

FACTSHEET

UNIVERSITY COLLEGE TWENTE



ABOUT UNIVERSITY COLLEGE TWENTE

University College Twente is the Liberal Arts and Sciences college of the University of Twente. It offers a three-year, international Honours programme for motivated and ambitious students: the Bachelor's in Technology and Liberal Arts and Sciences, or ATLAS in short. UCT is based on the American model of liberal education, which means you get the freedom to design your own study programme. As a student you learn and live together with your fellow students on campus. The programme is characterised by challenging encounters with important issues and more a way of studying, rather than studying a specific course or field of study.

Why choose for University College Twente?

- Combine technology with social sciences
- Choose your own study path
- Small-scale and highly personalized
- International approach

For more information visit our website

<https://www.utwente.nl/en/education/bachelor/programmes/university-college-twente/>

COURSES ON OFFER AT UCT

In the fall semester of academic year 2021-2022, UCT welcomes 5 University College students following either courses at UCT combined with general UT courses or a HTHT module

UCT Research Project (9EC, semester 3) [In this project you will collaborate with dedicated UCT students]

In the project you develop an actual research project on a topic that is relevant to today's global challenges.

The goal is to experience what it takes to understand something scientifically and to develop your competencies in research. In addition you learn to exchange results and experiences, draw connections, and reflect upon the value and meaning of research.

In the semester project you will be part of a small research team (put together by the project coordinators, informed by your interests and learning objectives). Together you will investigate a common

Electronics (3EC). [An UCT course, employing the UCT didactics towards engineering]

A basic course on Electronics with the focus on the analysis, modelling and implementation of systems in the form of basic electric circuits, using ideal elements described by ideal element equations. You perform systematic circuit analysis of the static and dynamic behavior of such electric circuits and predict and analyse the response in the form of voltages and currents, to various input signals as excitations.

Materials Science (3EC). [An UCT course, employing the UCT didactics towards physics].

Materials shape our physical world. Materials constitute the "stuff" we and everything around us is made of (from your toenail to the woolen sweater you are wearing). Modern applications in technology and engineering are driven by our growing ability to manipulate and shape materials, to enhance the properties of existing materials, or to invent/discover materials never seen in nature before. Conversely, applications drive the search for new materials with exotic material properties.

Classics from the Sciences (3EC) [An UCT course that highlights the interdisciplinary and reflective approach of UCT]

In this course we study classical papers from the natural and social sciences that are exemplary for the research methods across the sciences. It is an integrative course that aims at comparing practices of empirical evidence across the sciences, looking for similarities and differences between as well as within the natural and social sciences. The course is reflective but stays close to the scientific content.

The HTHT minors fit well in the ATLAS profile. For more information check:

<https://www.utwente.nl/en/education/electives/minor/offer/htht-minors/>

UT Course Catalogue

<https://osiris.utwente.nl/student/OnderwijsCatalogusZoekCursus.do>

HOUSING

In order to find housing students can register on www.roomspot.nl/en. Roomspot.nl offers students a comprehensive and reliable overview of the available accommodation in the area of Enschede.

HOW TO APPLY

DEADLINE OF APPLICATION: 14 APRIL 2021

Interested University College students can indicate their choice to follow courses at UCT by submitting the inter UC Exchange application form to the Exchange officer by the given deadline. For information about the application procedure, please refer to www.universitycolleges.info

Tuition fees or other (administrative) fees do not apply. Possible extra costs incurred through this exchange are the student's responsibility. There are no scholarships attached to this exchange.

GOOD TO KNOW

SELF DIRECTED LEARNING

Self-Directed Learning. The key to UCT education is self-directed learning in which students design their own learning plan. This consists of a Personal Development Plan in which learning goals are formulated and learning activities identified to reach those goals. As an exchange student within UCT, you will also shape your sojourn in Twente as a self-directed learning activity.

INTRODUCTION PROGRAMME

The UCT Introduction Programme referred to as the Kick-In (25 August - 2 September 2021) provides useful information about settling into Enschede, our educational systems, and our community.

As soon as more information is available regarding the UCT/UT introduction Programme, it will be published on the UCT website.

CONTACT

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