Application period for English degree programmes 3 pm Finnish time

The deadline for uploading the supporting documents to the online application 3 pm Finnish time

Invitations to the entrance examinations

Entrance examination outside Finland

Entrance examination in Finland

Preliminary results of student selection at the latest

The deadline for confirming the study place 3 pm Finnish time

Copy of the final diploma of accepted students graduating in the spring of the application. Original documents are checked and verified from all accepted students at the orientation.

GET TO KNOW TO FINLAND, OULU AND OAMK WITH AUGMENTED REALITY

1. Download the free Arilyn app on your phone from App Store or Google Play.
2. Open the application and direct your camera to the photo with an Arilyn logo. Open the door to the world of augmented reality and experience Oamk.

Studies at Oulu University of Applied Sciences 2020
OULU UNIVERSITY OF APPLIED SCIENCES
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A CITY FULL OF POSSIBILITIES

Located 600 kilometers north from Helsinki, the Oulu region is one of the fastest growing areas in Finland. Just a one-hour flight from Helsinki and a train connection that takes you straight to the city centre make sure that the city of Oulu has an easy access from Southern Finland. With its 200,000 inhabitants, the region is a major centre of innovative high-tech industries. It is no wonder that the city is often referred to as The Silicon Valley of Europe.

Excellent study facilities, a wide variety of free time activities and beautiful nature make Oulu and its surroundings a vibrant and interesting destination for students, lecturers and experts. Only a few hours from exotic Lapland and wonderful hiking possibilities make Oulu an excellent place for nature-lovers. Daily bus connections to one of the biggest ski resorts in Finland, Ruka, during the winter season make it possible for everyone to enjoy snowy slopes and ski routes.

Scan the picture above with the Arilyn app to get to view the city of Oulu.
VARIED STUDIES

Over 9,000 students, including more than 300 international degree students, ensure that Oulu University of Applied Sciences (Oamk) is a diverse and innovative place to study. Studies at Oamk are working life oriented and combine theoretical studies with professional skills. At Oamk we educate highly valued professionals for the needs of working life in Finland and abroad.

The length of the Bachelor’s degree studies varies from 3.5 years to 4 years, depending of the degree programme in question. Each student has a personal study plan which helps to facilitate student guidance and the progress of the studies. All of our Bachelor’s degree programmes are on EQF (European Quality Framework and Other Learning) level 6.

Master’s degrees have been designed with the professional development of the students in mind. The degree programmes take 1-1.5 years to complete and offer the latest knowledge and techniques there are available in the field. Master’s degree programmes are on EQF level 7.

THE FIELD OF TECHNOLOGY

The city of Oulu has been chosen among the 10 most innovative cities in the world for several times in a row. Oulu is known for its ICT – technology and innovations. This can also be seen in the field of technology at the school of Engineering. Bachelor’s degree students are able to apply for LAB studies, which have been developed to educate experts to game and cloud services. Several study projects are carried out in close connection with working life. This enables students to form relationships with companies already during their studies, which is a great asset when entering working life.

Close connection to working life and a hands-on approach to studies is also visible at our Master’s degree programmes where the final thesis is usually carried out together with students’ employers.

THE FIELD OF BUSINESS AND INFORMATION MANAGEMENT

The field of Business and Information Management is one of our most popular fields of studies. The field attracts hundreds of Finnish and international students every year. Furthermore, exchange students from all over the world ensure that the campus has its own international vibe. Close connections to working life make sure that graduates have best assets to compete in working life.

DO IT IN DOUBLES

Both of our Bachelor’s degree programmes offer the opportunity for our students to apply for a Double Degree programme at our partner universities either in the Netherlands or in Germany. In a Double Degree programme students spend part of their studies at partner institutions and receive a degree diploma from both higher education institutions once their graduate from Oamk.

If you find the Double Degree programme too demanding, there are also plenty of other exchange programmes available just for you. Agreements with our several partner institutions in Europe and Asia ensure that no matter which destination you choose, it will be perfect for you and your studies.

If your focus is to make an international career, you can begin your path by doing your practical training period abroad.
**SCHOLARSHIPS AND TUITION FEES**

Oamk offers a scholarship of 4 000 € for our non-EU/EEA Bachelor’s students who are required to pay the tuition fee of 8 000 €. Our students are our priority, and therefore our scholarship system is designed to encourage students to proceed in their studies. Students who receive enough ECTS credits during the academic year can apply for the scholarship.

For our Master’s degrees, the scholarship is 2 500 € to help with the 10 000 € tuition if the degree is completed in optimal time of studies.

