

EDUCATION FOR REAL WORK AND BEYOND



UNIVERSITAS GADJAH MADA
VOCATIONAL COLLEGE

Vocational College **UGM**

At Vocational College UGM, we are committed to providing a well-rounded education that prepares students for the real world. Our curriculum goes beyond theory, emphasizing practical learning and hands-on experiences. With guidance from our esteemed faculties and industry experts, students gain valuable insights from professionals with real-world experience. Through internships spanning at least two semesters, students have the opportunity to apply their knowledge in industry settings, bridging the gap between academia and practical application. Our learning environment encourages critical thinking and problem-solving skills, equipping students with the tools they need to succeed in

Table of Contents

01 UGM at a Glance

02 International Exposure

03 Collaborations



**22 Applied Science
Study Programs**



**Teaching Industry Learning
Center & Factory Research Center**



Facilities

☎ +62 (274) 541020

✉ SV@UGM.AC.ID

📍 YOGYAKARTA, INDONESIA

🌐 WWW.SV.UGM.AC.ID

UGM at a Glance



UGM ACHIEVED

Rank 56

The Best University in Asia

Rank 12

The Best University in Southeast Asia



The oldest public university in Indonesia (est 1949)

10.522++ Community Service Activities

21 Research Centers

1 Academic Hospital & 1 Veterinary Hospital



International Exposure



Competencies

Honest, Hardworking,
Thankful and Sincere,
Winning Character,
Inspirational, Healthy, and
Love Indonesia



Communication, Leadership,
Problems Solving, English,
Presentation, Critical Thinking,
Creativity, etc.

Relatively High Grade
Point Average (GPA),
Competency Certificate,
Diploma, and Transcript

- DIPLOMA & TRANSCRIPT**
- CERTIFICATE OF COMPETENCY**
- ENGLISH PROFICIENCY**
TOEFL, TOEIC, IELTS, TEVOCs
- LETTER STATEMENT OF DIPLOMA**
- PROTOTYPE/PRODUCT**

22 Applied Science Study Programs Graduate Profile



Socio-Humanities Cluster

Department of Economics and Business

1. **Property Management and Appraisal** Applied bachelors in economics who master property management, property appraisal, and property feasibility studies.
2. **Banking** Applied bachelors in economics who are professional and competent in banking sector and possessing advanced credit analysis, product development, risk management and banking operations management capabilities.
3. **Public Sector Accounting** Applied bachelors in accounting who have competencies in public sector accounting, public sector management, public sector internal audits, analysis of public sector financial statements, public sector external audits, public sector consultations, and regional revenue analysis.
4. **Regional Economic Development** Applied bachelors in economics who are competent at regional economic development planning and master comprehensive and implementative documents of planning for the regional economic development to enhance the community welfare.

Department of Languages, Arts and Culture Management

5. **Archives and Records Management** Applied bachelors in the field of archives who master archives management, archives preservation, and utilization of archives as a source of information and knowledge, both in the form of digital archives and conventional archives.
6. **Applied English** Applied bachelors in English who are master in digital PR communication, internal and external network building through media relations with expertise in digital media literacy as well as technology and IT applications.
7. **Tour and Travel Business** Applied bachelors in the field of tourism and travel business who are master in tour planning, locals empowerment and designing creative tour packages suited to local attractiveness and wisdom as well as nurturing businesses skills with the value of socio-entrepreneurship.
8. **Japanese for Business and Professional Communication** Applied bachelors in the field of public relations who are skilled at using Japanese to communicate in the world of business and offices (oral communication, correspondence, and practical translation) and master information and communication technology.



Science and Technology Cluster

Department of Information and Medical Service

1. **Health Information Management** Applied bachelors in the field of medical records and health information with excellent competencies in codifying diseases related to health insurance claims, analyzing health data, and utilizing information technology to support health information services and management.

Department of Mechanical Engineering

2. **Mechanical Engineering Technology** Applied bachelors in mechanical engineering who do not only master the design of simple and complex mechanical components and tools with standardized software but also have strong theoretical mastery.
3. **Management and Maintenance of Heavy Equipment Engineering** Applied bachelors in mechanical engineering who master the techniques of management and maintenance for heavy equipments through the application of technology.

