

## The Center for Continuing Education at Northern Technical University: A Hub for Academic Excellence and Community Empowerment



### Continuing Education Center



**Overview** At Northern Technical University, the [Center for Continuing Education \(CCE\)](#) operates on the conviction that knowledge is the primary catalyst for societal advancement. As a premier professional authority, the Center provides high-caliber, sustainable training across diverse medical, engineering, agricultural, and administrative disciplines. Our programs are meticulously designed to enhance the competencies of university staff, government sectors, and private organizations.

**Vision & Mission** The CCE envisions itself as a leading scientific reference, delivering innovative and professional development. Our mission is to provide competitive, high-quality educational services that underscore the university's central role in the educational, economic, and administrative evolution of Iraqi society. We remain committed to social responsibility, transparency, and fostering a culture of scientific advancement.

**Strategic Objectives** The Center bridge the gap between academia and the public through a robust portfolio of workshops, seminars, and training courses. By facilitating specialized research and disseminating technical awareness, the CCE empowers individuals and institutions alike. Our goal is to maximize the university's research impact, ensuring that scientific outcomes directly contribute to solving community challenges and driving sustainable development.

[Guide to Courses and Training Programs](#)

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In addition to, many activities, initiatives, courses, and training were conducted concerning (education, health, information services, reading, community engagement, tutorials) for the local community such as :

### **Northern Technical University takes the initiative to restore pistachio cultivation to our province of Nineveh**



The initiative focused on [restoring pistachio cultivation](#) in Nineveh by planting 400 trees at the Agricultural Technical College and distributing saplings to local beneficiaries. It aimed to combat desertification, enhance environmental sustainability, and revive regional agriculture to improve the community's quality of life and climate resilience.

## Northern Technical University hosts the Iraqi club football championship for people with Handicap...



Northern Technical University hosted [the Iraqi Club Football Championship](#) for individuals with disabilities. The event, held under senior university patronage, focused on promoting inclusive sports, fostering athletic competition among specialized clubs, and supporting the physical and social empowerment of participants within the national sporting community.

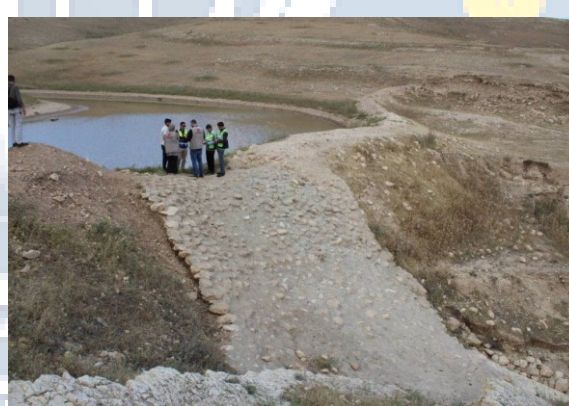
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## The E-Governance competition



The event concluded a two-day [e-governance competition](#) featuring specialized lectures for over 150 participants. Academic experts from Northern Technical University delivered technical sessions on computer engineering, artificial intelligence, and electronic information security, focusing on the core programs and essential infrastructure required for effective digital governance implementation.

## Rainwater Harvesting Project Assessment in Sinjar



The initiative involved a field visit to Sinjar to evaluate sites for an experimental [rainwater harvesting project](#). In partnership with international stakeholders, the activity focused on assessing water resource management strategies to mitigate climate change impacts and enhance local capacity for sustainable water security in Nineveh.

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## Community Recognition at Al-Qiyada Private School Graduation



The event celebrated the academic success of Al-Qiyada Private School students. Attended by educational leaders and city dignitaries, the ceremony featured a formal recognition of the University President's community service efforts, concluding with the presentation of an honorary shield of gratitude for her diverse contributions to the governorate.

The first tree-planting campaign was launched by the head of the Nineveh Provincial Council from our university



The campaign launched a large-scale tree-planting initiative at the university's Rashidiya site to [combat climate change](#). In collaboration with the Nineveh Agriculture Directorate, the event focused on urban greening, enhancing environmental resilience, and continuing the university's long-term commitment to afforestation and community service in Nineveh.

