### OTTO-FRIEDRICH-UNIVERSITÄT BAMBERG UNIVERSITY OF BAMBERG



Courses offered in English – Summer Semester 2018

# Information Systems and Applied Computer Sciences

The following modules are offered in English by default or on demand. Note that there are also other modules available which are delivered in German but where the exam can be taken in English. More information and further courses can be found in the module handbook:

### https://www.uni-

<u>bamberg.de/fileadmin/uni/fakultaeten/wiai/Modulhandbuecher/WS\_2017\_18/International\_20Module\_20Handbook\_20WS1718\_Version\_20August\_202017.pdf</u>

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

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

Graduate and undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Guido Wirtz

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

Graduate lecture and exercise, 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, summer semester Instructor: Prof. Dr. Guido Wirtz

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

Graduate lecture and seminar, 6 hrs per week, 9 ECTS, summer 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: Dr. Mariya Sodenkamp

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Thorsten Staake

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

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Thorsten Staake

### Module EESYS-P-SGDA-M Project Smart Grid Data Analytics

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

Instructor: Prof. Dr. Thorsten Staake

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

### GdI-GTI-B Machines and Languages

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

Instructor: Prof. Ph.D. Michael Mendler

### GdI-PR2-B Bachelor Project Software Systems Science

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

Instructor: Prof. Ph.D. Michael Mendler Please note: duration of 2 semesters

### **GdI-Proj-B Foundations of Computing Project**

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

Instructor: Prof. Ph.D. Michael Mendler

### GdI-Proj-M Masters Project Foundations of Computing

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

Instructor: Prof. Ph.D. Michael Mendler

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

Undergraduate lecture, 1 hrs per week, 3 ECTS, summer semester

Instructor: Prof. Dr. Tom Gross

### **HCI-KS-B Cooperative Systems**

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

Instructor: Prof. Dr. Tom Gross

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

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

Instructor: Prof. Dr. Tom Gross

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

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

Instructor: Prof. Dr. Tom Gross

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

Graduate exercise, 6 hrs per week, 15 ECTS, summer semester

Instructor: Prof. Dr. Tom Gross

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

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

Instructor: Prof. Dr. Tom Gross

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

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

Instructor: Prof. Dr. Tom Gross

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

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

Instructor: Prof. Dr. Tom Gross

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

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

Instructor: Prof. Dr. Tom Gross

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

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

Instructor: Prof. Dr. Tim Weitzel

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

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

### KInf-MobAss-M Mobile Assistance Systems

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

Instructor: Prof. Dr. Christoph Schlieder

### **KogSys-IA-B Intelligent Agents**

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

Instructor: Prof. Dr. Ute Schmid

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

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

Instructor: Prof. Dr. Ute Schmid

### **KogSys-Proj-B Bachelor Project Cognitive Systems**

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

Instructor: Prof. Dr. Ute Schmid

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

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

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, summer semester Instructor: Prof. Dr. Udo Krieger

### 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

### KTR-Mobi-M Mobile Communication

Graduate lecture and exercise, 4 hrs per week. 6 ECTS, summer semester Instructor: Prof. Dr. Udo Krieger

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

Undergraduate seminar, 2 hrs per week, 3 ECTS, summer semester Instructor: Prof. Dr. Udo Krieger

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

Graduate seminar, 2 hrs per week, 3 ECTS, summer semester Instructor: Prof. Dr. Udo Krieger

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

Undergraduate exercise, 8 hrs per week, 12 ECTS, summer semester Instructor: Prof. Dr. Udo Krieger

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

Graduate exercise, 6 hrs per week, 9 ECTS, summer semester Instructor: Prof. Dr. Udo Krieger

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Daniela Nicklas

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

Undergraduate exercise, 8 hrs per week, 12 ECTS, summer semester Instructor: Prof. Dr. Daniela Nicklas

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

Graduate exercise, 6 hrs per week, 9 ECTS, summer semester Instructor: Prof. Dr. Daniela Nicklas

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

Undergraduate exercise, 4 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Daniela Nicklas

### SME-Projekt-M Master Project on Smart Environments

Graduate exercise, 4 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Diedrich Wolter

#### **SME-Sem-M Master Seminar on Smart Environments**

Graduate seminar, 2 hrs per week, 3 ECTS, summer semester Instructor: Prof. Dr. Diedrich Wolter

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

Graduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Gerald Lüttgen

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

Undergraduate lecture and exercise, 6 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Gerald Lüttgen

