

AU Academic Programs Mapping with UN Sustainable Development Goals

(Year 2024)

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1. Bachelor of Science in Management

SDGs mapped:

SDG 1: No poverty

SDG 2: Zero Hunger

SDG 4: Quality Education

SDG 4: Quality Education

3DG 4. Quality Education

SDG 5: Gender Equality SDG 8: Decent Work and

Economic Growth

SDG 9: Industry, Innovation

and Infrastructure

SDG 12: Responsible Consumption and

Production

SDG 16: Peace, Justice and Strong Institutions

SDG 17: Partnership for

Goals

Description

The Bachelor of Science in Management program contributes to sustainable development by equipping students with high-quality education that integrates modern management theories with practical applications (SDG 4). It prepares graduates to design inclusive business models and policies that alleviate poverty (SDG 1) and promote food security through sustainable supply chains and responsible resource management (SDG 2). The program emphasizes ethical leadership, inclusivity, and opportunities that foster gender balance in management roles (SDG 5), while enabling graduates to drive sustainable economic growth and entrepreneurship (SDG 8). By fostering innovation and effective use of digital and organizational infrastructures, the program enhances resilience and competitiveness in a globalized economy (SDG 9). It also instils principles of responsible business practices and efficiency in the use of resources (SDG 12), while encouraging transparency, governance, and ethical decision-making in managerial contexts (SDG 16). Furthermore, the program builds strong partnerships with industry, academia, and international stakeholders to ensure impact and relevance in addressing global challenges (SDG 17).

2. Bachelor of Science in Marketing

SDGs mapped:

SDG 1: No poverty

SDG 2: Zero Hunger

2. Zero Hanger

SDG 4: Quality Education

SDG 5: Gender Equality

SDG 8: Decent Work and

Economic Growth

SDG 9: Industry, Innovation

and Infrastructure

SDG 12: Responsible Consumption and

Production

SDG 16: Peace, Justice and

Strong Institutions

SDG 17: Partnership for

Goals

Description

The Bachelor of Science in Marketing program contributes to sustainable development by providing high-quality education that equips students with comprehensive knowledge in marketing and business fundamentals (SDG 4). It prepares graduates to design inclusive marketing strategies and social enterprise models that expand economic opportunities for disadvantaged communities (SDG 1) and support sustainable food systems, consumer awareness, and responsible campaigns that address hunger and nutrition (SDG 2). The program promotes inclusivity and equal opportunities in the business field (SDG 5), while enabling graduates to drive economic growth, entrepreneurship, and innovation in local, regional, and global markets (SDG 8). It emphasizes innovative business solutions and the strategic use of technology in marketing practices (SDG 9). Students are trained to adopt ethical marketing practices and responsible decision-making to promote sustainability and accountability in business operations (SDG 12). Moreover, it fosters critical thinking, ethical reasoning, and governance skills for effective business leadership (SDG 16), while encouraging collaboration with industry, communities, and academic partners for societal impact (SDG 17).



SDGs mapped:

3. Bachelor of Science in Accounting

| SDG 1: No poverty | |
|--------------------------|--|
| SDG 2: Zero Hunger | |
| SDG 4: Quality Education | |
| SDG 5: Gender Equality | |

SDG 8: Gender Equality
SDG 8: Decent Work and
Economic Growth

SDG 9: Industry, Innovation and Infrastructure
SDG 12: Responsible

Consumption and Production

SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for Goals

Description

The Bachelor of Science in Accounting program contributes to sustainable development by providing high-quality education in accounting, equipping students with the knowledge and competencies needed for professional practice and effective decision-making (SDG 4). It prepares graduates to support poverty reduction (SDG 1) and food security initiatives (SDG 2) by ensuring transparent, equitable, and efficient allocation of financial resources in both public and private sectors. The program promotes inclusivity and equal opportunities in the accounting profession (SDG 5), while enabling graduates to contribute to economic growth, financial transparency, and ethical business practices (SDG 8). It emphasizes the use of modern information technologies and innovative accounting techniques to support efficient and reliable financial management (SDG 9). Students are trained in ethical reasoning and responsible decision-making, fostering accountability and sustainability in organizations (SDG 12). Additionally, the program strengthens governance, critical thinking, and research skills for informed financial and managerial decisions (SDG 16), and encourages collaboration with industry, academia, and professional bodies to maximize societal impact (SDG 17).

4. Bachelor of Science in Finance

SDGs mapped:

SDG 1: No poverty

SDG 2: Zero Hunger

SDG 4: Quality Education

SDG 5: Gender Equality

SDG 8: Decent Work and

Economic Growth

SDG 9: Industry, Innovation and Infrastructure

SDG 12: Responsible

Consumption and

Production

SDG 16: Peace, Justice and

Strong Institutions

SDG 17: Partnership for

Goals

Description

The Bachelor of Science in Finance program contributes to sustainable development by providing high-quality education in finance that develops students' technical skills, critical thinking, and global financial acumen (SDG 4). By training students to apply financial knowledge toward inclusive growth, microfinance, and social enterprise, the program supports poverty reduction strategies (SDG 1) and the financing of sustainable food systems and agricultural initiatives that enhance food security (SDG 2). It promotes inclusivity and equal opportunities in the financial sector (SDG 5), while preparing graduates to drive economic growth, financial stability, and responsible investment practices across public, private, and non-profit organizations (SDG 8). The program emphasizes innovative financial analysis, risk management, and the use of modern financial technologies to improve decision-making and organizational efficiency (SDG 9). Students are equipped with ethical reasoning, accountability, and sustainable financial management practices (SDG 12), alongside strong governance, analytical, and research skills that uphold transparency and integrity in financial operations (SDG 16). Furthermore, the program fosters partnerships with industry, professional bodies, and academia to enhance practical learning, responsible investment, and societal impact (SDG 17).

5. Master of Business Administration (MBA)

Focus Areas:

- Human Resources Management
- Financial Management
- Strategic and Digital Marketing

Description SDGs mapped: SDG 1: No poverty SDG 2: Zero Hunger SDG 4: Quality Education **SDG 5:** Gender Equality SDG 8: Decent Work and **Economic Growth** SDG 9: Industry, Innovation and Infrastructure SDG 10: Reduced Inequalities SDG 12: Responsible Consumption and Production SDG 13: Climate Action SDG 16: Peace, Justice and **Strong Institutions** SDG 17: Partnership for Goals

The MBA program contributes to sustainable development by providing high-quality education in business and management that strengthens leadership, analytical, and communication skills (SDG 4). It equips graduates to design inclusive business models and policies that reduce poverty (SDG 1) and improve food security through sustainable supply chains and innovative market solutions (SDG 2). The program promotes inclusivity and equal opportunities in leadership roles (SDG 5, SDG 10), while preparing graduates to drive organizational growth, innovation, and sustainable economic development (SDG 8, SDG 9). It emphasizes ethical reasoning, responsible decision-making, and sustainability-driven strategies that advance resource efficiency and climate action (SDG 12, SDG 13, SDG 16). Through its concentrations, Human Resources Management fosters fairness and workforce inclusivity (SDG 5, SDG 8), Financial Management advances responsible investment, financial sustainability, and governance (SDG 1, SDG 8, SDG 9), and Strategic & Digital Marketing promotes innovation, responsible consumption, and market solutions that address hunger and nutrition (SDG 2, SDG 9, SDG 12). Partnerships with industry and academia further strengthen applied learning and societal impact (SDG 17).

