.

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of B1 (CEFR).

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

Type of Course: Language Practice

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

2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: N.N.

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of B2 (CEFR).

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

Type of Course: Language Practice

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

4 hrs per week, 4-6 ECTS, winter semester 2018/2019

Instructor: N.N.

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of B1 (CEFR).

### English: Sprachpraxis B2: Academic Writing

Type of Course: Language Practice

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

2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: N.N.

Prerequisites: Students will be admitted upon completion of a placement test before the

beginning of the semester which ensures a minimum of B1 (CEFR).

### **English: Sprachpraxis C1: Academic Writing**

Type of Course: Language Practice

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

2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Catherine Irvine

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of B2 (CEFR).

### **Writing and Presenting Academic Papers in English**

Type of Course: Language Practice

Block seminar (Part 1: 26.10.2018-27.10.2018 Fr, Sa; Part 2: 30.11.2018-1.12.2018 Fr, Sa); students need to attend both parts to receive ECTS points

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

3 ECTS, winter semester 2018/2019

Instructor: Catherine Irvine

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of C1 (CEFR).

### **English: Sprachpraxis B2: Intermediate Grammar Usage**

Type of Course: Language Practice

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

2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: N.N.

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of B1 (CEFR).

### **Advanced Grammar Usage C1**

Type of Course: Language Practice

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

2 hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Laura Murphy

### **Englisch: Sprachpraxis B2: Communication Skills**

Type of Course: Language Practice

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

2hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: N.N.

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of B1 (CEFR).

### **English: Sprachpraxis C1: Communication Skills**

Type of Course: Language Practice

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

2hrs per week, 3 ECTS, winter semester 2018/2019

Instructor: Catherine Irvine

Prerequisites: Students will be admitted upon completion of a placement test before the beginning of the semester which ensures a minimum of B2 (CEFR).

### **Landeskunde US I/Regional and Cultural Studies US I**

Type of Course: Lecture

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

1 hrs per week, 4 ECTS, winter semester 2018/2019

Instructor: Catherine Irvine

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

### **Landeskunde GB I/ Regional and Cultural Studies GB I**

Type of Course: Lecture

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

1 hrs per week, 4 ECTS, winter semester 2018/2019

Instructor: Kenneth Wynne

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

### **Conversation**

Type of Course: Exercise

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

2 hrs per week, 1 ECTS, winter semester 2018/2019

Instructor: TBA (to be announced)

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

Note: There are 4 parallel sections of this course: please register for just one section!

## Glossary:

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

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

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

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

**TBA** – to be announced.

**hrs** – hours.