### 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

### 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

### 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

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

Graduate exercise, 6 hrs per week, 9 ECTS, summer semester Instructor: Prof. Dr. Gerald Lüttgen

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

Undergraduate lecture and exercise, 4 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Gerald Lüttgen

### 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

### **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

### IT English

### IT English - Security

Undergraduate/graduate exercise, 2 hrs per week, 3 ECTS, summer semester Instructor: Christopher Jeffries

### IT English – Debating Legal Issues

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

Instructor: Donald Watson

### Tune My Writing! A Writing Clinic for Seminar Papers, Project Reports and Thesis Papers

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

Instructor: Donald Watson

### **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. <u>Undergraduate students are thus advised to contact the Instructors</u> beforehand to discuss whether or not they can participate. Contact details can be found via <a href="http://univis.uni-bamberg.de">http://univis.uni-bamberg.de</a>

### **Price Management**

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

Instructor: Prof. Dr. Björn Ivens

### Sales and Marketing Management

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

Instructor: Prof. Dr. Björn Ivens

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

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

Instructor: Prof. Dr. Björn Ivens

### **Research Seminar International Marketing**

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

Instructor: Prof. Dr. Björn Ivers

### **Product Innovation Management in Emerging Markets**

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

Instructor: Prof. Dr. Björn Ivens

### **Human Resource Development**

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

Instructor: Prof. Dr. Maike Andresen

(The teaching language will be decided in the first seminar session, so there is the possibility that the seminar will be taught in German. Even so the exam can be taken in English as well)

### Implementation and Diffusion of Innovations

Graduate lecture, IT-based learning simulation, multimedia-based case studies, learning videos;

3 hrs per week, 6 ECTS, summer semester 2018

Instructor: Prof. Dr. Fliaster with research assistants

Please note: The number of course participants is limited. Information on the application procedure and deadlines can be found at the homepage of the Chair for Innovation Management.

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

Graduate lecture, multimedia-based case studies, learning videos; 3 hrs per week, 6 ECTS, summer semester 2018

Instructor: Prof. Dr. Fliaster with research assistants

Please note: The number of course participants is limited. Information on the application procedure and deadlines can be found at the homepage of the Chair for Innovation Management.

### **Organizational Innovativeness and Creativity**

Graduate lecture, multimedia-based case studies, learning videos; 3 hrs per week, 6 ECTS, summer semester 2018

Instructor: Prof. Dr. Fliaster with research assistants

Please note: The number of course participants is limited. Information on the application procedure and deadlines can be found at the homepage of the Chair for Innovation Management.

#### International Finance

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

Instructor: Prof. Dr. Matthias Muck

### **Insurance and Asset Management**

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

Instructor: Prof. Dr. Matthias Muck

#### **Advanced Microeconomics**

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

Instructor: Prof. Dr. Florian Herold

#### Incentives and Behavior

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

Instructor: Prof. Dr. Florian Herold

### **Introduction to International Finance**

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

Instructor: Dipl.-Volksw. Philipp Mundt

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

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

Instructor: Prof. Mishael Milaković, PhD

### **History of Economic Thought**

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

Instructor: Prof. Mishael Milaković, PhD

### The Economics of Inequality

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

Instructor: Prof. Mishael Milaković, PhD

### **International Monetary Economics**

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

Instructor: Prof. Mishael Milaković, PhD

#### Advanced Macroeconomics

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

Instructor: Prof. Dr. Christian Proaño

### **Advanced Topics in Empirical Macroeconomics**

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

Instructor: Prof. Dr. Christian Proaño

### **Financial Macroeconomics**

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

Instructor: Prof. Dr. Christian Proaño

### **Programming in Python for Macroeconomists**

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

Instructor: Dr. Joep Lustenhouwer

### **Advanced Industrial Economics**

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

Instructor: Prof. Dr. Marco Sahm

#### **Games and Contracts**

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

Instructor: Prof. Dr. Marco Sahm

### **Statistics and Econometrics**

### Advanced Data Analysis with R

Graduate exercise, 2 hrs per week, 4 ECTS, summer semester

Instructor: Dr. Florian Meinfelder

### **Introduction to Bayesian Statistics**

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

Instructor: Dr. Florian Meinfelder

### **Panel Surveys**

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

Instructor: Prof. Dr. Susanne Rässler (Import Uni Berlin)

(If required)

### Variance Estimation Methods

Graduate lecture, 2 hrs per week, 6 ECTS, summer semester Instructor: Prof. Dr. Susanne Rässler (Import Uni Trier)

### **Business English**

### **Business English II: Business Functions**

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

Instructor: Christopher Jeffries

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

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

Instructor: Christopher Jeffries

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

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

Instructor: Pamela Malone

### **Business English VIII: Current Problems in International Business**

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

Instructor: Pamela Malone

### **Political Science**

### **Selected Topics in Comparative Politics**

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

Instructor: Vahid Zolfaghari, M.A.

