

# Welcome to the “Tag der offenen Tür” November 18, 2020



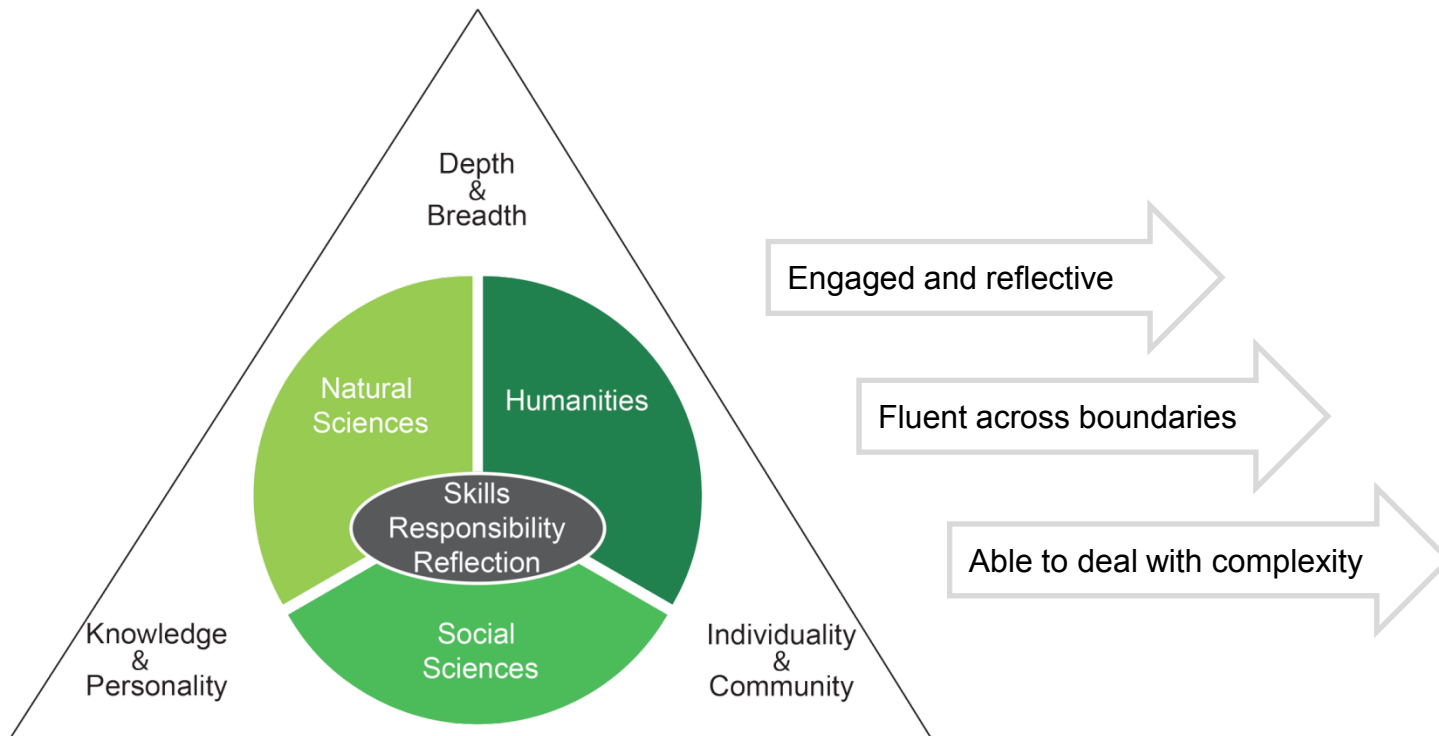
# University College Freiburg

- Founded in 2012 at the University of Freiburg
- International, interdisciplinary, innovative, and research-based teaching and learning
- Liberal Arts and Sciences Bachelor Program (LAS)
- 300 LAS students, 25% international, from more than 40 countries
- International LAS teaching staff at UCF





# Liberal Education





# LAS – A Very Brief Outline

4 Year Program = 240 ECTS Credits

## Electives

64

## Major

including B.A./ B.Sc. Thesis  
(12 ECTS Credits)

104

Major Introductions 16

## Core

56

**Choice** e.g. other LAS / university / language courses, study abroad, student projects

## Depth

1. Culture and History
2. Environmental and Sustainability Sciences
3. Governance
4. Life Sciences

**Foundation** (1) Academic key skills, (2) Responsibility & Leadership, (3) Reflections on science and knowledge



# Courses Winter Semester 2020

We offer 40 to 50 courses per semester. Some examples of current courses:

