

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.



ACADEMIC BACHELOR STUDY PROGRAMME “COMPUTER SCIENCE”

DEGREE TO BE AWARDED: Academic bachelor’s degree of natural sciences in computer science

REQUIREMENTS REGARDING THE PREVIOUS LEVEL OF EDUCATION: General secondary or secondary vocational education (third qualification level)

DURATION OF STUDIES: 3 years (6 semesters)

TYPE OF STUDIES: Full-time

MAIN COURSES: Computer Science Basics, Programming, Object Oriented Programming, JAVA Programming, Information Systems Analysis And Design, Case Tools, Data Base Technologies, WWW Technologies, Operating Systems, Data Structures And Algorithms, Discrete Mathematics

AIM OF THE STUDY PROGRAMME: To prepare highly qualified specialists in computer sciences with fundamental knowledge in the fields of computer sciences, advanced mathematics and basics of engineering that would enable to independently adapt to professional activities in changing labour market conditions, and to prepare students for further studies in professional programmes of higher level and a master study programme, and to prepare for scientific research and further self-education.

TASKS OF THE STUDY PROGRAMME: To provide students with the necessary theoretical and practical knowledge in computer sciences; to train students for independent and creative knowledge acquisition, and to assess and use the new achievements of the branch of computer sciences; to develop students’ scientific analysis skills, the ability to independently solve problems, to promote participation in solving of practical and scientific problems; to build motivation and increase meeting of students’ continuing education needs, including motivation to continue studies in professional and in academic master and doctoral level study programmes; to ensure the study process with qualified teaching staff and training corresponding with the requirements of nowadays; to provide creative study process.

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;
and finally, upon the receipt of documents, it will be necessary to take a test in the chosen area of studies !

CONTACTS:  international_vuc



@VUC_IO or @VpilsAugstskola



VentspilsAugstskola or Ventspils University College -
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CHOOSE VENTPILS UNIVERSITY COLLEGE AND BE ONE STEP AHEAD!