### Comparative Politics I: Comparative Political Institution

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

Instructor: Prof. Dr. Ulrich Sieberer

### Comparative Politics III: Institutional Design and Institutional Change in Western Democracies

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

Instructor: Prof. Dr. Ulrich Sieberer

### Comparative Politics II: Advanced Research Methods in Comparative Politics

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

Instructor: Prof. Dr. Thomas Saalfeld

### Seminar-Based Module on Different Topics of International and European Politics

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

Instructor: N.N.

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

### Introduction to International and European Politics

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

Instructor: N.N.

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

### International and European Politics IV: International Security: Concepts, Policies and Research Design

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

Instructor: Prof. Dr. Monika Heupel

Prerequisites: Participants must have a Bachelor degree in Political Science or equivalent.

### International and European Politics V: The Design of International Institutions

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

Instructor: Prof. Dr. Thomas Gehring

Prerequisites: Participants must have a Bachelor degree in Political Science or equivalent.

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

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

Instructor: Prof. Dr. Ariadna Ripoll Servent

### **Qualitative Methods of Social Inquiry**

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

Instructor: Prof. Dr. Ariadna Ripoll Servent

### Governance of Technological Systems - Why Things are Complex - an Introduction

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

Instructor: Dr. Martin Wirtz

### Governance of Technological Systems - Analysis of Megaprojects

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

Instructor: Dr. Martin Wirtz

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

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

Instructor: N.N.

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

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

Instructor: N.N.

### Governance of Complex Systems IV - Confronting the Urban Crisis: Introduction to Urban Governance

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

Instructor: N.N.

### Rightwing Populism in Western Europe

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

Instructor: Prof. Dr. Marc Helbling

#### **Ethnic Politics**

Undergraduate block seminar, 6 ECTS, summer semester

Instructor: Max Schaub

Labour migration: Perspectives from political sociology, economics and political science

Undergraduate seminar, 2 hrs per week, summer semester

Instructor: Caroline Schultz

Labour migration: Perspectives from political sociology, economics and political science

Undergraduate block seminar, 6 ECTS, summer semester

Instructor: Caroline Schultz

### **Communication Science**

### Intercultural Communication and the Globalization of Media Systems

Undergraduate seminar, 2 hrs per week, 5 ECTS, summer semester Instructor: Dr. phil. Gabriele Mehling

### **Literary Journalism**

Undergraduate seminar, 2 hrs per week, 6 ECTS, summer semester Instructor: Hendrik Michael, M.A.

### Sociology

### Advanced Topics on Migration and Integration: Ethnic Inequalities

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

Instructor: Prof. Dr. Cornelia Kristen

### Sociology of Education: Migration and Education: Ethnic Inequalities

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

Instructor: Prof. Dr. Cornelia Kristen

### **Ethnic Inequalities: Ethnic Inequalities**

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

Instructor: Prof. Dr. Cornelia Kristen

### Advanced Topics in Social Structure Analysis: Ethnic Inequalities

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

Instructor: Prof. Dr. Cornelia Kristen

### Advanced Topics on Migration and Integration: Migration and Gender: conducting an experiment

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

Instructor: Dipl.-Soz. Miriam Schmaus

### Advanced Topics in Social Structure Analysis: Migration and Gender: conducting an experiment

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

Instructor: Dipl.-Soz. Miriam Schmaus

### Current findings in research on migration and integration: Migration and Gender: conducting an experiment

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

Instructor: Dipl.-Soz. Miriam Schmaus

### Sociology of Education: Migration and Education: Migration and Gender: conducting an experiment

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

Instructor: Dipl.-Soz. Miriam Schmaus

### Advanced Topics on Migration and Integration: Acculturation attitudes on immigrants and natives

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

Instructor: Anna Berthold, M. A. Soz.

### Current findings in research on migration and integration: Acculturation attitudes on immigrants and natives

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

Instructor: Anna Berthold, M. A. Soz.