6. <u>Doctor of Business Administration (DBA)</u>

SDGs mapped: Description SDG 1: No poverty The DBA program contributes to sustainable development by providing SDG 2: Zero Hunger advanced education in management and applied research that enhances **SDG 4: Quality Education** leadership, innovation, and problem-solving skills (SDG 4, SDG 9). It empowers practitioners to design business and policy solutions that SDG 5: Gender Equality SDG 8: Decent Work and reduce poverty (SDG 1) and strengthen sustainable food systems through **Economic Growth** responsible supply chain and market innovations (SDG 2). The program SDG 9: Industry, Innovation equips leaders to act ethically and inclusively across diverse sectors, and Infrastructure fostering equal opportunities and sustainable economic growth (SDG 5, SDG 10: Reduced SDG 8, SDG 10). Students are trained to address complex real-world Inequalities business challenges through evidence-based solutions, integrating SDG 12: Responsible sustainability, accountability, and climate-conscious practices into Consumption and decision-making (SDG 12, SDG 13, SDG 16). By advancing research that Production bridges theory and practice, the program promotes knowledge creation SDG 13: Climate Action that supports strong institutions and effective governance (SDG 16). SDG 16: Peace, Justice and Furthermore, the DBA fosters collaboration with academia, industry, and **Strong Institutions** government to maximize research impact and societal benefit (SDG 17). SDG 17: Partnership for Goals



7. Doctor of Medicine (MD):

6-year program

SDGs mapped: Description SDG 1: No poverty The Doctor of Medicine (MD) 6-year program contributes to sustainable SDG 2: Zero Hunger development by offering a comprehensive, high-quality medical SDG 3: Good Health and education that integrates premedical sciences, pre-clerkship, and Well-being clerkship training to prepare future physicians for clinical excellence (SDG **SDG 4: Quality Education** 4). It strengthens biomedical and clinical foundations while emphasizing **SDG 5:** Gender Equality preventive medicine, public health, and community engagement to SDG 9: Industry, Innovation improve population well-being (SDG 3). The program also equips and Infrastructure graduates to address the social determinants of health by advancing SDG 10: Reduced equitable access to care (SDG 1) and addressing the health impacts of Inequalities nutrition and food insecurity (SDG 2). It promotes inclusivity, gender SDG 12: Responsible equality, and fairness in healthcare delivery across diverse populations Consumption and (SDG 5, SDG 10). Students are trained in ethical practice, resource Production stewardship, and evidence-based decision-making to reinforce SDG 13: Climate Action healthcare systems and ensure the responsible use of resources (SDG 12, SDG 16: Peace, Justice and SDG 16). The curriculum also addresses global health challenges, Strong Institutions epidemiology, and climate-related impacts on health, preparing SDG 17: Partnership for graduates to respond to evolving public health needs (SDG 13). Goals Partnerships with hospitals, government health authorities, and international networks enhance training, research, and societal impact (SDG 9, SDG 17).

4-year program (Admission req. pre-med bachelor degree)

| SDGs mapped: | Description |
|-----------------------------|--|
| SDG 1: No poverty | |
| SDG 2: Zero Hunger | The MD program contributes to sustainable development by providing |
| SDG 3: Good Health and | advanced, high-quality medical education that integrates basic sciences, |
| Well-being | clinical skills, and applied research (SDG 4). It prepares graduates to |
| SDG 4: Quality Education | deliver equitable and inclusive healthcare across diverse populations, |
| SDG 5: Gender Equality | addressing health disparities linked to poverty and limited access to |
| SDG 9: Industry, Innovation | nutrition (SDG 1, SDG 2, SDG 3). The curriculum emphasizes preventive |
| and Infrastructure | medicine, epidemiology, and public health awareness to respond to |
| SDG 10: Reduced | community health needs and global health challenges (SDG 3, SDG 13). It |
| Inequalities | promotes inclusivity, gender equality, and fairness in healthcare delivery |
| SDG 12: Responsible | (SDG 5, SDG 10). Students are trained in ethical practice, patient safety, |
| Consumption and | and evidence-based decision-making to strengthen governance, |
| Production | accountability, and integrity in healthcare systems (SDG 16). Through |
| SDG 13: Climate Action | interdisciplinary teamwork, rural and community health rotations, and |
| SDG 16: Peace, Justice and | research in emerging health fields, the program fosters innovation and |
| Strong Institutions | resource stewardship to enhance healthcare delivery (SDG 9, SDG 12). |
| SDG 17: Partnership for | Partnerships with hospitals, government health authorities, and |
| Goals | international medical networks expand the program's societal and global impact (SDG 17). |

8. Bachelor of Science in Nursing (BSN)

SDGs mapped: Description SDG 1: No poverty The Bachelor of Science in Nursing (BSN) program contributes to sustainable development by delivering high-quality education that equips SDG 2: Zero Hunger SDG 3: Good Health and students with the knowledge, skills, and competencies necessary to provide safe, evidence-based, and effective nursing care (SDG 4). It Well-being **SDG 4:** Quality Education prepares graduates to address health disparities by supporting equitable SDG 5: Gender Equality healthcare access for vulnerable populations affected by poverty (SDG 1) SDG 9: Industry, Innovation and by promoting nutrition, maternal and child health, and food security and Infrastructure through nursing interventions and community engagement (SDG 2, SDG SDG 10: Reduced 3). The program emphasizes ethical, culturally sensitive, and person-Inequalities centered approaches to healthcare that uphold inclusivity, equality, and SDG 12: Responsible dignity across diverse populations (SDG 3, SDG 5, SDG 10). Through Consumption and clinical practice rotations and community engagement, students gain Production hands-on experience in hospitals, clinics, and health facilities, preparing SDG 16: Peace, Justice and them to meet public health needs and improve well-being across the **Strong Institutions** lifespan (SDG 3). The curriculum fosters critical thinking, teamwork, and SDG 17: Partnership for inter-professional collaboration to strengthen healthcare systems and Goals ensure responsible, resource-efficient, and ethical practice (SDG 12, SDG 16). By encouraging lifelong learning, scholarship, and partnerships with healthcare organizations, the program advances nursing research, innovation, and global healthcare impact (SDG 9, SDG 17).

9. Bachelor of Dental Surgery

| SDGs mapped: | Description |
|---|--|
| SDG 1: No poverty SDG 2: Zero Hunger SDG 3: Good Health and Well-being SDG 4: Quality Education SDG 9: Industry, Innovation and Infrastructure SDG 10: Reduced Inequalities | The Bachelor of Dental Surgery (BDS) program at Ajman University integrates academic knowledge, clinical training, and research to prepare graduates as competent dental professionals capable of promoting oral health and managing oral diseases. It equips students with a strong foundation in basic medical and dental sciences, behavioral sciences, and ethical practices, enabling them to provide safe and effective patient care (SDG 3, SDG 4). By engaging in community outreach and clinical practice, graduates contribute to reducing health disparities by expanding access to dental services for underserved populations (SDG 1) and by addressing |
| SDG 12: Responsible Consumption and Production SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for Goals | nutrition-related oral health conditions that connect diet, malnutrition, and oral disease (SDG 2). The program emphasizes prevention, treatment, and management of oral health conditions while fostering professionalism, communication, and leadership within inter-professional healthcare teams (SDG 4, SDG 16). Students gain technical and analytical skills through clinical training and research, strengthening innovation and continuous improvement in dentistry (SDG 9, SDG 12, SDG 17). |