The scholarships are applied and awarded retrospectively, which means that the scholarship for the first academic year is applied and received in the spring term of first academic year. In our scholarship system, we want to award students for their hard work.

**BIGGEST INDOOR CAMPUS IN EUROPE**

Oulu University of Applied Sciences, apart from Social and Health Care, moves to a joint campus in Linnanmaa together with the University of Oulu in summer 2020. This is an exciting new chapter for Oamk bringing not only new facilities but amazing possibilities and innovations to everyone working and studying on campus and to its surroundings.

The Campus includes several restaurants with student priced lunches, cafeterias, libraries with wide collection of course books and latest research available for students, computer equipment and free WiFi. By choosing Oamk, you will be studying at the biggest indoor campus in Europe!

**LIVING AND ACCOMMODATION**

Oulu University of Applied Sciences does not have its own student housing. Student accommodation in Oulu is available either in the private housing market or in the student halls of residence. Most Finnish and international Bachelor’s degree students live in student housing provided by Student Housing Foundation of Northern Finland (www.psoas.fi). Inexpensive self-catering student accommodation in single rooms is usually offered in the student halls of residence. Most of the rooms have a communal kitchenette, a toilet and a shower. The price of accommodation varies depending on the type of the accommodation. The monthly rent for a room in a student hostel or dormitory is around 150 to 250 euros and for a one-room flat around 240 to 420 euros.

Students apply for the housing by themselves by contacting PSOAS directly once they are accepted in student selection. Further information is delivered in the acceptance letter.
STUDENT UNION AND STUDENT LIFE
The Student Union of the Oulu University of Applied Sciences (OSAKO) is an organisation devoted to representing the interests of Oamk’s students. The voluntary student union fee membership card gives you a student discount from various places such as restaurants, shops, public transportation, sports events and museums.

OSAKO’s main task is to look after the interests of students, but the organisation is also very active in organizing various events and happenings aimed at students in the evenings and on weekends. Student parties and trips are very popular and definitely worth participating in. How would you feel about seeing polar bears at the Ranua Zoo or visiting Santa Claus at the Arctic Circle? There is always something happening in Oulu.

LET US HELP YOU TO ACHIEVE YOUR DREAMS — START BY APPLYING TO US!

DID YOU KNOW:

- The Finnish education system has been ranked as one of the best in the world.
- Several Finnish presidents have started their educational path in Oulu, including the Nobel Peace Prize-winning President Martti Ahtisaari. Oamk is proud to continue this legacy of high-quality education.
- Oulu has a wide range of ICT expertise. The city has been named among the seven most intelligent communities in the world by the Intelligent Community Forum several years a row.

Scan the picture above with the Arilyn app to get to know our students.
Information technology is necessary in every area of human life, and the demand for ICT professionals is constantly growing. As an ICT engineer you are able to design and realize various software solutions and applications. You are also capable of working as an active member of your working society and developing your own profession.

The degree programme in Information Technology emphasises web development. Studies consist of software development, web and mobile application technologies and IoT technologies.

Studies are conducted entirely in English and include lectures, workshops, project and group assignments as well as individual presentations. Studies have close connections to working life and companies where students can put the theory they’ve learned into practise. Software development skills and business knowledge are developed in real-world projects. All real-world projects and practical training enable you to network with working life during your studies. At Oamk you really learn by doing.

PROGRAMME CONTENTS
Students study mathematics and physics to build a good basis for engineering studies. Students also learn to document their work and to manage different communicative and interactive situations, and to apply international knowledge and competences in their own field. Foreign students learn the basics of Finnish language.

All students are be provided with good skills in web programming, mobile applications and databases. After graduation, students are able to design and programme Internet services and applications for mobile environments. Graduates also have essential web development skills related to current Internet technologies and protocols, web graphics and multimedia, web authoring and design and web programming. It is possible to study advanced programming and deepen one’s knowledge of server programming, mobile application features, development environments and mobile technologies as well as game development, design and tools. Studies also include user experience, Artificial Intelligence and robotics as well as business models in mobile application business.

MAKING STUDIES COUNT
Real-life projects are part of Information Technology studies and there are several annual assignments for our students set by local companies. In one real-life project our students conducted a product development project to a local company Near Real Ltd. The purpose of the project was to develop Near Real Ltd’s videoconference equipment, which is a common device used in remote doctoral services. Some projects might be related to user interface design, mobile applications, software development or something entirely different. Sky is the limit.

