

16.2.6 Academic Freedom

2023-2024

ACADEMIC FREEDOM POLICY

1. Purpose

Academic freedom is essential to achieve the mission of AASTMT. Academic freedom is the right to engage in research, scholarship and other creative work and in the publication of the results, subject to the adequate performance of the academic duties This policy ensures that Each faculty member in AASTMT is entitled to have full academic freedom in determining their research topics and in the truthful publication of the results of the research. Also, each faculty member is entitled to freedom in the classroom in discussing subject matter relevant to the subject being taught without introducing any controversial matters that are not reasonably related to the subject being taught without violation of AASTMT's rules and regulations. Also, it clarifies that how AASTMT support its' students by different teaching tools and techniques to be well prepared for the labor market.

2. Scope

This policy applied to Faculty Members, students and other decision-making bodies included in the academic governance.

3. Policy Statement

AASTMT has an ethical and legal duty to develop student's understanding and learning through academic freedom. Academic freedom is specifically the freedom of the faculty members, Research scholars, and students in the institution to embrace the freedom to speak, write, and express thoughts without unreasonable restriction. The academic staff and the students shall be judged through established criteria for their intellectual and professional input, not on personal beliefs, and political or religious views.

4. AASTMT Academic Freedom Principles

- Ensuring that the academic staff and students have freedom within the law to hold and express opinions and ideas; develop and advance new concepts & proposals; and present a variety of points of view, without placing themselves at risk of losing their privileges or jobs.
- Enabling academic teaching staff & faculty to fulfill their functions without discrimination or suppression of any kind.
- Permitting the academic staff to manage their activities resourcefully, to teach without intrusion, subjected to accepted professional principles about standards and methods of teaching.
- Maintaining an effective, harmless, and supportive learning environment and promoting an equitable & fair atmosphere in their relationships with students.



 Maintaining academic standards and giving the academic staff the freedom to decide how to teach the courses which they are responsible for.

5. Teaching Freedom

 Providing AASTMT students with different teaching and learning tools and techniques such as practical training, conferences, workshops, digital platforms, events, etc,.

6. AASTMT Academic Freedom Responsibilities

6-1 Teaching and Research: The faculty members are under obligation to fulfill their teaching and research responsibilities. The faculty members must develop and improve their scholarly capability to adhere to voluntary self-discipline and judgment in transmitting knowledge. The Faculty Members are expected to ensure the delivery of the academic content of the course and promote fundamental values of the rule of law, human liberty, mutual respect, and tolerance for those with different faiths, beliefs, and opinions.

6-2 Students: The students are entitled to fair treatment in an environment of mutual respect within the teacher-student relationship. Faculty members are not allowed to refuse to teach any student on the grounds of the student's religion, color, and belief. The faculty members shall ensure that the assessments of students reflect their true performance. Students will be provided with different effective and modern teaching tools and techniques.

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Approval Signature	ar DW.
V C. D CO 10	Dr. Yasser Gaber
J. J. DOSOM	Dean of Scientific Research and Innovation

Academic Freedom Policy on AASTMT webpage

Academic freedom is essential for the advancement of knowledge and the development of AASTMT teaching and learning processes. Safeguarding this freedom ensures that education and research remain unbiased, innovative, and inclusive. Next section shows how AASTMT guarantees freedom in research and teaching techniques.



2023-2024 Scientific Research Catalogue

Scientific research catalogue of faculty members. These catalogues showed various fields of scientific research in AASTMT Such as:

- Sustainability and sustainable development
- climate change
- Al
- Different Engineering Sectors (Mechanical, Civil, Electrical, Software, Architecture.
- Smart grids technology
- Ship safety and design
- Renewable energy,
- Pharmaceutical
- Medical,
- Nano technology,
- mobile commerce,
- Maritime technologie,
- Maritime environnemental protection
- management and finance
- Logistics and Supply Chains
- HR
- Education
- Corporate Governance
- Basic Science

<u>2023 Research Catalogue</u> on AASTMT webpage <u>2024 Research catalogue</u> on AASTMT webpage

Academy Publish Center

APC is the publishing center of AASTMT, it has six current e-journals in different majors. APC adopting the open access model in all published journals. APC allows researchers for AASTMT to scan the journals and it clarify rules and regulations for publishing in AASTMT.