10. Master of Science in Pediatric Dentistry

SDGs mapped:

SDG 1: No poverty SDG 2: Zero Hunger

SDG 3: Good Health and

Well-being

SDG 4: Quality Education

SDG 9: Industry, Innovation and

Infrastructure SDG 10: Reduced Inequalities

SDG 12: Responsible Consumption and

Production
SDG 16: Peace, Justice
and Strong Institutions

SDG 17: Partnership for Goals

Description

The Master of Science in Pediatric Dentistry (MSc Ped. Dent.) at Ajman University is designed in alignment with international accreditation standards, ensuring graduates are prepared as highly skilled specialists in pediatric oral health. The program integrates didactic learning, extensive clinical training, and research, equipping students with advanced knowledge and technical expertise to provide comprehensive, evidence-based dental care for children (SDG 3, SDG 4). It emphasizes preventive dentistry, nutrition-related oral health, and equitable access to care, addressing the needs of children from disadvantaged backgrounds and contributing to poverty reduction and improved food-related health outcomes (SDG 1, SDG 2, SDG 10). Graduates develop leadership, ethical responsibility, and advanced communication skills to engage effectively with children, families, and healthcare teams (SDG 16). The program fosters research and innovation in pediatric dentistry, encouraging students to contribute to the scientific community through highquality publications and partnerships with academic and clinical institutions (SDG 9, SDG 17). By embedding sustainability, prevention, and responsible practices into pediatric oral care, the program reinforces ethical healthcare delivery and long-term community well-being (SDG 12).

11. Master of Science in Restorative Dentistry

SDGs mapped:

SDG 1: No poverty

SDG 2: Zero Hunger

SDG 3: Good Health and

Well-being

SDG 4: Quality

Education

SDG 9: Industry, Innovation and

Infrastructure SDG 10: Reduced

Inequalities

SDG 12: Responsible

Consumption and Production

SDG 16: Peace, Justice

and Strong Institutions
SDG 17: Partnership for

Goals

Description

The Master of Science in Restorative Dentistry (MSRD) at Ajman University is a full-time postgraduate program designed to train highly qualified dental specialists capable of delivering advanced, ethical, and patient-centered care (SDG 3). The program prepares graduates to address oral health disparities by expanding access to restorative dental care for disadvantaged populations (SDG 1) and by promoting nutrition awareness and preventive strategies to reduce diet-related oral health conditions (SDG 2). It builds on foundational dental knowledge and clinical skills, emphasizing complex restorative procedures, comprehensive patient management, and evidence-based clinical decision-making. Graduates are equipped to address oral health challenges in private practice, hospital, community, and academic settings, while considering systemic, psychological, and socio-economic factors affecting patient care (SDG 10).

The curriculum integrates research, clinical practice, and theoretical learning to foster critical thinking, innovation, and lifelong learning in restorative dentistry (SDG 4, SDG 9). Students are trained to synthesize classical and contemporary dental literature, develop research proposals, and contribute to scientific knowledge through ethically conducted research (SDG 12, SDG 16). Leadership, teamwork, and professional governance are central to the program, ensuring graduates can manage teams, mentor colleagues, and collaborate effectively within the broader healthcare system (SDG 17). By embedding sustainability and social responsibility into advanced dental practice, the program supports improved oral health outcomes and long-term community well-being.

12. Master of Science in Endodontics

SDGs mapped: Description SDG 1: No poverty The Master of Science in Endodontics (MSc Endo) at Ajman University is a SDG 2: Zero Hunger full-time postgraduate program designed to train dental specialists in SDG 3: Good Health and advanced endodontic care, addressing regional demand for highly qualified practitioners (SDG 3). The program prepares graduates to Well-being **SDG 4: Quality Education** expand equitable access to oral healthcare for underserved populations SDG 9: Industry, Innovation (SDG 1) and to promote preventive strategies that address diet-related and Infrastructure dental disease and nutrition-linked oral health outcomes (SDG 2). It SDG 10: Reduced strengthens foundational dental knowledge and clinical skills, enabling Inequalities graduates to diagnose, assess, and manage patients requiring complex SDG 12: Responsible endodontic treatment, while applying evidence-based and ethically Consumption and guided decision-making (SDG 16). Production The curriculum emphasizes research integration, equipping students with SDG 16: Peace, Justice and skills to formulate research proposals, conduct studies, and analyze **Strong Institutions** outcomes for application in clinical practice (SDG 4, SDG 9). Graduates SDG 17: Partnership for develop advanced technical competencies, critical thinking, and problem-Goals solving abilities to handle challenging cases independently, while considering systemic, psychological, and socio-economic factors in patient care (SDG 10). Leadership, professional governance, and teamwork are central to the program, preparing graduates to lead clinical teams, mentor colleagues, and collaborate effectively within the wider healthcare system (SDG 17). The program fosters lifelong learning and professional development, ensuring graduates remain competent in evolving endodontic practices and contribute meaningfully to oral healthcare advancement (SDG 12).

13. Bachelor of Pharmacy (BPharm)

| SDG 1: No poverty SDG 2: Zero Hunger SDG 3: Good Health and Well-being SDG 4: Quality Education SDG 9: Industry, Innovation and Infrastructure SDG 10: Reduced Inequalities SDG 12: Responsible Consumption and Production SDG 16: Peace, Justice and Strong Institutions The Bachelor of Pharmacy (BPharm) at Ajman University is a 4.5-year program (160 CH) that prepares graduates with strong scientific knowledge, clinical and technical skills, and ethical values for competent pharmacy practice (SDG 4). The program emphasizes equitable access to pharmaceutical care, training graduates to serve disadvantaged populations and reduce health disparities linked to poverty (SDG 1), while also integrating nutrition-related health promotion and awareness to support food security and reduce diet-related health risks (SDG 2, SDG 3). Through classroom learning and 24 CH of experiential training, students gain expertise in patient-centered care, drug development, and safe medication use (SDG 3, SDG 12). The curriculum fosters innovation, leadership, and inter-professional collaboration to strengthen healthcare systems (SDG 9, SDG 17), while instilling integrity, responsibility, and fairness in preparing graduates to serve diverse communities (SDG 10, | SDGs mapped: | Description |
|---|---|--|
| SDG 17: Partnership for SDG 16). Goals | SDG 2: Zero Hunger SDG 3: Good Health and Well-being SDG 4: Quality Education SDG 9: Industry, Innovation and Infrastructure SDG 10: Reduced Inequalities SDG 12: Responsible Consumption and Production SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for | program (160 CH) that prepares graduates with strong scientific knowledge, clinical and technical skills, and ethical values for competent pharmacy practice (SDG 4). The program emphasizes equitable access to pharmaceutical care, training graduates to serve disadvantaged populations and reduce health disparities linked to poverty (SDG 1), while also integrating nutrition-related health promotion and awareness to support food security and reduce diet-related health risks (SDG 2, SDG 3). Through classroom learning and 24 CH of experiential training, students gain expertise in patient-centered care, drug development, and safe medication use (SDG 3, SDG 12). The curriculum fosters innovation, leadership, and inter-professional collaboration to strengthen healthcare systems (SDG 9, SDG 17), while instilling integrity, responsibility, and fairness in preparing graduates to serve diverse communities (SDG 10, |



14. Master of Science in Clinical Pharmacy

SDGs mapped:

SDG 1: No poverty

SDG 2: Zero Hunger

SDG 3: Good Health and

Well-being

SDG 4: Quality

Education

SDG 9: Industry, Innovation and

Infrastructure

SDG 10: Reduced Inequalities

SDG 12: Responsible Consumption and

Production

SDG 16: Peace, Justice and Strong Institutions

SDG 17: Partnership for Goals

Description

The Master of Science in Clinical Pharmacy (MSc Clinical Pharmacy) at Ajman University is a postgraduate program designed to equip pharmacy graduates with advanced clinical knowledge and skills, addressing the growing need for competent healthcare professionals in the UAE and the Gulf region (SDG 3). The program contributes to poverty reduction by promoting equitable access to essential medicines and pharmaceutical care (SDG 1), while also integrating nutrition-related health promotion and drug—nutrient management to address the impacts of hunger and malnutrition on health outcomes (SDG 2).