Northern Technical University Organizes Online Posters on Water and Energy Conservation



The campaign utilized [digital posters](#) to promote the rationalization of water and energy consumption. Focused on environmental and economic sustainability, the initiative framed resource

conservation as a collective responsibility, aligning with the National Strategy for Iraqi Women to foster ecological stewardship and long-term resource security.

### A medical scientific course at Kirkuk Technical Institute



The course addressed the pathophysiology of school bullying, categorizing physical, verbal, social, and digital manifestations. It prioritized community health by detailing clinical school interventions, emotional support strategies, and awareness protocols designed to mitigate psychological trauma and foster a safe, inclusive educational environment for childhood development.

### Imam Mahdi Collaborative Afforestation and Environmental Stewardship Initiative



In collaboration with the Shiite Endowment Department, the university launched its inaugural tree-planting campaign, distributing 100 trees across diverse regions in Nineveh. This community

service initiative focuses on enhancing regional biodiversity, promoting environmental sustainability, and strengthening inter-institutional partnerships to combat desertification and improve local ecological health.

### **Northern Technical University conducts the [Iraqi Federal Public Service Council](#) exams.**



The university coordinated with the Iraqi Federal Public Service Council to host professional scientific examinations. Utilizing advanced computing laboratories and logistical support from the Continuing Education Center, this initiative serves the community by providing a standardized, high-tech environment for national employment assessments and graduate career placement.

### **Northern Technical University Concludes Programming and Robotics Forum Training Program**

As part of its ongoing initiatives, Northern Technical University has launched a ([Programming and Robotics](#)) program in collaboration with Al-Nabaa Company for Network Technologies and Solutions as part of the Steamers Project. This program is specifically designed for children and young people aged 9 to 15 years and aims to enhance their skills in programming, robotics, and the introduction of renewable energy technologies.

The program includes a variety of engaging activities and lessons that not only equip participants with essential technical skills but also inspire creativity and innovation. The training sessions will continue to be held throughout the duration of the program, culminating in an exciting concert that will showcase the participants' achievements and projects.

Through this initiative, Northern Technical University is committed to fostering the development of young minds and preparing them for future challenges in the rapidly evolving technology landscape.

Under the patronage and presence of Professor Dr. Alia Abbas Ali Al-Attar, President of Northern Technical University, and with the oversight of Assistant Professor Dr. Omar Rafeh Mahmoud, Assistant President of the University for Scientific Affairs, the university proudly concluded the activities of the Programming and Robotics Forum training program. This initiative was organized by the Rehabilitation, Employment and Follow-up Division in collaboration with the Electronic

Computer Center and Al-Nabaa Company for Technologies and Network Solutions as part of the Steamers Project.

The forum featured a series of engaging training courses aimed at developing the programming and robotics skills of children and adolescents. Participants explored various topics, including renewable energy and its applications, during sessions held throughout the summer vacation.

At the conclusion of the program, a ceremony was held to honor the participating children, as well as the preparatory committee responsible for organizing the forum. Professor Dr. Al-Attar presented certificates of participation and the university shield to acknowledge their efforts and achievements.

[Northern Technical University](#) remains committed to its vision and mission of supporting children, youth, and graduates by enhancing their scientific and technical skills. The university actively collaborates with various private sector companies and institutions to offer training courses and activities across diverse fields, empowering the next generation with the knowledge and skills needed for future success.



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The university is hosting a scouting activity entitled [\(University Forum for Scout Leaders\)](#)



The forum, involving 52 public and private universities, focused on cultivating scouting values and environmental awareness among students. Through structured cultural, athletic, and social



activities, the initiative aimed to strengthen inter-institutional cooperation, foster leadership skills, and promote a unified spirit of teamwork and community service across the Iraqi academic landscape.

### **Fostering Creativity and Skill Development: Northern Technical University's Summer Community Courses**

Northern Technical University proudly organizes a series of community courses during the summer vacation, aimed at fostering skill development and community engagement. Under the guidance and sponsorship of Professor Dr. Alia Abbas Ali Al-Attar, President of the University, and supervised by Assistant Professor Dr. Omar Rafeh Mahmoud, the Peaceful Coexistence Unit has successfully launched a diverse range of courses designed to benefit the local community.