Academy Publish Center on AASTMT webpage



AASTMT Moodle

As AASTMT guarantee academic freedom, AASTMT creates this effective online teaching and learning Moodle to ensure collaborative environment and to encourage the participatory research concepts.

AASTMT Moodle	
Username	
password	
	Log in
Can't log in or Forgot I	Password? Click here to send your password

<u>AASTMT Moodle</u> on AASTMT webpage

Different Scientific Laboratories and Research Centers in AASTMT

The following pdf shows some of AASTMT Research projects.

<u>Different Scientific Laboratories and Research Centers in AASTMT on AASTMT webpage</u>

Academic Staff Rules and regulations in AASTMT

Academic Staff Rules and regulations in AASTMT on AASTMT webpage

Qingdao Harbor Vocational& Technical College in China Awards an Honorary Doctorate to Prof. Alaa Morsy



<u>Qinqdao Harbor Vocational& Technical College in China Awards an Honorary Doctorate to Prof. Alaa Morsy on AASTMT webpage</u>



AASTMT Hosted Annual Science and Engineering Fair (ISEF)

The exhibition's activities promote research and innovation; students presented their projects with the participation of scientific public figures. This fair attended by AASTMT Students and other students for different Egyptian Universities.



<u>AASTMT Hosted Annual Science and Engineering Fair (ISEF)</u> on AASTMT webpage

AASTMT President attended some Graduation Projects

AASTMT President attended some of the AASTMTs' students Graduation projects discussions of AI college which students clarify their research point and projects impact.



AASTMT President attended some Graduation Projects on AASTMT webpage



Artificial Intelligence Students are publishing New Research in their Field

Deanship of Student Affairs, El Alamein Branch, under the supervision of Dr. Mohamed Nabil El Shaib, Dean of Student Affairs We are thrilled to congratulate the talented students at the College of Al for publishing their research in IEEE Journal.

Artificial Intelligence students are publishing new research in their field on AASTMT webpage

AASTMT Research Exhibition for students

In Heliopolis Campus, students presented their graduation projects and their research activities.



AASTMT Research Exhibition for students on AASTMT webpage

Best Project Day

AASTMT College of Computer Science Heliopolis Campus held the best Project Day in which students presented and discussed their research and graduation projects.



<u>Best Project Day</u> on AASTMT webpage



College of Information Technology Graduation Projects

AASTMT president attended the Graduation Projects discussion for students at Information technology college. This discussion improves the skills of the students and discusses the usage of AASTMTs' students' technology in their researches.



<u>College of Information Technology Graduation Projects</u> on AASTMT webpage

College of Engineering Student Exhibition

An exhibition showcasing projects by students, graduates, and staff from the Architectural Engineering and Environmental Design Department.



<u>College of Engineering Student Exhibition</u> on AASTMT webpage



Scientific Trip for AASTMT Students

A scientific trip was organized for the students of the college aboard the ship AYDA 4 at the port of Alexandria. During the trip, they were introduced to the navigation devices, the engine room, various parts of the ship, as well as general and personal safety equipment on board the ship.



Scientific Trip for AASTMT Students on AASTMT webpage

ROSATOM and Science Festival week in Egypt at AASTMT

Russian State Atomic Energy Corporation (ROSATOM) and AASTMT partnered to host the second Science Festival Week in Egypt. The festival was part of ROSATOM's global initiative to promote science, education, and innovation, particularly regarding nuclear science and technology. This festival was arranged by ROSATOM the global leader in nuclear energy with collaboration with AASTMT to inspire the culture of innovation in research. The partnership with AASTMT is part of a larger, ongoing collaboration between ROSATOM and Egypt to train personnel for the country's nuclear industry. ROSATOM is also the main contractor for Egypt's first nuclear power plant, the El Dabaa NPP, which was featured during the festival.