LIFE AFTER GRADUATION
The degree programme gives you versatile career possibilities. After graduation students have diverse knowledge and skills to work in the field of software design, product development and information industry. The job title could be one of the following:
- Web developer or programmer
- Web designer
- Web application developer
- User interface designer
- Project manager
- Senior software engineer
- Entrepreneur

Objectives of the programme
Basic studies and professional studies (includes company-based product development projects for 30 ECTS) 180 ECTS
Free-choice studies 15 ECTS
Practical training 30 ECTS
Bachelor’s thesis 15 ECTS

Degree title
Bachelor of Engineering (BEng)

Language of instruction
English

Tuition Fee
8 000 euros per academic year

Number of study places 40

Scholarship AVAILABLE
DEGREE PROGRAMME IN
INTERNATIONAL BUSINESS

Would you like to have an exciting career either in Finland or abroad? If the answer is yes, the Degree programme in International Business is your choice.

Degree title
Bachelor of Business Administration (BBA)

Language of instruction
English

Tuition Fee
8 000 euros per academic year

The programme focuses on developing various skills required in the field of innovative international business and international work environment. You learn how to draft international sales and marketing plans and how to implement, co-ordinate and control them. You learn how to create, develop and maintain profitable customer relationships. The programme also includes international marketing management, which enables you to conduct analyses, international market surveys and formulate market-entry strategies. Studies also include courses in IT, HRM, management and accounting. The graduates adopt an approach that is based on demand and user-oriented innovativeness, which make it possible for them to work in project duties with and initiative-oriented and developmental approach.

LEARN BY DOING
Big part of International Business studies are real-life projects that students conduct to local and international companies as part of their course studies. Go-to-market plans for companies enable students to showcase their skills to company representatives.

International Business degree students have actively helped local company Printocent to organize international seminars to enhance their knowledge on organising an international conference.

At Oamk you will not just take part in lectures, but you will be able to use your skills and knowledge already during your studies.

CAREER OPPORTUNITIES
International Business graduates have career opportunities both in Finland and abroad. Usually the graduates pursue careers in the fields of international sales and marketing, customer services, sales and office assignments, personnel administration, finance, marketing design and implementation or international trade import and export. Work title could be one of the following:

– Account Manager
– Marketing Managers and Assistance
– Marketing Co-ordinator
– Customer Service Agent
– Sales Managers and Negotiator
– Purchasing Manager
– Entrepreneur

Application period
January 8 – January 22, 2020

Date of entrance exam in Finland
1 April, 2020

Date of entrance exam outside Finland
March 2020

Beginning of studies
autumn 2020
MASTER’S DEGREE PROGRAMME IN EDUCATION ENTREPRENEURSHIP

The Master’s Degree Programme in Education Entrepreneurship bridges the fields of education, entrepreneurship, design and innovation. It focuses on a hands-on approach to support new innovations in education such as building education technology start-ups or social impact initiatives, and leading innovation in educational organisations and companies.

The programme supports professionals to access opportunities and networks in the global education innovation community (pedagogical and business). The cohort is expected to be interdisciplinary and international with the programme completed in a collaborative and working-life focused learning environment.

The programme is offered in collaboration with a number of international business and university partners in the United States and Europe. It is expected that these partnerships will support program content by affording opportunities to learn from various international experts and to learn from various cases of entrepreneurship in education globally.

The degree programme delivers content focusing on competencies that enable you to engage in the global education (Edtech) industry and the education systems in Finland and around the world.

YOU WILL BE ABLE TO
- identify opportunities for business and innovation through an interdisciplinary approach in the context of education and training
- design, test and implement an innovative product or service
- practice and share expertise in interdisciplinary and intercultural teams and networks
- build professional networks.

OUTSTANDING OPPORTUNITIES WITH PARTNER UNIVERSITIES

Master’s degree programme in Education Entrepreneurship has strong collaboration with high class, top ranking universities: University of Pennsylvania (USA) and Tecnologico de Monterrey (Mexico). The formal collaboration agreements were signed in 2019 and students will now have the opportunity to enjoy the fruit of it.

STUDY CONTENTS

The structure of the studies are as innovative as the programme itself. Studies are based on a blended learning model: distance learning sessions using online and video conferencing tools, and 2-4 face-to-face sessions in Oulu. The face-to-face sessions will take place at various times throughout the academic year, starting with a short summer session in Oulu with all participants in August 2020.

Key topics for the first sessions are: program structure, introductions to Finnish education, entrepreneurship and service design, research methodologies, clarification of product prototype challenges, online components, continued self-paced assignments covering education, entrepreneurship and design as well as research thesis topics.