The inaugural course focused on the care of ornamental plants, exploring techniques for rooting and propagation. This course was expertly presented by Professor Dr. Asmaa Muhammad Adel, Head of the Horticulture Department. In addition to this, we offered engaging classes in the art of knitting using fluffy needles, creating opportunities for participants to hone their artistic skills.

These courses were held at Dar Al-Zahour for Girls' Care, providing a nurturing environment for learning and creativity. Our summer program also includes a variety of other courses, such as embroidery, sweet-making, accessory design, and hairdressing, with additional sessions scheduled to take place at Dar Al-Baraem for Boys in August.

Through these initiatives, Northern Technical University is committed to enhancing community skills, promoting self-sufficiency, and encouraging creativity among participants. We invite everyone to take advantage of these valuable learning opportunities and join us in making a positive impact in our community.





### **Multifaceted Learning Approach in the Development Course**

The Development Course embraced a [multifaceted learning approach](#), incorporating a diverse range of activities designed to enhance the knowledge and skills of scouting officials. Participants engaged in dynamic workshops, interactive discussion sessions, and comprehensive practical and theoretical lectures focused on various essential scouting topics.

The course content was carefully curated to provide a holistic understanding of scouting principles and practices, tailored to address the specific needs of participants from different universities. This strategic design not only fostered a rich learning environment but also encouraged collaboration and knowledge exchange among scouting officials, ultimately equipping them with the tools necessary for effective leadership and advocacy within the scouting community.

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برعاية

**السيدة رئيس الجامعة التقنية الشمالية**  
يقيم قسم النشاطات الطلابية / شعبة النشاطات الكشفية  
دورة تطويرية للمهارات الكشفية (الجولة والدليلات)

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### Topics Explored:

Throughout the course at Northern Technical University, participants engaged in a comprehensive exploration of various scouting topics. Key areas of focus included:

- **Leadership and Team-Building Skills:** Participants developed essential leadership qualities and effective team-building strategies to enhance collaboration and camaraderie within scouting groups.
- **Outdoor Survival Techniques:** The course equipped attendees with vital outdoor survival skills, preparing them to navigate and thrive in diverse natural environments.
- **Ethical Considerations in Scouting:** Emphasis was placed on fostering ethical decision-making and integrity among scouts, ensuring that participants understood the moral responsibilities associated with their roles.
- **Innovative Approaches to Scouting Activities:** Participants examined modern and creative strategies for planning and executing scouting events, fostering adaptability and responsiveness to contemporary challenges.



The course content was thoughtfully designed to align with the evolving landscape of scouting, addressing the dynamic challenges and opportunities that scouting officials face today. By integrating current trends and best practices, Northern Technical University aims to empower the next generation of leaders within the scouting community, ensuring they are well-prepared to inspire and guide future scouts in a rapidly changing world.

### **The President of the Northern Technical University opens a Mosul food festival and a comprehensive bazaar on the occasion of International Women's Day**

In celebration of [International Women's Day](#) and alongside the Third Women's Forum, Professor Dr. Alia Abbas Ali Al-Attar, President of Northern Technical University, inaugurated a vibrant Mosul Food Festival and a comprehensive bazaar. This event was organized by the Women's Empowerment Division in collaboration with the Media and Public Relations Department at the University Presidency, along with Basma Company.

The opening ceremony was attended by Assistant Professor Dr. Omar Rafeh Mahmoud, the Assistant President of the University for Scientific Affairs, and the Dean of the Mosul Technical Institute. The festival drew a diverse audience, including deans from the colleges of the University of Mosul and the University of Nineveh, as well as several officials from the Women's Empowerment Divisions across the governorate's departments.

This initiative not only celebrated the achievements of women but also highlighted the importance of community engagement and support for female empowerment in the region. Through this collaborative effort, Northern Technical University aims to promote awareness, build networks, and inspire future generations of women in various fields.

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Al-Huwayjah Technical Institute, in cooperation with [Kirkuk Governorate Traffic Directorate](#), organizes an awareness seminar on (the role of the media in disseminating traffic laws, causes of accidents, and instructions for issuing driving licenses and registering vehicles).

