

VENTSPILS AUGSTSKOLA

Ventspils University College (VUC) is located in Latvia, Ventspils – a city where they respect the past, think about tomorrow, and work efficiently today! And, of course, VUC is in the distance of just a 15 minute walk from the Baltic Sea!

VUC mission is to develop and maintain qualitative and modern higher education and scientific research, and provide good functional interaction of them in its academic fields of action – management, applied linguistics, computer science, information technology, engineering and radio astronomy.



PROFESSIONAL MASTER STUDY PROGRAMME

“ELECTRONIC ENGINEERING”

DEGREE TO BE AWARDED: Professional master’s degree in electronics and the qualification of electronics engineer

REQUIREMENTS REGARDING THE PREVIOUS LEVEL OF EDUCATION: Professional or academic bachelor’s degree in electronics, telecommunications or a related specialty of electrical engineering

DURATION OF STUDIES: 2 years (4 semesters)

TYPE OF STUDIES: Full-time


MAIN COURSES: Antenna Engineering, RF and Microwave devices, Radio Receiving & Transmitting Systems, Automatic Control Systems, Engineering Applications Using LabView.


AIM OF THE STUDY PROGRAMME: To prepare highly qualified specialists in electronics who are able to work with modern electronic equipment, have a good knowledge of its projecting, exploitation and maintenance, and also knows modern information and computer technologies and are able to use them creatively in their work. Specialists are given the knowledge and skills for practical work, and they are also being prepared for further self-education and scientific activity.

TASKS OF THE STUDY PROGRAMME: To provide students with the necessary theoretical and practical knowledge in electronics; to accustom students to independent and creative acquisition of knowledge, and also to assess and use the newest achievements of electronics; to develop students’ scientific analysis skills, the ability to independently solve problems, to promote their participation in solving of practical and scientific problems; to promote students’ continuing education, including the motivation to continue studies also in doctoral level study programmes; to provide the study process with a modern learning laboratory equipment, and also to give the opportunity for the students to practice in solving of existing scientific technical problems while involving them in work for companies of electronics during the internship; to ensure the study process with qualified teaching staff and training corresponding with the requirements of nowadays.

HOW TO APPLY: fill the application form: application.venta.lv;
prepare a copy of an apostilled secondary education document;
take IELTS, TOEFL test, have a Cambridge English language certificate, or take the Ventspils University College test;
prepare Curriculum Vitae;
prepare a copy of passport;
prepare a Remittance order certifying payment of application fee EUR 120.

CONTACTS:  international_vuc

 @VUC_IO or @VpilsAugstskola

 VentspilsAugstskola or Ventspils University College - International Office

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CHOOSE VENTPILS UNIVERSITY COLLEGE AND BE ONE STEP AHEAD!