Department of Civil Engineering

4. **Civil Infrastructure Management and Maintenance Engineering** Applied bachelors in civil engineering who are competent in engineering technology of management and maintenance (operation, maintenance, repair, rehabilitation, reconstruction) of civil infrastructure including buildings, transportation buildings and water buildings.
5. **Engineering Technology for Construction of Civil** Become a graduate in the field of civil engineering who is competent in engineering technology implementation and supervision (construction and supervision) of civil buildings which includes buildings, transportation buildings and water/environmental structures.

Department of Electrical Engineering and Informatics

6. **Software Engineering Technology** Applied bachelors in the field of software development who have competencies in analysis, design, validation, development (programming), quality assurance, and security of software as well as using multimedia to produce technological works that function effectively and efficiently.
7. **Internet Engineering Technology** Applied bachelors in Information Technology who focus on the development and application of computer and internet network technology, involving mathematics and logic, hardware and software.
8. **Electrical Engineering Technology** Applied bachelors in the field of electrical engineering technology (generation, transmission, utilization of electrical energy, operation/maintenance/control of electric machinery, industrial automation) and practice-based analysis.
9. **Instrumentation and Control Engineering Technology** Applied bachelors in the field of instrumentation and control with superior competencies in design, operation, and repair of a system of instrumentation, metrology, control, automation, and robotics in the industry.

Department of Bioresources Technology and Veterinary

10. **Forestry Management** Applied bachelors in the field of forestry who master forest planning and management at the site level, as well as forestry extension.
11. **Veterinary Technology** Applied bachelor in the field of veterinary technology including animal welfare, veterinary public health, animal disease control, and biotechnology to realize food safety and food security.
12. **Agro Industry Product Development** Applied bachelors in agro-industry who master in analyzing the problems of existing products, developing products and packaging, assessing products feasibility, and scaling up production.

Department of Earth Technology

13. **General Surveying and Mapping Technology** Applied bachelors in geomatic engineering who are master in implementing and developing survey and mapping technology to become a survey and mapping supervisor and consultant.
14. **Geographic Information System** Applied bachelors in the field of geospatial who are master in the development of geographic information systems (GIS) technology with the competence of remote sensing, cartography, regional surveys, and spatial programming.



UNIVERSITAS GADJAH MADA
VOCATIONAL COLLEGE

Teaching Industry Learning Center

Teaching Industry Learning Center (TILC) is the center of theoretical development and assistance to SV UGM students with creative and innovative methods.



Field Research Center

Field Research Center (FRC) will be the most complete and modern research center in Yogyakarta, which can be accessed by students for research laboratory activities and product development activities.



Facilities

1 Co-Working Space

Co-Working space provides various facilities includes wifi, comfortable chairs, discussion table, etc. Besides, it also provides a convenient

2 UGM Campus Bikes

Universitas Gadjah Mada (UGM) Campus is equipped with around 850 free-access bicycles. All academics may borrow it. Guests visiting UGM can borrow it by using their identity card and the bicycles are only used inside campus area.

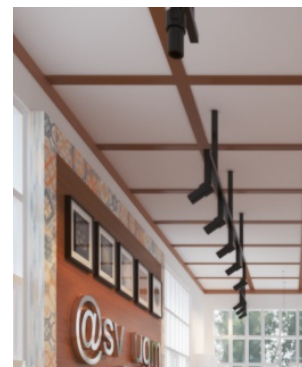


3 UGM Library

The UGM Library currently provides various facilities includes Hotspot Area Access, independent study rooms and shared learning & discussion rooms, seminar rooms, reading cafes, computers for catalog / OPAC access, ETD, independent work (more than 100 computers available), and learning park.

4 The UGM Mosque

As the biggest campus mosque in ASEAN, UGM mosque is also known for its grandeur, even becoming one of the alternative destinations for religious tourism in Yogyakarta. UGM Mosque stands on an area of more than 2.5 hectares with a building area of 3,142 m2. The mosque building consists of 2 floors, namely the first floor, which is for male worshipers and the second floor as a place for female worshipers. The two spacious floors make the Mosque owned by UGM able to accommodate around 5,000 worshipers.



FOR MORE INFORMATION:

+62 (274) 541020

SV@UGM.AC.ID

YOGYAKARTA, INDONESIA

WWW.SV.UGM.AC.ID

@SV_UGM