- Climate Change and Biodiversity
- Female Leadership
- More than Privilege: Deconstructing Racism, Bias and the Intersections of Identity
- Energy Storage
- Introduction to Tissue Engineering and Cellular Therapies in Regenerative Medicine
- Beer and Wine as Crafts

→ You find current and past LAS Course Catalogs on the [UCF website](#)



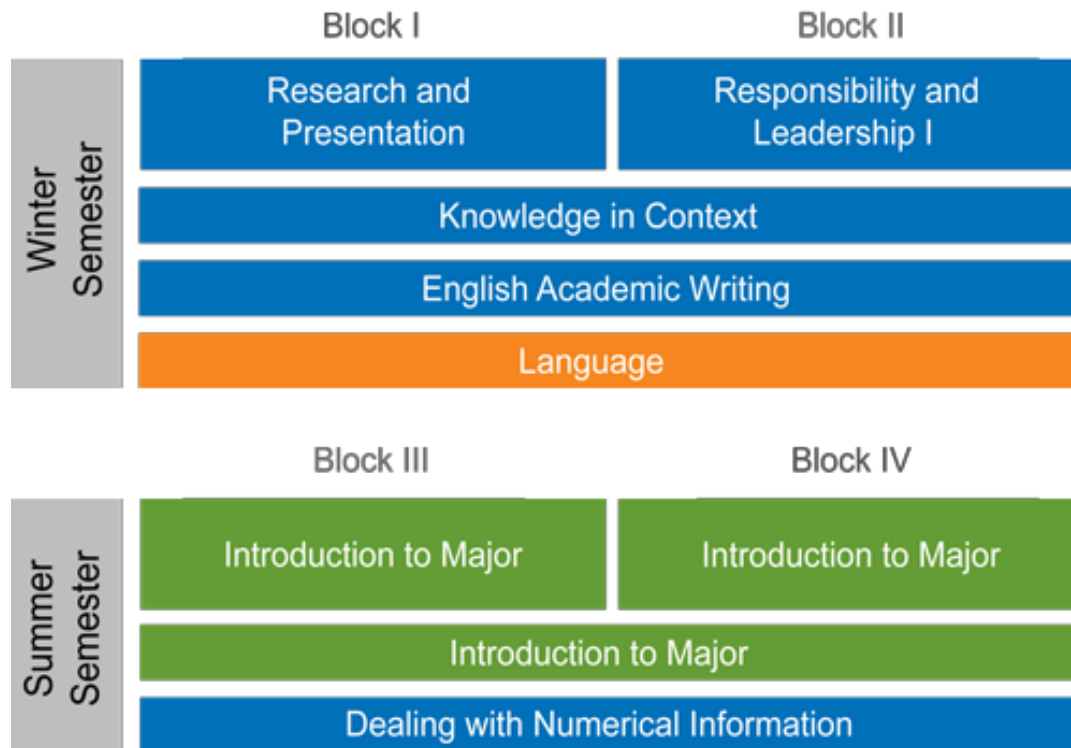


# A Typical Week in Year 1

Schedule Block I Winter Semester 2020/21 for 1st-Year Students					
	Monday	Tuesday	Wednesday	Thursday	Friday
08:00-10:00				Knowledge in Context	
10:00-12:00	Knowledge in Context	English Academic Writing	Responsibility & Leadership	English Academic Writing	
12:00-14:00	Responsibility & Leadership				
14:00-16:00	Research & Presentation				
16:00-18:00		Research & Presentation		Research & Presentation	
18:00-20:00					



# LAS Foundational Year





1. Academic Key Skills	2. Reflections on Science and Knowledge	3. Responsibility and Leadership
Research and Presentations	Theory of Knowledge	Responsibility and Leadership I
English Academic Writing	Knowledge in Context	Responsibility and Leadership II
Dealing with Numerical Information	Theory of Science	
Advanced Academic Skills	Science in Context	