It strengthens foundational pharmacy knowledge and patient-centered clinical expertise, enabling graduates to optimize medication use, design evidencebased pharmaceutical care plans, and ensure safe and ethical practice in diverse healthcare settings (SDG 16). The curriculum emphasizes research and innovation, training students to design and conduct applied research projects, analyze data, and apply findings to improve clinical pharmacy services (SDG 4, SDG 9). Graduates gain advanced problem-solving, critical thinking, and leadership abilities to manage complex clinical scenarios and contribute to healthcare improvement while promoting equity and access to quality pharmaceutical care (SDG 10). Collaborative practice, professional governance, and inter-professional teamwork are integral to the program, preparing graduates to lead clinical teams, mentor peers, and strengthen partnerships within healthcare systems (SDG 17). The program also fosters lifelong learning and continuous professional development, ensuring graduates remain skilled in modern pharmaceutical practices and contribute to responsible healthcare delivery (SDG 12).

15. Bachelor of Arts in Psychology

SDGs mapped:

SDG 1: No poverty

SDG 2: Zero Hunger

SDG 3: Good Health and

Well-being

SDG 4: Quality

Education

SDG 5: Gender Equality

SDG 8: Decent Work

and Economic Growth

SDG 10: Reduced

Inequalities

SDG 11: Sustainable

Cities and Communities

SDG 16: Peace, Justice

and Strong Institutions

SDG 17: Partnership for

Goals

Description

The Bachelor of Arts in Psychology program at Ajman University, established in 2018, addresses the growing global need for mental health support by preparing graduates to provide professional psychological services across diverse settings (SDG 3). The program equips students to work with vulnerable populations, tackling mental health disparities linked to poverty and limited access to resources (SDG 1), while also addressing the psychological impacts of hunger and malnutrition on cognitive development, resilience, and well-being (SDG 2).

Designed according to international standards, the program combines modern courses, advanced psychological laboratories, and 300 hours of supervised field training to develop research, analytical, and clinical competencies (SDG 4). Students are equipped with ethical, social, and professional skills to deliver inclusive psychological care (SDG 5, SDG 10), while gaining the capacity to apply scientific and critical thinking to real-world challenges (SDG 16). By supporting resilience and mental well-being, the program contributes to healthier, more sustainable communities (SDG 11). Through partnerships with hospitals, schools, and counseling centers, the program enhances community well-being and ensures graduates are job-market ready (SDG 8, SDG 17).

16. Bachelor of Arts in Sociology and Social Work

SDGs mapped: Description SDG 1: No poverty The Bachelor of Arts in Sociology and Social Work program at Ajman University, SDG 2: Zero Hunger established in 2011, combines academic study with practical training to prepare SDG 4: Quality graduates for careers in social development, poverty alleviation, and community Education support (SDG 1). It also equips students to engage with food security initiatives, SDG 5: Gender nutrition education, and social programs that address hunger and malnutrition (SDG 2, SDG 3). Accredited locally and internationally, the program integrates Equality SDG 8: Decent modern teaching strategies, 240 hours of field training, and a dedicated social Work and clinic to build professional and research skills aligned with societal needs (SDG 4, **Economic Growth** SDG 8). Graduates are equipped to analyze and address social issues, contribute to SDG 10: Reduced inclusive and equitable development, and uphold ethical standards in social Inequalities services (SDG 5, SDG 10, SDG 16). By engaging with social institutions and **SDG 11:** communities, the program supports the creation of more inclusive and resilient societies (SDG 11) and strengthens partnerships that advance sustainable **Sustainable Cities** and Communities development and social well-being in the UAE and beyond (SDG 17). SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for Goals

17. Master of Digital Sociology

(Launched on September 2, 2024)

| SDGs mapped: | Description |
|---|--|
| SDG 1: No poverty SDG 2: Zero Hunger SDG 4: Quality Education SDG 5: Gender Equality SDG 8: Decent Work and Economic Growth SDG 9: Industry, Innovation and Infrastructure SDG 10: Reduced Inequalities SDG 11: Sustainable Cities and Communities SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for Goals | The Master of Digital Sociology program contributes to sustainable development by advancing research and higher learning in the field of digital society (SDG 4). It explores the intersection of technology and inequality, preparing graduates to analyze how digital tools can reduce poverty through financial inclusion, access to services, and social empowerment (SDG 1), and how data-driven solutions and digital platforms can strengthen food security and nutrition awareness (SDG 2). The program addresses issues of equality and representation in the digital age, including gender in online spaces (SDG 5), while preparing graduates for future-oriented careers in social research, policy, and data analysis (SDG 8). By examining the role of digital infrastructures, algorithms, and big data in shaping modern life, the program supports innovation and sustainable digital development (SDG 9). It promotes inclusivity and the reduction of digital divides (SDG 10), while contributing to the creation of more resilient, participatory, and sustainable communities (SDG 11). Furthermore, the program emphasizes ethical governance, digital rights, and accountability in online spaces (SDG 16), and fosters collaboration between academia, government, and digital industries to address societal challenges (SDG 17). |



18. Professional Postgraduate Diploma in Teaching

| SDGs | mapped | : |
|------|--------|----------|
|------|--------|----------|

SDG 4: Quality Education

SDG 5: Gender Equality

SDG 8: Decent Work and

Economic Growth

SDG 9: Industry, Innovation and Infrastructure

SDG 10: Reduced

Inequalities

SDG 11: Sustainable Cities

and Communities

SDG 12: Responsible Consumption and

Production

SDG 16: Peace, Justice and

Strong Institutions

Description

The Professional Postgraduate Diploma in Teaching program at Ajman University equips graduates with the pedagogical knowledge, practical skills, and professional competencies required to teach at the intermediate (6–8) and secondary (9–12) levels (SDG 4). The program emphasizes curriculum analysis, lesson design, technology integration, and scientific research as tools for innovative and effective teaching (SDG 9). It provides equal opportunities for both men and women to access postgraduate education in teaching, fostering gender equality and leadership in the educational sector (SDG 5).

Through its focus on professional development and applied learning, the program enhances employability and contributes to building a skilled teaching workforce that supports sustainable economic and social development (SDG 8). By offering flexible admission pathways for applicants with varying academic achievements, it ensures inclusive access and helps reduce educational inequalities (SDG 10). Graduates are prepared to be ethical, responsible, and socially engaged teachers who contribute to building strong educational institutions and fostering peace and justice through education (SDG 16).