ROSATOM and Science Festival week in Egypt at AASTMT on AASTMT webpage



Participation of AASTMT in COP 28

AASTMT's participation at COP28 is part of its larger commitment to the United Nations Sustainable Development Goals (SDGs), particularly SDG 13 on Climate Action. The academy's broader efforts in sustainability include:

- Integrating sustainability across its curricula, research, and campus operations.
- Engaging projects focused on low-carbon energy use and renewable energy solutions.
- Publishing its own climate action plan and campus carbon footprint reports.



Participation of AASTMT IN COP 28 on AASTMT webpage

The 6th International Conference on Mathematics

ASTMT) hosted the Sixth International Conference on Mathematics and its Applications from November 30 to December 1, 2024. The conference was held at the AASTMT Smart Village Campus in cooperation with the Egyptian Mathematical Society and the National Committee for Mathematics different researchers from different foreign and Arab countries participated in it was attended by different students.



The 6th International Conference on Mathematics on AASTMT webpage



Supply Chain Accelerator Program, KSA Startups Tour

As part of the Supply Chain Accelerator program, a visit to the Kingdom of Saudi Arabia was organized for the participating startups with the aim of expanding their presence within the Saudi market.



<u>Supply Chain Accelerator Program, KSA Startups Tour on AASTMT webpage</u>

AASTMT Partners with Freie Universität Berlin for Workshop on Meteorology and Environmental Studies to Advance Climate Education

As part of the Ta'ziz Partnership - Short-term Measures 2023 program, the Arab Academy for Science, Technology, and Maritime Transport (AASTMT) collaborated with Freie Universität Berlin to organize an intensive workshop on Meteorology and Environmental Studies.



AASTMT Partners with Freie Universität Berlin for Workshop on Meteorology and Environmental Studies to Advance Climate Education on AASTMT webpage

Association of Arab Universities awards for the best Master's thesis

AASTMT Encouraging Research for participation and publishing thier thesis and projects in this event.







LAS training in the Arab League summer 2023

Two students had been selected in LAS Summer training they participated in media coverage and political negotiations.



LAS training in the Arab League summer 2023 on AASTMT webpage

Alumna Spotlight Event

AASTMT graduate Mrs. Amany Balbaa, an alumna and Supervisory Banker at the National Bank of Egypt (NBE), gave a speech on financial inclusion and the UN's Sustainable Development Goals (SDGs). The event was attended by students at the AASTMT College of Management and Technology in El Alamein, Egypt.



<u>Alumna spotlight event</u> on AASTMT webpage



AASTMT President meeting with the Egyptian Minster of Higher Education and Scientific Research

In the meeting AASTMT decided participation in "Study in Egypt Platform", Also they discussed how AASTMT will strengthen collaboration with other different research institutions.



AASTMT President meeting with the Egyptian Minster of Higher Education and Scientific Research on AASTMT webpage

AASTMT- Scientific Research and Technological Applications (SRTA) City Agreement

AASTMT and the Scientific Research and Technological Applications (SRTA) City formally cemented their collaboration by signing a cooperation protocol in 2024. This agreement strengthens the link between academic education and applied research to support Egypt's national development goals.



AASTMT- Scientific Research and Technological Applications (SRTA) City agreement on AASTMT webpage

AASTMT President meeting with a Distinguish Student

AASTMT president met the student "Mohamed Adel" who was a participant in won the First place in the "Hovercraft" competition and the Second place in "Vine Robot" competition.