In addition to contact teaching sessions, there will be monthly video conference sessions throughout the academic year.

You can find more information about teaching arrangements at our website.

FURTHER CAREER OPPORTUNITIES

The programme leads to a higher professional qualification targeting professional educators, innovators and administrators internationally and in Finland who wants to learn more about creating, funding and managing innovations in education or establishing their own company/non-profit organisation.

It is expected that participants will be offered opportunities to meet and present to industry stakeholders, such as funders or employers. The degree will support individual’s professional growth within the expanding global EdTech industry and general working life in education and training.

Objectives of the programme

Education 10 ECTS
Business/Entrepreneurship 10 ECTS
Service design and innovation 10 ECTS
Final thesis 30 ECTS

Degree title
Master of Arts

Language of instruction
English

Tuition Fee
10 000 euros per academic year

Number of study places
30

Scholarship AVAILABLE

Duration of Studies
1 YEAR

Scope of degree
60 ECTS CREDITS
The Master’s degree programme in Clinical Optometry is a high-quality education that combines the fields of biomedical and specialized ocular sciences at advanced level. The degree programme is organised for the first time to answer the growing demand for highly skilled professionals in the field of clinical optometry.

Students learn how to formulate a differential diagnosis and to make evidence-based management plans independently for prescribing treatments to manage ocular diseases. In addition, they learn to recognize ocular signs of systematic diseases that can be used as information for treating patients’ general health or that may lead to previous detection of unidentified systemic health disorders.

One of the important topics is to learn multi-disciplinary approach to manage patients who require treatment for their chronic and/or acute conditions and the need for appropriate referrals.

**CAREER OPPORTUNITIES**

After graduation, you will be able to work independently as a clinical eye specialist, clinical instructor and lecturer or a clinical researcher in different kind of eye organizations as a part of a multidisciplinary health care team on a national or international level.

**YOUR JOB TITLE COULD BE**

- Lead eye clinician or lead optometrist
- Hospital optometrist
- Clinical instructor and lecturer
- Clinical researcher

**STUDY CONTENTS – KEEPING THE FOCUS ON THE MOST IMPORTANT**

The key contents for the degree programme are assessment and management of the ocular and related systematic health conditions, acting in the multidisciplinary healthcare organisation, conducting evidence-based research and using it for enhancing evidence-based clinical decision-making skills in an interdisciplinary healthcare organization.

Education is offered as a flexible part-time-based education, partly online and partly on campus. The degree is taught fully in English. Education consists of six theory modules (clinical biomedicine and advanced ocular sciences) that also include clinical workshops. Four modules are offered annually. Contact teaching on the campus lasts for two days. After completion of theory modules, students will complete their mentor-guided research activities.

**Language of instruction**

English

**Tuition Fee**

10 000 euros per academic year

**Number of study places**

20

**Scholarship**

Available

**Objectives of the programme**

Methods of research and knowledge production 10 ECTS
Clinical biomedicine 10 ECTS
Advanced ocular sciences 10 ECTS
Neurology and neuro-optometry 10 ECTS
Pharmacology 10 ECTS
Electives
(Binocular vision; Paediatric optometry; Specialty contact lenses; Low vision; Ocular surgery; Diagnostic pharmacology; Clinical biomedical research; Special training in primary eye care) 10 ECTS
Research 30 ECTS

**Application period**

January 8 – January 22, 2020

**Beginning of studies**

Autumn 2020
Printed Intelligence is an area in the field of technology that has grown and developed rapidly in the past few years. New companies manufacturing and utilizing printed electronic applications and components are established, and the demand for professionals understanding the technology is high. Printed Intelligence will thrive in the future with no end looming in the horizon since many of the new applications in e.g. electronics, health and medical technology as well as constructions will include printed electronics. New technologies also enable new business opportunities for students with a Master’s degree in this field.

This degree programme gives the right tools for its students to become multidisciplinary professionals that meet the needs of companies in product development utilizing printed electronic manufacturing technologies. Students learn state-of-the-art developments and techniques used in Printed Intelligence.

STUDY CONTENTS
When advanced general competences focus in the field of Technology as such, the advanced professional competence studies give students the state-of-the-art and in-depth knowledge and understanding in the field of printed electronics. Studies will also enhance students’ ability for different development and management positions. Studies also create opportunities for students to start their own business.

Studies consist of online learning and contact teaching periods in Oulu. Teaching periods take place 1–3 times a year and 2–3 days at a time.