19. Bachelor of Science in Data Analytics

SDGs mapped:

SDG 4: Quality Education

SDG 8: Decent Work and

Economic Growth

SDG 9: Industry, Innovation

and Infrastructure

SDG 11: Sustainable Cities

and Communities

SDG 16: Peace, Justice and

Strong

Description

The Bachelor of Science in Data Analytics program at Ajman University (123 credit hours) equips students with the technical expertise, analytical thinking, and problem-solving skills required to address data-driven challenges across industries (SDG 9). The mission emphasizes producing graduates who meet international academic standards while responding to the specific needs of the UAE and Gulf region, ensuring alignment with market demand and societal priorities (SDG 8).

The program fosters lifelong learning and research, preparing graduates to contribute to technological innovation, evidence-based decision-making, and sustainable development across public and private sectors (SDG 4, SDG 11). By embedding ethical considerations and professional responsibility into its curriculum, the program ensures that future data analysts act with integrity and transparency, strengthening institutions and promoting trust in data-driven systems (SDG 16).

20. Bachelor of Science in Information Technology

SDGs mapped: Description **SDG 4: Quality Education** The Bachelor of Science in Information Technology program at Ajman SDG 8: Decent Work and University (123 credit hours) provides students with comprehensive **Economic Growth** knowledge and hands-on skills in IT to design, implement, and manage SDG 9: Industry, Innovation technology solutions that respond to both market and societal needs and Infrastructure (SDG 9). With a curriculum aligned to international standards, the **SDG 11:** Sustainable Cities program prepares graduates for successful careers in government, and Communities private industry, and academia, thereby enhancing workforce readiness SDG 16: Peace, Justice and and economic growth (SDG 8). Strong The program promotes innovation, research, and lifelong learning, enabling graduates to contribute to the advancement of smart systems and sustainable digital infrastructures that support modern communities (SDG 4, SDG 11). By integrating ethics and professional responsibility into IT education, graduates are prepared to address cybersecurity, data governance, and technology-related challenges with integrity and accountability, strengthening trust in digital institutions (SDG 16).

21. <u>Bachelor of Science in Electrical Engineering</u>

| SDGs mapped: | Description |
|---|--|
| SDG 4: Quality Education SDG 7: Affordable and Clean Energy SDG 8: Decent Work and Economic Growth SDG 9: Industry, Innovation and Infrastructure | The Bachelor of Science in Electrical Engineering program at Ajman University (142 credit hours) prepares graduates with internationally aligned knowledge and skills in electrical and computer engineering (SDG 4). The program emphasizes sustainable energy solutions, smart systems, and responsible engineering practices that support clean energy, innovation, and resource efficiency (SDG 7, SDG 9, SDG 12). |
| SDG 11: Sustainable Cities and Communities SDG 12: Responsible Consumption and Production SDG 13: Climate Action SDG 16: Peace, Justice and Strong | Through practical training and applied projects, graduates are equipped to address climate challenges, contribute to green technologies, and build resilient infrastructure (SDG 8, SDG 11, SDG 13). Ethical and professional responsibility are embedded throughout the program, ensuring graduates strengthen institutions and positively engage with their communities (SDG 16). |



22. Bachelor of Science in Biomedical Engineering

Description SDGs mapped: SDG 3: Good Health and The Bachelor of Science in Biomedical Engineering program at Ajman University (141 credit hours) bridges engineering and life sciences to Well-being **SDG 4:** Quality Education prepare graduates for careers in healthcare and medical technology (SDG 3). The program equips students with the skills to innovate in biomedical Energy SDG 8: Decent Work and devices, healthcare systems, and research while fostering lifelong **Economic Growth** learning and readiness for graduate studies (SDG 4, SDG 9). SDG 9: Industry, Innovation and Infrastructure Graduates contribute to sustainable healthcare solutions that support **SDG 11:** Sustainable Cities efficient, inclusive, and resilient medical infrastructure in communities and Communities and cities (SDG 8, SDG 11, SDG 12, SDG 13). Ethical and professional SDG 12: Responsible responsibility is emphasized, ensuring graduates act with integrity and Consumption and strengthen healthcare institutions (SDG 16). Production SDG 13: Climate Action SDG 16: Peace, Justice and Strong Institutions

23. <u>Bachelor of Science in Civil Engineering</u>

| SDGs mapped: | Description |
|---|--|
| SDG 4: Quality Education SDG 6: Clean Water and Sanitation SDG 8: Decent Work and Economic Growth SDG 9: Industry, Innovation | The Bachelor of Science in Civil Engineering program at Ajman University (141 credit hours) equips students with theoretical knowledge and practical skills for careers in civil engineering and infrastructure development. The program emphasizes sustainable design, water management, and environmental engineering, preparing graduates to innovate in construction, transportation, water resources, and urban |
| and Infrastructure SDG 11: Sustainable Cities and Communities | development (SDG 6, SDG 9, SDG 11). Students learn to implement responsible engineering practices that |
| SDG 12: Responsible Consumption and | minimize environmental impact, protect aquatic and terrestrial ecosystems, and promote resource-efficient construction (SDG 12, SDG |
| Production SDG 13: Climate Action SDG 14: Life Below Water | 13, SDG 14, SDG 15). Ethical and professional responsibility is emphasized, ensuring graduates contribute to safe, inclusive, and resilient communities while strengthening civil infrastructure institutions |
| SDG 15: Life on Land SDG 16: Peace, Justice and Strong Institutions | (SDG 16). Lifelong learning and readiness for graduate studies are also promoted (SDG 4), and graduates are prepared to support economic growth and sustainable development through innovative engineering |
| Strong matrications | solutions (SDG 8). |

24. Bachelor of Science in Mechanical Engineering

Sanitation

SDG 7: Affordable and Clean Energy

SDG 8: Decent Work and Economic Growth

SDG 6: Clean Water and

SDG 9: Industry, Innovation and Infrastructure

SDG 11: Sustainable Cities and Communities

SDG 12: Responsible Consumption and

SDG 14: Life Below Water

SDG 15: Life on Land

Production
SDG 13: Climate Action

SDG 16: Peace, Justice and Strong Institutions

Description

The Bachelor of Science in Mechanical Engineering program at Ajman University (141 credit hours) prepares students to bridge theoretical knowledge and practical skills for careers in mechanical systems, energy, manufacturing, aerospace, transportation, and related industries (SDG 8, SDG 9). The program emphasizes design, thermofluids, product development, renewable energy, and computational methods to equip graduates to innovate in mechanical systems, sustainable manufacturing, and energy-efficient solutions (SDG 7, SDG 9, SDG 12, SDG 13).

Students also develop competencies relevant to water systems and sanitation, including fluid mechanics and sustainable infrastructure design, contributing to improved access to clean water and efficient water management (SDG 6). They learn to apply engineering principles responsibly, considering environmental impact, resource efficiency, and protection of aquatic and terrestrial ecosystems (SDG 14, SDG 15). Ethical and professional standards are emphasized, enabling graduates to contribute to resilient communities and institutions (SDG 16) while fostering lifelong learning and readiness for postgraduate studies (SDG 4). The program equips students with skills to support sustainable industrial practices, inclusive economic growth, and technological advancement that benefits society (SDG 8, SDG 11).