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Under the patronage of the President of the Northern Technical University, Prof. Dr. Alia Abbas Ali Al-Attar, and under the supervision of Prof. Dr. Omar Khalil Ahmed, Dean of the Institute, the Media and Public Relations Department, in cooperation with the Kirkuk Governorate Traffic Directorate, organized an awareness seminar on (The role of the media in disseminating traffic laws, causes of accidents, and instructions for issuing driving licenses and registering vehicles).

The seminar was attended by:-

- ❖ Brigadier General Muhammad Ismail Ali (Director of Kirkuk Governorate Traffic Directorate)
- ❖ Brigadier General Hassan Ahmed Aqla (Commander of the Hawija District Traffic Sector)
- ❖ Colonel Zuhair Hamad Saeed (Assistant Commander of the Hawija District Traffic Sector)
- ❖ Mr. Muthanna Salim Hamoud (Head of the Media and Public Relations Department)

The seminar addressed:-

- The role of the media in the method of disseminating traffic instructions.
  - The role of the Traffic Department in spreading the culture of driving
  - The role of the traffic officer in his field of work
  - The laws in force regarding driving vehicles

- Instructions for issuing and renewing the driving license
- Stages of vehicle registration
- The seminar showed:-
  - Emphasizing the role of the media in serving the community
  - Displaying slides related to traffic accidents
  - Causes of accidents
  - What are the things that must be followed by the driver of the vehicle to reduce accidents
  - Steps for applying for a driving license and the age groups included
  - How to renew an expired driving license
  - Steps for registering vehicles through application, inspection and transfer of ownership

The seminar aimed to:-

Raise awareness of the community about traffic laws and a detailed explanation of the consequences of the violating driver, whether by driving the vehicle without a driving license or an expired license, and spreading the culture of driving vehicles and full commitment to speed, as well as parking places and paying attention to the signs.

The seminar came out with the following recommendations: -

- Periodic follow-up of social media sites to view traffic decisions and instructions
- Citizen cooperation with the traffic officer, which is considered one of the most important things to improve the country's situation
- Citizens and drivers' commitment to traffic laws and instructions
- Emphasis on not driving vehicles without driving licenses
- Review the Traffic Directorate in the event that the driving license expires for the purpose of renewing it
- Registering vehicles, transferring their ownership, and not driving them without plates.

**Northern Technical University launches an awareness campaign in Planting trees with National Tree Planting Day**

Under the patronage of Professor Dr. Alia Abbas Al-Attar, President of Northern Technical University, and the supervision of the Vice President for Scientific Affairs, Assistant Professor Dr. Omar Rafi Mahmood, the Technology Incubator and Ecosystem Division, organized an awareness campaign for tree planting in observance of National Afforestation Day.

The campaign featured the distribution of informative brochures detailing the importance of afforestation, the types of trees that are suitable for Iraq's climate, and the significance of environmental preservation. The initiative aimed to educate the community on the necessity of caring for and protecting the environment to achieve ecological balance and ensure the sustainable use of natural resources for both current and future generations. Through this campaign, participants were encouraged to take proactive steps toward enhancing their local environment and understanding the vital role trees play in maintaining ecological health.



اليوم الوطني للتشجير  
NATIONAL AFFORESTATION DAY

خلوها اجمل

NTU Tech Incubator  
المعهد التكنولوجي للعلوم والهندسة

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هل تعلم؟

11 مليار شجرة يحتاجها العراق للقضاء على آفة التصحر!

في اليوم الوطني للتشجير دعونا نجتمع لنعبر عن حينا واهتمامنا بالبيئة والطبيعة، إنها فرصة لنكون جزءاً من تغيير إيجابي، لنترك بصمة خضراء تدوم للأجيال القادمة.

#اغرس شجرة تحصد ثروة

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For additional educational outreach activities beyond campus, please visit our website:

[https://ntu.edu.iq/?s=Awareness&mf\\_n\\_livesearch&searchpage](https://ntu.edu.iq/?s=Awareness&mf_n_livesearch&searchpage)

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