Degree title
Master of Engineering, MEng

Tuition Fee
10 000 euros per academic year

Number of study places
20

Scholarship
AVAILABLE

Objectives of the programme
Advanced general competences in the field of technology
Advanced professional competences
Final thesis

Scope of degree
60 ECTS CREDITS

Duration of Studies 1 YEAR
30 ECTS
15 ECTS
15 ECTS

Application period
January 8 – January 22, 2020

Beginning of studies
Autumn 2020

Language of instruction
English
Water and environmental issues are global concerns in both the private and public sector. A holistic and interdisciplinary view is needed together with an understanding of the principles of sustainable development and rational use of natural resources when managing the environmental issues.

The Master’s degree programme in Water and Environmental Management (WEM) enhances participants’ knowledge and skills in environmental management and strengthens their practical understanding of the concepts of water and environmental engineering. Especially the interactions between water, land and air are emphasized.

Students receive the knowledge of latest tools utilized in water and environmental management projects when working with the consultants, contractors and public authorities. Forming international contacts is emphasised since it is an essential asset when dealing with multinational development tasks.

STUDY CONTENTS

The degree programme consists of online teaching, written assignments and two intensive periods that take place on campus. During the intensive periods students have an opportunity to participate in contact teaching and obtain immediate advice in relation to their final thesis. Studies include intensive periods which will be announced at our website.

Since the degree programme is carefully designed to advance students’ professional knowledge and skills in their own area of specialisation, a wide range of online courses is available for students to take between intensive periods. Furthermore, online meetings are offered if any advice with the final thesis is needed.
ELIGIBILITY FOR BACHELOR’S DEGREE PROGRAMMES

Provisions on eligibility for universities of applied sciences are contained in the Finnish law, Polytechnics Act (932/2014).

YOU CAN APPLY FOR A BACHELOR’S DEGREE PROGRAMME IF YOU HAVE COMPLETED:
- The Finnish general upper secondary school syllabus and/or the matriculation examination
- An International Baccalaureate (IB Diploma) from IB Schools in Finland or abroad
- A European Baccalaureate (EB Diploma) from European Schools in Finland or abroad
- A Reifeprüfung (RP) Diploma
- A Deutsche International Abitur Diploma (DIA)
- A Finnish vocational upper secondary qualification with a scope of 120 credit units or 180 credit points, or a comparable previous Finnish vocational qualification with a minimum scope of 80 credit units
- A Finnish post-secondary or higher vocational level diploma
- A Finnish vocational upper secondary qualification or a further or specialist vocational qualification as a competence-based qualification or a comparable previous qualification
- A Foreign qualification that provides eligibility for higher education studies in the country in question.

Please note that you cannot apply for Bachelor’s degrees with a higher education degree.

ELIGIBILITY FOR MASTER’S DEGREE PROGRAMMES

If you are applying with a non-Finnish qualification, you must prove your eligibility for higher education studies by attaching a scanned copy of your diplomas to your online application by the deadline date of documents. In addition, the scanned copy of the official English, Swedish or Finnish translation of the diploma must be provided if the diploma is not written in one of these languages.

If you are graduating from upper secondary school in the Spring of the application and you have a non-Finnish qualification, the copy of your final diploma together with the copy of the official English translation of it will be checked when accepting the study place or on 15 July at the latest.

The student selection is not final until the original documents have been verified and confirmed. If the student fails to deliver the documents for verification, the study place will be cancelled.

ONLINE APPLICATION

All our international degree programmes are in the Finnish joint application system. This means that you can apply to up to six different degree programmes at universities of applied sciences or universities with one national online application form. The online application form is available only during the application period.

If you are graduating in the spring 2020 and have a qualification outside Finland, the scanned copy of your final diploma will be checked when you accept your study place or on 10 July at the latest.

Note that all decisions of student selection are conditional until the original documents are verified in the beginning of studies.
FUN FACTS ABOUT OULU

173 KILOMETRES TO THE ARCTIC CIRCLE

600 KILOMETRES OF BICYCLE ROUTES

RIGHT IN THE MIDDLE OF FINLAND

TEMPERATURES GO FROM -30 °C TO +30 °C

OVER 25 000 STUDENTS AT OULU UNIVERSITY OF APPLIED SCIENCES AND THE UNIVERSITY OF OULU

HELSINKI (the capital)

Lapland
Arctic Circle

FINLAND

1 hour by plane

oulu

OULU UNIVERSITY OF APPLIED SCIENCES