### Advanced Techniques of Quantitative Data Analysis: Multilevel analysis using comparative micro data

Graduate seminar, 4 hrs per week, 12 ECTS, summer semester

Instructor: Prof. Dr. Michael Gebel

### Advanced methods of multilevel analysis and international comparison: Multilevel analysis using comparative micro data

Graduate seminar, 4 hrs per week, 12 ECTS, summer semester

Instructor: Prof. Dr. Michael Gebel

#### From School to Work

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

Instructor: Prof. Dr. Steffen Schindler

### Replications in the Sociology of Education, Employment and Inequality

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

Instructor: Prof. Dr. Steffen Schindler

### **Theories of Civil Society**

Graduate block seminar, 25.04.2018, 16-18/21.06.2018, 12-16/22.06.2018, 9-18/28.06.2018, 8-12, 6

ECTS, summer semester

Instructor: Dr. Thomas Laux

### Gender Relations in Post-School Education and the Labor Market

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

Instructor: Prof. Dr. Corinna Kleinert

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

#### **Political Science**

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

### **Psychology**

### Leadership and Health

Graduate seminar, 2 hrs per week, 3 ECTS, summer semester Instructor: Iris Katharina Koch

### Competence, Personality and Development in Different Learning Environments (Research Seminar of Department 1 (LIfBi) and the Chair of Developmental Psychology (Univ. Bamberg)

Graduate research seminar, 2 hrs per week, 0 ECTS, summer semester Instructor: Prof. Dr. S. Weinert / Prof. Dr. C. Artelt

### **Introduction to Neuroscience of Consciousness**

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

### Statistical Analysis Using Free Software R

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

### Heureka! Creativity and the Curious Mind

Undergraduate and graduate seminar, 2hrs per week, 3ECTS, summer semester Instructor: Claudia Muth

### Industrial/Organizational Psychology Reading Club

Graduate and undergraduate seminar, 2 hrs per week, 3ETCS, summer semester Instructor: Prof. Dr. Judith Volmer

### **Positive Psychology**

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

### **Social Desirability**

Graduate seminar, 2 hrs per week, 3 ECTS, summer semester Instructor: Dr. Thomas Lösch

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

### Huwi I - Reading Psychology Research in English

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

Instructor: Donald Watson

Prerequisites: min. language level B2 required

### Huwi II: Writing Psychology Research in English

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

Instructor: Donald Watson

Prerequisites: min. language level B2 required

### Huwi III: Reading Education Research in English

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

Instructor: Donald Watson

Prerequisites: min. language level B2 English required

### Huwi IV: Writing Education Research in English

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

Instructor: Donald Watson

Prerequisites: min. language level B2 English required

### Huwi: Academic Writing Councelling for Post-Graduate Students of Psychology and Eduction

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.

### **General Linguistics**

### **An Introduction to Linguistics**

Undergraduate lecture, 2 hrs per week, 2 ECTS, summer semester Instructor: Dr. Dmitry Ganenkov

### An Introduction to Linguistics

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

Instructor: Nils Norman Schiborr

### Research Colloquium

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

Instructor: Prof. Dr. Geoffrey Haig

### Ergativity and related issues in Kurdish morphosyntax

Graduate and undergraduate seminar, 2 hrs per week, 8 ECTS, summer semester Instructor: Prof. Dr. Geoffrey Haig

### Linguistic fieldwork: documenting the West Armenian varieties of rural Anatolia

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

Instructor: Prof. Dr. Geoffrey Haig, Prof. Dr. Elke Hartmann, Laurentia Schreiber

### Typesetting Linguistics with (La)TeX

Graduate and undergraduate seminar, 2 hrs per week, 2 ECTS, summer semester Instructor: Nils Norman Schiborr

### Multilingualism

Graduate and undergraduate seminar, 2 hrs per week, 5-8 ECTS, summer semester Instructor: Laurentia Schreiber

### **Kurdish Literature**

Graduate and undergraduate seminar, 2 hrs per week, 6 ECTS, summer semester Instructor: Dr. Baydaa Mustafa

#### Kurdish 1

Graduate and undergraduate seminar, 4 hrs per week, 10 ECTS, summer semester Instructor: Baydaa Mustafa

#### Kurdish 2

Graduate and undergraduate seminar, 4 hrs per week, 10 ECTS, summer semester Instructor: Baydaa Mustafa

### **Oriental Studies**

### Architectural Decoration of the Ilkhanid Period

Undergraduate and Graduate seminar, basic seminar, exercise, 2 hrs per week, max. 6 ECTS (written term paper), Fr 10-12 U11/00.16, summer semester

Instructor: A. M. Grbanovic

Prerequisites: Basic knowledge of European and Islamic art history.