25. <u>Bachelor of Science in Artificial Intelligence</u>

(Launched on December 4, 2024)

SDGs mapped:

SDG 4: Quality Education

SDG 5: Gender Equality

SDG 8: Decent Work and

Economic Growth

SDG 9: Industry, Innovation

and Infrastructure

SDG 10: Reduced

Inequalities

SDG 11: Sustainable Cities

and Communities

SDG 12: Responsible Consumption and

- ·

Production

SDG 13: Climate Action

SDG 16: Peace, Justice and

Strong Institutions

SDG 17: Partnership for

Goals

Description

The Bachelor of Science in Artificial Intelligence program at Ajman University (123 credit hours) equips students with advanced knowledge and skills in AI technologies such as machine learning, natural language processing, robotics, cloud computing, and big data. The curriculum emphasizes ethical practices, professional responsibility, and innovation, preparing graduates to design sustainable AI-driven solutions that address industry, societal, and environmental needs. Students develop capabilities to foster inclusive education, gender equality, and responsible use of technology, aligning with SDG 4, SDG 5, SDG 10, and SDG 16.

Graduates are prepared for careers as AI engineers, data scientists, robotics developers, and intelligent systems architects, contributing to economic growth and industry innovation (SDG 8, SDG 9). Courses such as AI for Robotics, IoT, and Cloud Computing highlight the role of AI in building smart cities, efficient systems, and environmentally responsible technologies (SDG 11, SDG 12, SDG 13). By integrating lifelong learning, entrepreneurship, and cross-sector partnerships, the program fosters innovation ecosystems that support resilient communities and advance global sustainability goals (SDG 17).



26. Master of Science in Artificial Intelligence

SDGs mapped:

SDG 4: Quality Education SDG 8: Decent Work and

Economic Growth

SDG 9: Industry, Innovation and Infrastructure

SDG 10: Reduced Inequalities

SDG 11: Sustainable Cities

and Communities SDG 12: Responsible

Consumption and

Production

SDG 13: Climate Action

SDG 16: Peace, Justice and Strong Institutions

SDG 17: Partnership for

Goals

Description

The Master of Science in Artificial Intelligence program at Ajman University (30 credit hours) is the first of its kind in the country, designed to advance knowledge and research in AI technologies such as machine learning, natural language processing, computer vision, robotics, and business intelligence. The program equips students with the expertise to deliver innovative solutions for industry, healthcare, government, and education, while emphasizing ethics, responsibility, and sustainable applications. Graduates are prepared to pursue doctoral studies, contribute to AI-based research and development, and assume leadership roles in building smart systems that address societal and environmental needs (SDG 4, SDG 9, SDG 11, SDG 13).

By integrating advanced coursework with thesis and project-based research, the program develops AI professionals capable of driving digital transformation and supporting inclusive innovation ecosystems. It highlights the responsible use of AI to reduce inequalities, strengthen institutional resilience, and ensure trustworthy applications of emerging technologies (SDG 10, SDG 12, SDG 16). Collaboration with internal and external partners fosters knowledge exchange and applied research, enabling graduates to contribute to sustainable growth and multisectoral partnerships that advance local and global priorities (SDG 8, SDG 17).

27. Bachelor of Architectural Engineering

SDGs mapped:

SDG 4: Quality Education

SDG 7: Affordable and Clean Energy

chergy

SDG 8: Decent Work and Economic Growth

CDC Or Industry In

SDG 9: Industry, Innovation and Infrastructure

SDG 11: Sustainable Cities

and Communities

SDG 12: Responsible

Consumption and

Production

SDG 13: Climate Action

SDG 15: Life on Land

SDG 16: Peace, Justice and

Strong Institutions

Description

The Bachelor of Architectural Engineering program at Ajman University (144 credit hours) integrates engineering principles with architectural concepts, focusing on building systems, construction management, and sustainable design. Students gain expertise in structural, mechanical, and electrical systems, supported by knowledge of architectural history and design. Through laboratory experimentation, computing tools, and real-world internships, graduates are prepared to create safe, resilient, and sustainable building solutions that address environmental, cultural, and economic challenges (SDG 4, SDG 9, SDG 11, SDG 13).

The program emphasizes professional ethics, responsibility, and awareness of social and environmental issues, ensuring that graduates contribute to inclusive communities and global sustainability efforts (SDG 7, SDG 12, SDG 15, SDG 16). By preparing professionals for leadership roles in consulting, construction, and government sectors, the program fosters innovation, decent employment, and infrastructure development that align with sustainable growth and urban resilience (SDG 8, SDG 11).

28. Bachelor of Architecture

SDGs mapped: SDG 4: Quality Education SDG 7: Affordable and Clean

Energy

SDG 8: Decent Work and Economic Growth

SDG 9: Industry, Innovation and Infrastructure

SDG 11: Sustainable Cities and Communities

SDG 12: Responsible Consumption and Production

SDG 13: Climate Action

SDG 15: Life on Land

SDG 16: Peace, Justice and

Strong Institutions

Description

The Bachelor of Architecture program at Ajman University (156 credit hours) equips students with theoretical knowledge and practical design skills to meet the demands of the architectural profession. The curriculum integrates design studios, construction technologies, sustainability principles, and urban planning, ensuring graduates are prepared to design resilient, energy-efficient, and socially responsive buildings and communities (SDG 4, SDG 7, SDG 9, SDG 11, SDG 13). Through training in architectural history, heritage conservation, and contemporary practices, students develop a global and cultural perspective that supports ethical and sustainable design approaches (SDG 12, SDG 15).

The program emphasizes problem-solving, innovation, and professional responsibility, enabling graduates to work across architecture, construction, and planning sectors while upholding ethical standards (SDG 16). With strong foundations in research, design thinking, and sustainable entrepreneurship, graduates are prepared for diverse career paths that promote inclusive urban development, decent employment, and infrastructure growth aligned with community and global sustainability needs (SDG 8, SDG 11).

29. <u>Bachelor of Interior Design</u>

SDGs mapped:

SDG 3: Good Health and Well-being

SDG 4: Quality Education

SDG 5: Gender Equality

SDG 8: Decent Work and

Economic Growth

SDG 9: Industry, Innovation

and Infrastructure

SDG 11: Sustainable Cities

and Communities

SDG 12: Responsible

Consumption and Production

SDG 13: Climate Action

SDG 15: Life on Land

SDG 16: Peace, Justice and

Strong Institutions

Description

The Bachelor in Interior Design program at Ajman University (125 credit hours) prepares students to design functional, safe, and sustainable interior environments that enhance quality of life. The curriculum integrates theory, design studios, construction technologies, and sustainability courses such as Sustainability for Interior Design, Lighting & Acoustics, and Psychology of Design, enabling students to consider environmental, cultural, and heritage aspects in their design solutions (SDG 4, SDG 9, SDG 11, SDG 13, SDG 15). By focusing on human-centered design that prioritizes health, safety, and occupant well-being, the program directly supports SDG 3: Good Health and Well-Being. Graduates are trained to balance aesthetics with technical competence, environmental responsibility, and ethical standards in professional practice (SDG 12, SDG 16).

The program emphasizes creativity, collaboration, and lifelong learning, equipping graduates with the skills to work as designers, consultants, and specialists across residential, commercial, hospitality, and cultural projects. By fostering inclusivity, cultural sensitivity, and professional responsibility, the program contributes to gender equality and decent employment opportunities (SDG 5, SDG 8) while advancing sustainable interior design practices that support community well-being and resilient urban development (SDG 11, SDG 12).