<u>AASTMT President meeting with a Distinguish Student on AASTMT webpage</u>

AASTMT college of Language and Technology- Stockholm University Workshop

As a kind of teaching freedom, improving and developing AASTMTs' students skills, arranged a workshop. In this international workshop, they discussed the picture and its implications in the artwork and media production.



AASTMT college of Language and Technology- Stockholm University Workshop on AASTMT webpage

AASTMT Student Practical Training in Maribor University

A training program has been organized at Maribor University in Slovenia for 14 students from the Colleges of International Transport and Logistics. This training provides a valuable opportunity for students to gain practical and field experience in the field of international transport and logistics.





<u>AASTMT Student Practical Training in Maribor University on AASTMT webpage</u>

Scientific Visit to Siemens Energy of Egypt

AASTMT students at college of engineering visited Siemens Energy in Ain Sokhna to link the theoretical study with practical part and, to improve the link between students and labor market.



<u>Scientific Visit to Siemens Energy of Egypt</u> on AASTMT webpage



AI Workshop for Students

The workshop aims to provide valuable insights and practical strategies to integrate AI into the students' teaching effectively.



Al Workshop for Students on AASTMT webpage

Learning How you learn event

This session supports and presents the students to know their study techniques whether it be visual, auditory or kinesthetic.



<u>Learning How you learn event</u> on AASTMT webpage

AASTMT College of Engineering hosts the University of Khartoum Final Exams

AASTMT always enhances its societal role in supporting refugees' students; AASTMT hosts the Final Exams of Khartoum University refugee's students.





<u>AASTMT College of Engineering hosts the University of Khartoum Final Exams on AASTMT webpage</u>

AASTMT-British Northern Consortium UK (NCUK) International MOU

This MOU allows AASTMT students to enroll in different educational programs presented by British Universities and to establish the "NCUK International Foundation Year" IFY program at the Arab Academy International Study Center (AAISC). The IFY program allows students to complete their foundation year in Egypt and then gain guaranteed entry to NCUK's network of over 50 universities worldwide, which includes top-ranked institutions in the UK, Australia, New Zealand, Canada, and the USA. This partnership, and not a separate 2024 MOU, facilitates academic pathways for Egyptian students to enter UK universities and other international destinations.



AASTMT-British Northern Consortium UK (NCUK) International MOU on AASTMT webpage



AASTMT- German University in Oman Agreement

AASTMT president signed an agreement with the GU in Oman to increase and enhance the cooperation between the both parties and discussed the exchange of students and staff.



<u>AASTMT- German University in Oman Agreement</u> on AASTMT webpage

SWISS School of Management Delegation in AASTMT

The visit aimed to explore new academic partnerships and expand higher education opportunities in the Middle East and North Africa. During the visit AASTMT President discussed the procedures of cooperation, the ongoing support of the educational process and sharing experiences and knowledge. During the meeting, the delegations discussed several potential areas of partnership:

- **Joint and dual degrees:** The possibility of offering joint or dual degree programs in various specializations was explored.
- **Student exchange:** The institutions investigated the potential for student exchange programs and semester-abroad opportunities.
- **Joint initiatives:** Discussions covered the creation of collaborative projects, including virtual projects, joint academic conferences, and summer activities.
- Knowledge exchange: The meeting served to enhance discussion, knowledge sharing, and the exchange of expertise in areas of mutual interest.





<u>SWISS School of Management Delegation in AASTMT on AASTMT webpage</u>

College of Pharmacy Workshop

AASTMT College of Pharmacy hosted the workshop entitled "Latset Technologies Advances in the Middle East" this workshop allows students to interact with professionals from top medical technology companies.



