University of Donja Gorica

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University of Donja Gorica
Thinking globally
Veselin Vukotic
Rector & Leading Co-Founder of the University of Donja Gorica

"We are a small, private university, but with a large heart and a strong focus on pedagogical quality. We seek to be a place where students get the best possible education, where they can pursue their dreams and be inspired by our professors. We believe in the power of education and its transformative potential in shaping the world. We are proud to be a part of this vibrant academic community.

Words from the Rector

"We are an independent university, committed to excellence in education and research. We offer a wide range of programs, from undergraduate to graduate, and we are constantly striving to improve our offerings. We are proud to be a part of the global academic community, and we encourage our students to think critically and creatively. We believe that education is not just about passing exams, but about developing the skills and knowledge to make a positive impact on the world. We are committed to creating a safe and inclusive learning environment for all our students."

"We are proud to be a part of the international community, and we welcome students from all over the world. We believe in the power of diversity and inclusion, and we strive to create a welcoming environment for all our students. We are committed to providing our students with the support they need to succeed, both in and out of the classroom. We are proud of our students and their achievements, and we look forward to seeing what the future holds for them."

"We are committed to preparing our students for successful careers in a rapidly changing world. We believe in the importance of lifelong learning, and we encourage our students to be lifelong learners. We are proud to be a part of this vibrant academic community, and we look forward to seeing what the future holds for us all."
UDG Faculties

30 master's & doctoral studies
10 found at a total of
12 faculty units

FACULTY FOR INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS
FACULTY OF ARTS
- Cinema and Television
- Communication studies
FACULTY FOR CULTURE AND TOURISM
- Music education
- Tourism and Management
FACULTY OF APPLIED SCIENCES
- Nanosciences
- Optométrics
- Thermal Engineering
FACULTY FOR DESIGN AND FINE ARTS
- Graphic Design
- Interior Design
- Textile Design
FACULTY OF HUMANITIES
- English
- History
- Spanish
FACULTY FOR BUSINESS AND MANAGEMENT
- Business and International Management
- Finance
FACULTY OF LAW
FACULTY OF ECONOMICS
- Economics and Business Administration
- International Business
FACULTY FOR FOOD ENGINEERING AND SAFETY OF FOOD AND ANIMALS
FACULTY FOR ENGINEERING
- Telecommunications
- Electrical Engineering
- Electronics
- Civil Engineering
- Mechanical Engineering
- Industrial Engineering
- Chemical Engineering
- Materials Engineering
- Maritime Engineering

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**UDG Innovative Model of Studies**

**UDG strategy - education model represented through the “Professor’s equation”**

**PROFESSOR’S EQUATION:**

\[ S = z \cdot i^2 \]

- **S** = Knowledge of the Student
- **z** = Life maturity of the Student
- **i** = Quality of the UDG Student

**“Whatever comes, I am ready”**

Peter D’Abate-Hajduk

The approach based on the model of UDG, as well as the strategies that underpin the appraisal and in-coming courses, the whole process of academic study programs and teaching is geared towards “creative destruction” (J. Schumpeter), “innovative productivity” (R. Hopwood), and “creative evaluation” (J. Asshoff). This-upward process is achieved by the following factors:

- **Innovative life-long learning:** This represents a fast and perfect universality and is the guiding idea by which moves the experience at UDG.

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**UDG Importan Dates**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Beginning of classes – start of UDG students to NOPE and Business</td>
<td>04.07.</td>
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<tr>
<td>UDG National Day</td>
<td>11.09.</td>
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<tr>
<td>UDG University Day</td>
<td>11.11.</td>
</tr>
<tr>
<td>Parent day of UDG students</td>
<td>21.11.</td>
</tr>
<tr>
<td>Finals</td>
<td>07.12.</td>
</tr>
<tr>
<td>Final “Pass”</td>
<td>31.12.</td>
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<tr>
<td>UDG Scientific Conference</td>
<td>06.01.</td>
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<tr>
<td>Christmas cards</td>
<td>07.01.</td>
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</tbody>
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**University of Santa Fe**

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**UDG Bank and Library Day** | 01.02. |
| Research Day | 04.04. |
| Day of Nudges and Dumb | 31.05. |
| International Stock Exchange of Entrepreneurial Ideas | 06.06. |
| Foreign Language and Culture Day | 05.07. |
| Camps for Talent | 06.07. |
UDG International Cooperation and Research Priorities

The University of Delta Guine is an active international university engaged in worldwide collaboration projects and partnerships. UDG has participated in over 50 international projects including Horizonte 2020, BMBF, COST, ESPA, Empiricus, Ternisa, DLR/RECA and many others.

Currently, UDG has ongoing research and development projects in various areas.

Food Technology, Safety of Food and Ecology

- Starting this year, UDG will implement and establish the Center of excellence – FoodTech. Funded by Ministry of Science of Montenegro, the Center is an important step in the direction of ensuring food safety, quality, and health of food products. The Center aims to provide scientific, research, and educational services and to develop efficient, competent, and professional food and agricultural personnel.