### 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 <u>complete a Placement Test</u> (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. 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 following day in the Language Center and on the Language Center website with a score out of 100 and your CEFR level (B1, B2 etc.). When you have the confirmation of your CEFR level, you can register for a course at the correct level.

If you have taken a course in general English, you do not have to take a placement test again. If you are a student of Anglistik/English and American Studies, you do not have to take this placement test at all!

Results of the test are valid for four semesters.

### The tests will be held on:

- 1) 4.4.2018 12-14, MG1/02.08
- 2) 6.4.2018 10-12, MG1/02.08
- 3) 12.4.2018 16-18, WE5/04.014
- 4) 13.4.2018 10-12, WE5/02.008
- 5) 17.4.2018 8-10, WE5/04.014

### 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: Ulrike Friedrich

### 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: Ulrike Friedrich

### **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: Ulrike Friedrich

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

Type of Course: Language Practice

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

Number of SWS: 4 (Two class meetings per week)

ECTS: 4

Summer Semester Lecturer: TBA

### **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: Ulrike Friedrich

### 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

### **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: Ulrike Friedrich

### Englisch: Sprachpraxis C1: Advanced Grammar Usage

Type of Course: Language 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

<u>Prerequisites</u>: Students will be admitted ONLY upon completion of the *Anglistik* placement test which takes place on Tuesday 3 April from 6-8pm in MG1/00.04.

### **Englisch: Sprachpraxis C1: Communication Skills**

Type of Course: Language 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: 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 Summer Semester

ECTS: 4

Lecturers: Laura Murphy and Cara Koehler

<u>Prerequisites</u>: Students will be admitted ONLY upon completion of the *Anglistik* placement test

which takes place on Tuesday 3 April from 6-8pm in MG1/00.04.

### **Englisch: Sprachpraxis B2: Vocabulary Skills**

Type of Course: Language Practice

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

Number of SWS: 2 Summer Semester

ECTS: 3

Lecturer: Cara Koehler

### **Englisch: Sprachpraxis C1: Pronunciation Skills**

Type of Course: Language 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: Ulrike Friedrich

### **Englisch: Sprachpraxis C1: Debating**

Type of Course: Language 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: Ulrike Friedrich

### 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

which takes place on Tuesday 3 April from 6-8pm in MG1/00.04.

#### 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

<u>Prerequisites</u>: Students will be admitted ONLY upon completion of the *Anglistik* placement test which takes place on Tuesday 3 April from 6-8pm in MG1/00.04.

<u>More information</u> can be found by contacting Catherine Irvine (catherine.irvine@unibamberg.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.

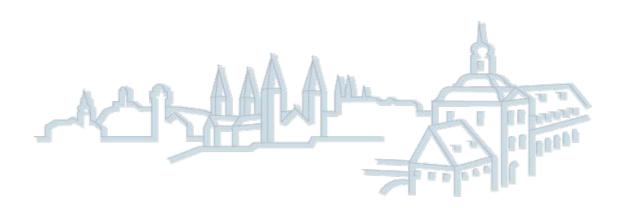
**Univis** – university's information system.

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

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

**TBA** – to be announced.

hrs / SWS – hours.



### OTTO-FRIEDRICH-UNIVERSITÄT BAMBERG UNIVERSITY OF BAMBERG



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: <a href="https://www.unibamberg.de/fileadmin/uni/verwaltung/auslandsamt/Incoming/ECTS-Cuides 201617">https://www.unibamberg.de/fileadmin/uni/verwaltung/auslandsamt/Incoming/ECTS-Cuides 201617</a> final and foreign and forei

Guide\_201617\_final.pdf

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

### **Personality Psychology and Economincs**

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 Anlysis**

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 Sahm

Prerequisites: Microeconomics I + II, Introduction to Public Economics

### Theory and Politics of European Economic Integration

Undergraduate lecture, 2 hrs per week, 6 ECTS, winter semester 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**

### **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**

### 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**

### **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/WIA I\_Modulhandbook\_2018\_19.pdf

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

### **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

### 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**

### 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**

### 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: Explainig and Understanding via Modelling and Simulation

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

Instructor: Daniel Meyerhoffer

### **Philosophy**

### 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**

### 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

### <u>Sociology</u>

### 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: <a href="http://univis.uni-bamberg.de/">http://univis.uni-bamberg.de/</a>

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@unibamberg.de) or in UnivIs: <a href="http://univis.uni-bamberg.de/">http://univis.uni-bamberg.de/</a>

► 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 (*Sprachenzentrum*) 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.

<u>Prerequisites</u>: 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.