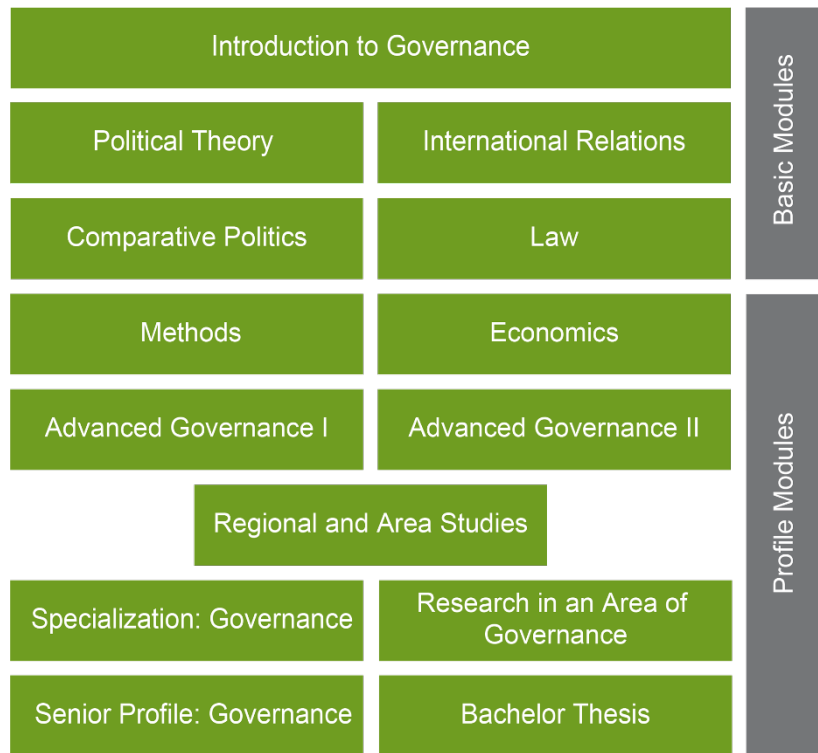


# Modules Culture and History

Introduction to Culture and History		Basic Modules
Theory of Culture	Theory of History	
Culture: Arts	Culture: Peoples and Practices	
History: Ancient, Medieval, or Early Modern	History: Modern or Contemporary	Methods Modules
Philosophy	Culture and History I	
Culture and History II	Culture and History III	Profile Modules
Specialization Option I	Specialization Option II	
Senior Profile: Culture and History	Bachelor Thesis	



# Modules Governance





# Modules Life Sciences

Introduction to Life Sciences		Basic Modules
Cell Biology	Foundational Chemistry	
Physiology	Mathematics for Sciences	
Advanced Life Sciences I	Methods I	
Advanced Life Sciences II	Methods II	Profile Modules
Advanced Life Sciences III	Laboratory Work for the Life Sciences	
Specialization I: Life Sciences	Specialization II: Life Sciences	
Senior Profile: Life Sciences	Bachelor Thesis	



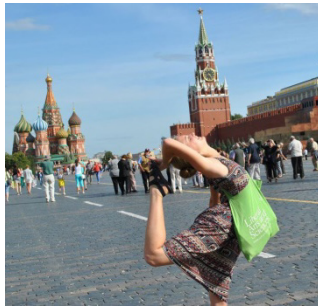
# Modules ESS

Introduction to Environmental and Sustainability Sciences		Basic Modules
Ecology and Biodiversity	Environmental Chemistry	
Earth System	Mathematics for the Sciences	
Methods of Observing Nature	Sustainability Sciences	
Humans and Environment I	Humans and Environment II	
Methods I	Methods II	Profile Modules
Specialization I: ESS	Specialization II: ESS	
Senior Profile: ESS	Bachelor Thesis	



# Study Abroad

- UCF partners
  - NL UCs: Amsterdam, Groningen, Maastricht (incl. Double Degree), Utrecht
  - University College London, Sciences Po Grenoble, Universidad Autónoma de Madrid, Uppsala University, University of Warwick
  - Global: Schreyer Honors College, Waseda University, Yale-NUS College, University of Arizona
- University of Freiburg Global and Erasmus exchanges
- Free movers (individually organized study abroad)





# Exemplary Theses 2020

---

- This Is Not A Game: QAnon and the Gamification of Online Conspiracy Theories (C&H)
- Hip-Hop Meets History: Remembering the Turkish Gastarbeiter\* History in the Songs of Their Descendants (C&H)
- Automatic Classification of 3D Point Data Using Deep Neural Networks (EES)
- Groundwater Level Evolution in Australia's Great Artesian Basin in Response to Climate Change (EES)
- Accountability Abroad? An Analysis of the ECHR Obligations to Investigate in Extraterritorial Armed Conflicts (GOV)
- Economic Inequality in Authoritarian Regimes (GOV)
- The Role of Dendritic and Somatic Feed-Forward Inhibition in a Small CA 1 Network (LS)
- The "Replication Crisis" in Psychology as an Opportunity for a Reevaluation of how we want to Comprehend Mental Phenomena (LS)