<u>College of Pharmacy Workshop</u> on AASTMT webpage



Missouri State University presenting the "Certificate of Strategic Educational Partner to AASTMT"

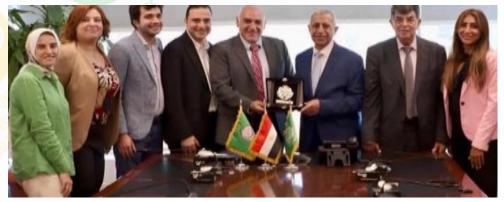
This partnership aims to enhance cooperation between two parties in the field of education and scientific research and exchanging students and academic staff. he event was attended by officials from AASTMT, as well as representatives from IBDL Solutions and IBDL Learning Group, which help facilitate the partnership. The partnership between AASTMT and MSU aims to strengthen cooperation in education and scientific research. The collaboration includes initiatives for the exchange of students and academic staff members. This certificate formalized an existing, successful partnership between the two institutions. The AASTMT Graduate School of Business (GSB) has previously offered a dual MBA degree program in collaboration with MSU.



Missouri State University presenting the "Certificate of Strategic Educational Partner to AASTMT" on AASTMT webpage

AASTMT-Brightskies Company agreements

Brightskies Company is a company for software and technology. The cooperative protocol was signed to increase the practical part in computer engineering and to build an "Outdoor" Lab with an Autonomous Vehicles to apply the practical aspects.







AASTMT-Brightskies Company agreements on AASTMT webpage

AASTMT- Wuhan University of Technology (WUT) Agreement

This agreement allows sharing knowledge and experiences. Also, encouraging students and staff exchanging. The impact of this agreement is to establish a framework for continued academic cooperation between the two institutions. A key goal of the partnership is to develop advanced educational programs that enhance AASTMT's curriculum, drawing on WUT's resources and the Chinese perspective on technology and education.



AASTMT- Wuhan University of Technology (WUT) Agreement on AASTMT webpage

AASTMT College of Pharmacy participation in Dubai International Pharmaceutical and technologies Conferences (DUPHAT)

As AASTMT encourages teaching freedom for its' students, Some of AASTMT students from college of Pharmacy to increase their knowledge, experience and improve their participation in the international events.





AASTMT College of Pharmacy participation in Dubai International Pharmaceutical and technologies Conferences

(DUPHAT) on AASTMT webpage

Training of college of Engineering students

To enhance students' involvement in the labor market and to improve the students' teaching freedom, AASTMT students at a college of engineering attended different practical training in different sectors and companies.



<u>Training of college of Engineering students</u> on AASTMT webpage

Scientific trip to the Port of Safaga for AASTMT Students

In order to link the AASTMT academic education and the study process with the practical life, the department of cultural and social activities organized a trip for engineering and marine students to Safaga Port in Hurgada. Students learnt the mechanism of the port working and the quality of ships and cargos, and how to use technology in port management.





Scientific trip to the Port of Safaga for AASTMT Students on AASTMT webpage

AASTMT Students of College of Medicine training in Elite Hospital

To link academic theories with practical life, especially in healthcare providers, some of the college of medicine students attended a training course at Elite Hospital to develop their experience in practical life.



AASTMT Students of College of Medicine training in Elite Hospital on AASTMT webpage

AASTMT Practical Training of the students

The following link showing different practical training programs for different students in AASTMT:

AASTMT Practical Training of the students on AASTMT webpage

Different Conferences and workshops in AASTM for its' students

Some of the teaching freedom tools are the workshops and conferences which are attended by AASTMT students and AASTMT officials.

<u>Different Conferences and workshops in AASTM for its' students on AASTMT webpage</u>



AAST in KSA at the 14th Gulf Education & Career Conference and Exhibition

AASTMT believes in empowering the next generation of leaders and innovators. Our comprehensive range of programs equips students with the knowledge, concepts, technologies, skills, and experiences they need to thrive in a rapidly evolving global landscape.



AAST in KSA at the 14th Gulf Education & Career Conference and Exhibition on AASTMT webpage

Innovation Day 2023

Within the framework of the role of the College of Engineering and Technology towards appreciating the efforts of its students and presenting their high-level ideas and innovations, the students participate in the innovation day to share their ideas.



<u>Innovation Day 2023</u> on AASTMT webpage