- The Food Quality & Safety Laboratory

  The Food Quality & Safety Laboratory is established by funding from the MESCE project “Quality of Agriculture and UDG”. It has the following objectives:

  - Development of laboratory services for undergraduate and postgraduate students
  - Analysis of food samples for better food safety and quality
  - Research and development of new food products
  - Training of technical staff

- The Change of Technology in Agriculture

  - Development of modern technologies to improve the efficiency of agricultural production
  - Conversion of agricultural production and food supply in Montenegro
  - Development of a new food production method

- Centre for Climate Change, Natural Resources and Energy (CCCNRE)

  - Research and development of new technologies for climate change adaptation
  - Study of natural resources and energy
  - Development of new energy sources

- Developing projects

- Research in food technology and quality
- Development of new food products
- Training of technical staff
- Improvement of agricultural production
- Conversion of agricultural production and food supply in Montenegro
- Development of new food production methods
- Centre for Climate Change, Natural Resources and Energy (CCCNRE)
Information Systems and Technologies

1. Cloud and Fog Interoperability
2. Enabling Multi-Cloud Interoperability in the Next Generation Internet
3. Cross-domain Trust Management in the Internet of Things
4. Privacy-Preserving Cloud Systems
5. Secure and Efficient Cloud Computing
6. Advanced Cryptography and Privacy-Preserving Protocols
7. Quantum Cryptography and Quantum Computing
8. Blockchain Technology and Applications
9. Artificial Intelligence and Machine Learning
10. Internet of Things (IoT) and Smart Cities

Information Technology Laboratory

The Information Technology Laboratory is dedicated to advancing the state of the art in information technology, with a focus on emerging technologies and their applications in various domains. The laboratory is home to a diverse team of researchers, engineers, and designers who are working on cutting-edge projects in areas such as artificial intelligence, cybersecurity, and data analytics. The laboratory is committed to fostering innovation and collaboration, and it regularly hosts events and workshops to share knowledge and promote interdisciplinary research.

CISCO Academy and Laboratory for Digital Forensics

CISCO Academy and Laboratory for Digital Forensics is a collaborative effort between Cisco Systems and academia, designed to provide students with hands-on experience in digital forensics and cybersecurity. The laboratory offers a unique, immersive learning environment that includes state-of-the-art equipment, real-world case studies, and expert mentorship. Students can gain valuable insights into the digital forensics field and prepare for careers in a rapidly evolving industry.

Polytechnics

1. Product Design Laboratory - ProDe
   - The Product Design Laboratory focuses on the development of innovative products and services. The laboratory is equipped with state-of-the-art equipment, including 3D printers, CNC machines, and computer-aided design (CAD) software. The laboratory's projects include everything from consumer electronics to medical devices, with a focus on sustainability and user experience.

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4. Polytechnics
   - The Polytechnics are a group of institutions focused on providing education and training in various fields of engineering and technology. The Polytechnics host a range of laboratories and facilities, each dedicated to specific areas of study. These laboratories provide students with hands-on experience and access to the latest technology, ensuring they are well-prepared for their future careers.

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International Economics, Finance and Business

Entrepreneurial Nest

IDEALAND - Business ideas exchange market

European Masters in Official Statistics (EMOS)

Entrepreneurial Economy

Over the previous nine years, over 800 business ideas, thought up by both university & high school students, as well as other young people from all over the world, have been submitted.
Culture and Tourism


Strategic study for defining a policy where the folk festival “Zasebranie” should be designed and regulated - a unique folk festival funded by Ministry of Sustainable Development and Tourism.

Undergraduate studies MSc. "International Hospitality and Management" at the Faculty of Culture and Tourism, in collaboration with the Faculty of Tourism Management, in cooperation with Austrim Investment and USTM, International Tourism School.

China studies

Focused on researching modern China as a global as well as historic context. The program aims to be a research center, fostering advocacy and awareness of the country’s role in the world. Strategic partner is the Chinese Academy of Sciences and the Confucius Institute.

UDG Conferences

On average, 15 international conferences are reported annually at UDG (including both academic and professional conferences). Over the last 10 years, we have organized or co-organized over 20 international conferences and conferences with international participation.

UDG Conferences:
- October 7-10, 2016: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 10-12, 2017: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 12-14, 2018: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 14-16, 2019: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 15-17, 2020: "International Conference on Sustainable Development and Humanitarian Protection", UDG.

UDG Conferences:
- October 17-19, 2021: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 19-21, 2022: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 21-23, 2023: "International Conference on Sustainable Development and Humanitarian Protection", UDG.

UDG Conferences:
- October 23-25, 2024: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 25-27, 2025: "International Conference on Sustainable Development and Humanitarian Protection", UDG.

UDG Conferences:
- October 27-29, 2026: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 29-31, 2027: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- October 31-November 2, 2028: "International Conference on Sustainable Development and Humanitarian Protection", UDG.

UDG Conferences:
- November 2-4, 2029: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- November 4-6, 2030: "International Conference on Sustainable Development and Humanitarian Protection", UDG.

UDG Conferences:
- November 6-8, 2031: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- November 8-10, 2032: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- November 10-12, 2033: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- November 12-14, 2034: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- November 14-16, 2035: "International Conference on Sustainable Development and Humanitarian Protection", UDG.
- November 16-18, 2036: "International Conference on Sustainable Development and Humanitarian Protection", UDG.