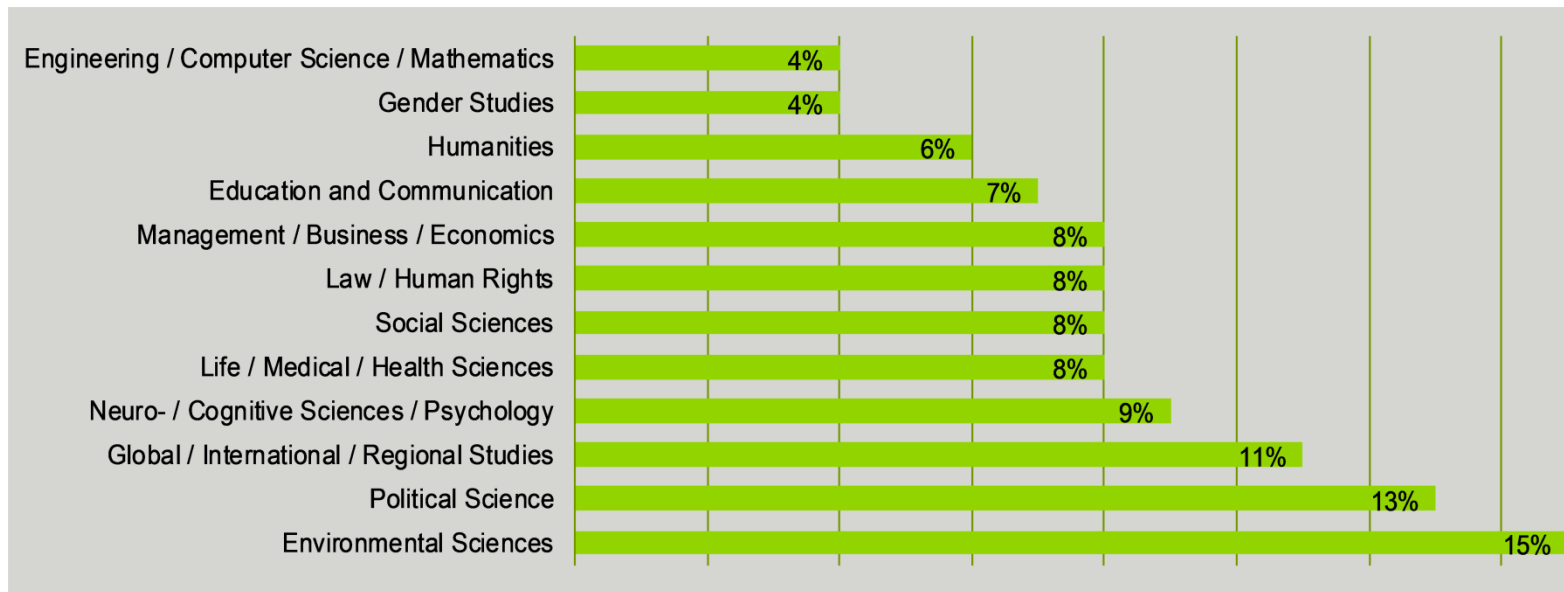
# After LAS – Graduates

---

- About 80% of LAS graduates continue with Master / PhD studies; full list available on the [UCF website](#)
- Internships, traineeships, employment
  - International organizations, e.g. United Nations, Human Rights Watch
  - Governmental institutions, e.g. Bavarian Parliament, European Parliament, Gesellschaft für Internationale Zusammenarbeit
  - Cultural and social organizations, e.g. theater, Caritas, museum, cultural and educational management
  - Private sector, e.g. commerce, technology, publishing, (social) entrepreneurships
  - Research institutions, e.g. Universities, Fraunhofer, think tanks



# After LAS – Graduate Studies







# After LAS – Graduate Studies

---

- City Design and Social Science, M.Sc., London School of Economics (C&H)
- Museum Studies, M.A., University of Amsterdam (C&H)
- Soziologie, M.A., Universität Freiburg (C&H)
- Biorenewable Systems, PhD, Penn State University (EES)
- Environmental Engineering, M.Sc., Hamburg University of Technology (EES)
- Umweltwissenschaften, M.Sc., Universität Freiburg (EES)
- Comparative Social Policy, M.Sc. / PhD, University of Oxford (GOV)
- Humangeographie – Global Studies, M.A., Universität Tübingen (GOV)
- Law, LL.M., University of Edinburgh (GOV)
- Politikwissenschaft, M.A., LMU München (GOV)
- Artificial Intelligence, M.Sc., Maastricht University (LS)
- Cognitive Computation, PhD, Universität Freiburg (LS)
- Molecular Medicine, M.Sc., Charité Berlin (LS)