30. Bachelor of Science in Computer Engineering

SDGs mapped:

SDG 3: Good Health and Well-being

SDG 4: Quality Education SDG 5: Gender Equality SDG 8: Decent Work and

Economic Growth SDG 9: Industry, Innovation and

Infrastructure SDG 10: Reduced Inequalities

SDG 11: Sustainable Cities and Communities
SDG 12: Responsible
Consumption and
Production

SDG 13: Climate Action SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for Goals

Description

The Bachelor of Science in Computer Engineering program at Ajman University (140 credit hours) equips students with strong foundations in computer hardware, software, and networking technologies, supported by mathematics, physics, and applied engineering sciences. Through specialized courses such as Digital Logic Design, Embedded Systems, Machine Learning, Network Security, and Intelligent Systems and Robotics, graduates learn to design and implement innovative digital solutions that enhance productivity, public safety, and well-being (SDG 3, SDG 9, SDG 11, SDG 13). The program emphasizes ethical responsibility, sustainability practices, and inclusive innovation, ensuring graduates can address global challenges across industries and communities (SDG 4, SDG 5, SDG 10, SDG 12, SDG 16).

With a balance of academic rigor, internship training, and project-based learning, graduates are prepared for careers in software and hardware development, information systems, cybersecurity, and intelligent systems design. They contribute to economic growth and resilient infrastructure (SDG 8, SDG 9) while advancing digital transformation in alignment with local and international priorities. The program also fosters collaboration and entrepreneurship, enabling students to form partnerships with industry, academia, and government that drive sustainable innovation and global impact (SDG 17).

31. Bachelor of Science in Information Systems

SDGs mapped:

SDG 3: Good Health and Well-being SDG 4: Quality Education **SDG 5:** Gender Equality SDG 8: Decent Work and Economic Growth SDG 9: Industry, Innovation and Infrastructure SDG 10: Reduced Inequalities SDG 11: Sustainable Cities and Communities SDG 12: Responsible Consumption and Production SDG 13: Climate Action SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for Goals

Description

The Bachelor of Science in Information Systems program at Ajman University (123 credit hours, including a 16-week internship) prepares graduates to analyze, design, implement, and govern technology-enabled solutions across business and public sectors. Core courses—Systems Analysis & Design, Information Systems Strategy, Business Intelligence, Information Security, IT Project Management, Big Data Analytics, Cloud Computing, Web Systems, Artificial Intelligence, and E-Commerce—build capabilities to modernize operations, strengthen digital infrastructure, and support data-driven decision-making (SDG 8, SDG 9, SDG 11). Emphasis on ethics, cybersecurity, privacy, and governance equips students to deliver trustworthy IS solutions that protect stakeholders and institutions (SDG 16, SDG 12), while electives like Biomedical Informatics enable contributions to health services and patient outcomes (SDG 3).

Graduates develop strong communication, teamwork, and leadership skills and can specialize in Project Management or E-Business Management, advancing inclusive innovation and entrepreneurship (SDG 5, SDG 10, SDG 17). By integrating sustainability considerations into IT strategy, lifecycle management, and cloud efficiency, the program promotes responsible technology adoption and reduced environmental impact (SDG 4, SDG 12, SDG 13), preparing students for roles such as systems analyst, IT project manager, database administrator, consultant, and web/app developer aligned with regional and global priorities.



32. Master of Science in Urban Design

SDGs mapped:

SDG 3: Good Health and Well-being

SDG 4: Quality Education SDG 5: Gender Equality

SDG 7: Affordable and

Clean Energy

SDG 8: Decent Work and Economic Growth

SDG 9: Industry, Innovation and Infrastructure

SDG 10: Reduced Inequalities

SDG 11: Sustainable Cities and Communities

SDG 12: Responsible Consumption and Production

SDG 13: Climate Action

SDG 15: Life on Land

SDG 16: Peace, Justice and Strong Institutions

SDG 17: Partnership for

Goals

Description

The Master of Science in Urban Design at Ajman University (30 credit hours) develops architects and allied professionals to address complex urban challenges through evidence-based design, studio practice, and research. Core courses—Urban Design Studio, History & Theory of Urbanism, Sustainability & Energy Saving, Social & Economic Factors, Research Methods, and Thesis I–II—equip graduates to evaluate and improve real-world proposals, integrate energy-efficient and climate-responsive strategies, and steward urban landscapes and ecosystems (SDG 11, SDG 9, SDG 13, SDG 7, SDG 15). Electives such as Urban Landscape Design, Management of Urban Projects, Real Estate Development, and Architecture & Urban Environment in the Gulf deepen capacity to shape resilient place-making aligned with local culture, resources, and development processes.

The program emphasizes health, equity, and ethical governance in the public realm—designing people-centered, safe, and accessible spaces that promote well-being and social cohesion (SDG 3, SDG 5, SDG 10, SDG 16). Graduates gain advanced skills to manage and supervise urban interventions, communicate effectively across disciplines, and lead collaborations with government, industry, and academia, including the AU—University of Florida pathway focused on sustainable design (SDG 17). By embedding lifecycle thinking, data-informed decision-making, and resource efficiency, the program advances responsible urbanization and green economic opportunities (SDG 12, SDG 8).

33. Bachelor of Law

SDGs mapped: Description **SDG 4: Quality Education** The Bachelor of Law program at Ajman University (129 credit hours) **SDG 5:** Gender Equality develops graduates with robust knowledge of legal theory and applied SDG 8: Decent Work and practice across diverse fields, aligning legal education with market and **Economic Growth** societal needs (SDG 4). Emphasis on research skills, digital literacy, and SDG 10: Reduced the integration of theory with case analysis and clinics/workshops equips Inequalities students to interpret legislation, craft legal arguments, and apply rules **SDG 11: Sustainable Cities** ethically in real contexts (SDG 16). Training in comparative law, statutory and Communities interpretation, and procedural skills strengthens the rule of law, access to SDG 12: Responsible justice, and institutional effectiveness, supporting inclusive governance Consumption and and rights protection (SDG 5, SDG 10, SDG 11). Production SDG 13: Climate Action Graduates are prepared for roles in prosecution and judiciary, legal SDG 16: Peace, Justice and counsel across public and private sectors, diplomacy, arbitration, **Strong Institutions** banking/insurance compliance, policing, and academia—contributing to SDG 17: Partnership for decent employment and resilient institutions (SDG 8, SDG 16). By Goals engaging with domains such as environmental, commercial, consumer, and administrative law, students learn how legal frameworks enable responsible production/consumption and climate-responsive policy (SDG 12, SDG 13). Collaboration with justice, regulatory, and community partners fosters multi-stakeholder solutions and legal innovation that advance national and international priorities (SDG 17).

34. Master of Law in Private Law

| SDGs mapped: | Description |
|--|---|
| SDG 4: Quality Education SDG 5: Gender Equality SDG 8: Decent Work and Economic Growth SDG 9: Industry, Innovation and Infrastructure SDG 10: Reduced Inequalities SDG 12: Responsible Consumption and | Ajman University's Master of Private Law advances rigorous scholarship and applied practice across contracts, torts, commercial transactions, corporate and banking law, intellectual property, and alternative dispute resolution. Through research methods, comparative legal analysis (Gulf, Arab, and international systems), and tech-enabled legal study, graduates learn to interpret and draft legislation, evaluate judicial opinions, and craft sound legal solutions grounded in ethics and the rule of law (SDG 4, SDG 16). The program strengthens the enabling environment for innovation and enterprise supporting fair markets, IP protection, ecommerce, and digital transformation (SDG 8, SDG 9)—while promoting |
| Production SDG 16: Peace, Justice and Strong Institutions | responsible business conduct, consumer protection, and corporate governance (SDG 12). |
| SDG 17: Partnership for Goals | Graduates are prepared for careers in legal practice, consultancy and arbitration centers, corporate legal departments, prosecution and judiciary pathways, diplomacy, and academia. Emphasis on equality before the law and access to justice helps reduce discrimination and barriers to participation (SDG 5, SDG 10). Ongoing collaboration with national bodies and regional/international peers fosters knowledge exchange and harmonization efforts aligned with GCC priorities, amplifying multi-stakeholder impact (SDG 17). |



35. Master of Law in Public Law

SDGs mapped:

SDG 4: Quality Education

SDG 5: Gender Equality **SDG 8:** Decent Work and Economic Growth SDG 9: Industry, Innovation and Infrastructure SDG 10: Reduced Inequalities SDG 11: Sustainable Cities and Communities SDG 12: Responsible Consumption and Production SDG 16: Peace, Justice

and Strong Institutions

SDG 17: Partnership for

Description

Ajman University's Master of Public Law provides advanced knowledge in constitutional and administrative law, criminal justice, public international law, environmental law, and governance frameworks. By integrating Shariainformed reasoning, comparative legal analysis (Gulf, Arab, and international), research methods, and technology-enabled scholarship, the program enhances the quality, inclusiveness, and innovation of legal education (SDG 4, SDG 9). It strengthens institutional effectiveness by addressing transparency, accountability, and human rights protections (SDG 16), while also preparing graduates to advance equality before the law, non-discrimination, and social justice (SDG 5, SDG 10).

Graduates are equipped for careers in judiciary and prosecution, government legal affairs, law enforcement, NGOs, academia, and diplomacy. The program expands decent work and leadership pathways (SDG 8) while supporting responsible governance of resources and sustainable policymaking (SDG 12). With emphasis on environmental regulation, urban governance, and regulatory compliance, it contributes to safe, inclusive, and resilient cities (SDG 11). Partnerships with justice institutions, GCC collaborators, and international universities foster legal harmonization, capacity building, and multi-stakeholder cooperation that strengthen peace, justice, and development outcomes (SDG 17).

36. Doctor of Philosophy in Law

SDGs mapped:

Goals

SDG 4: Quality Education

SDG 5: Gender Equality

SDG 8: Decent Work and Economic Growth SDG 9: Industry,

Innovation and Infrastructure

SDG 10: Reduced Inequalities

SDG 11: Sustainable Cities and Communities

SDG 12: Responsible Consumption and Production

SDG 13: Climate Action SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for

Goals

Description

Ajman University's Ph.D. in Law (min. 3, max. 5 years) develops scholarpractitioners who conduct original, comparative legal research that connects specialized legal fields to societal challenges. The program strengthens legislative drafting, judicial reasoning, and policy analysis; embeds professional ethics and technology-enabled research; and equips graduates to produce evidence-based legal solutions that enhance access to justice and institutional effectiveness (SDG 4, SDG 16). By linking legal scholarship to public needs in the UAE and GCC—commercial regulation, consumer and data protection, corporate governance, and compliance—research outcomes help modernize frameworks that support innovation and resilient infrastructure (SDG 9) while advancing responsible practices (SDG 12).

Graduates are prepared for university teaching, research leadership, prosecution and judiciary pathways, high-level legal consultancy and arbitration, government legal affairs, and diplomatic roles, expanding decent employment and leadership capacity (SDG 8). Their work informs inclusive policy and rights protection (SDG 5, SDG 10), underpins urban governance, housing, land use, and heritage protection (SDG 11), and contributes to climate and environmental regulation and enforcement (SDG 13). The program's comparative orientation and engagement with ministries, courts, regulators, and international universities foster multi-stakeholder collaboration and knowledge exchange that amplify societal impact (SDG 17).

37. Bachelor of Mass Communication

(Arabic-medium)

- Integrated Marketing Communications
- Radio & TV Production
- Graphic Design for Media

| SDGs mapped: | Description |
|---|--|
| SDG 1: No poverty SDG 2: Zero Hunger SDG 3: Good Health and Well-being SDG 4: Quality Education SDG 5: Gender Equality SDG 8: Decent Work and Economic Growth SDG 9: Industry, Innovation | Ajman University's Arabic-medium Mass Communication program (126 credit hours; specializations in Integrated Marketing Communications, Radio & Television Production, and Graphic Design for Media) delivers solid academic and practical training through studios, labs, and smart learning platforms. By combining theory with hands-on production through writing, design, multimedia, campaign planning, and analytics. The curriculum builds communication competence, research literacy, ethics, and legal awareness (SDG 4, SDG 16). |
| and Infrastructure SDG 10: Reduced Inequalities SDG 11: Sustainable Cities and Communities SDG 12: Responsible Consumption and Production SDG 13: Climate Action | Graduates are prepared to produce professional content for newsrooms, broadcasters, digital outlets, agencies, and institutional communication teams, supporting creative industries and the regional economy (SDG 8, SDG 9), while advancing inclusive representation and audience accessibility (SDG 5, SDG 10). The program equips students to contribute to national and global development priorities by raising awareness on poverty reduction (SDG 1) and food security challenges (SDG 2) through campaigns, advocacy, and community engagement. |
| SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnership for Goals | Through courses and projects that plan integrated communication campaigns, evaluate message quality, and deploy modern tools, students learn to serve community priorities—public information, health communication and behavior-change initiatives (SDG 3), sustainable city and community engagement (SDG 11), and responsible content creation and media workflows (SDG 12, SDG 13). The program emphasizes teamwork, leadership, and collaboration with government, private, and non-profit partners, cultivating communicators who can coordinate multi-stakeholder initiatives and effectively support sustainable development agendas (SDG 17). |



38. Master of Public Relations and Corporate Communication

SDGs mapped:

SDG 3: Good Health and Well-being

SDG 4: Quality Education SDG 5: Gender Equality

SDG 8: Decent Work and Economic Growth

SDG 9: Industry, Innovation and Infrastructure

SDG 10: Reduced Inequalities

SDG 11: Sustainable Cities and Communities

SDG 12: Responsible Consumption and

Production

SDG 13: Climate Action

SDG 16: Peace, Justice and Strong Institutions

SDG 17: Partnership for

Goals

Description

Ajman University's Arabic-medium Media program (126 credit hours; specializations in Integrated Marketing Communications, Radio & Television Production, and Graphic Design for Media) delivers solid academic and practical training through studios, labs, and smart learning platforms. By combining theory with hands-on production—writing, design, multimedia, campaign planning, and analytics—the curriculum builds communication competence, research literacy, ethics, and legal awareness (SDG 4, SDG 16). Graduates are prepared to produce professional content for newsrooms, broadcasters, digital outlets, agencies, and institutional communication teams, supporting creative industries and the regional economy (SDG 8, SDG 9), while advancing inclusive representation and audience accessibility (SDG 5, SDG 10).

Through courses and projects that plan integrated communication campaigns, evaluate message quality, and deploy modern tools, students learn to serve community priorities—public information, health communication and behavior-change initiatives (SDG 3), sustainable city and community engagement (SDG 11), and responsible content creation and media workflows (SDG 12, SDG 13). The program emphasizes teamwork, leadership, and collaboration with government, private, and non-profit partners, cultivating communicators who can coordinate multi-stakeholder initiatives and effectively support national development agendas (SDG 17).