

المعيار التاسع

Ninth Standard

توافق خطة الاستدامة مع القوانين
والتشريعات البيئية والاتفاقيات الدولية

**Compatibility of the sustainability plan with
environmental laws and regulations and international
conventions**

pages	Standards
4	1-9 Sustainability compatibility standards with environmental laws and legislations and international conventions:
8	
26	2-9 Number of relevant university courses
42	3-9 Number of relevant university seminars
46	4-9 Number of related activities and initiatives
49	5-9 Number of related extra-curricular activities
	6-9 Action on biodiversity and combating desertification
49	7-9 Observing the procedures for protecting the work environment in accordance with Law No. 4 of 1994 and the relevant ministerial ...decisions

9-1. Number of relevant university courses:

A large number of environment-related courses are taught in multiple faculties at Assiut University.

The total number of these courses reaches **157** courses distributed among the colleges as follows:

- Faculty of Science **82** courses
- Faculty of Arts **24** courses
- Faculty of Engineering **14** courses
- Institute of Molecular Biology **13** courses
- Faculty of Sugar Industry Technology **20** courses
- Faculty of Social Work **4** courses
- Faculty of Pharmacy **8** courses

Faculty of Science Courses

Attached is a statement of courses related to the environment and sustainability, including, for example:

- Plant ecology
- Algae ecology
- Water ecology
- Fish ecology
- Water Quality Metrics
- Environmental awareness of fisheries
- Aquatic biodiversity
- Environmental physics
- Radiation physics and radioactive contamination

- Organic Chemistry Green Environment
- Environmental Analytical Chemistry
- Ancient Biology Environment
- Health & Safety Essentials
- Geological hazards and disasters

Faculty of Arts Courses

- Geography of cities
- Geography of Transport and Trade
- Geographic Information Systems
- Geography of Tourism
- Geography of Africa and the Nile Basin
- Geography of drylands
- Urban Meeting
- Economic Sociology
- Sociology of the environment
- Development problems in the third world
- Psycho-environmental problems
- Research hall in environmental problems
- Geography of drylands
- Remote sensing (1).
- Egypt's natural geography
- Weather and climate maps
- Geography of Development
- Egypt's natural geography
- Agricultural Geography
- Structure and topography
- Climatic and vegetative-geography
- Geography of rural urbanism

- Geography of the environment
- Geomorphology

[Faculty of Engineering Courses](#)

Courses of the Faculty of Engineering, including, for example,



السيد الأستاذ الدكتور/ رئيس قسم الهندسة المعمارية - كلية الهندسة جامعة أسيوط

تحية طيبة وبعد،

مرفق أدناه بيان بعدد المقررات الدراسية المتعلقة بالبيئة والاستدامة التي تدرس بقسم الهندسة المعمارية - جامعة أسيوط، وذلك بناءً على الطلب بذلك.

أولاً: مواد بكالوريوس

المادة	الفرقة	الفصل الدراسي
١	الثالثة	الأول
٢	الرابعة	الثاني

ثانياً: مواد الدراسات العليا

المقرر	مقرر دبلوم / تمهيدي / دبلوم ماجستير / دكتوراه تصميم معماري / تخطيط عمراني مقرر تأهيلي / مقرر تمهيدي
١	دراسات بيئية
٢	التصميم البيئي
٣	هندسة البيئة والمناخ
٤	التخطيط البيئي
٥	تلوث البيئة
٦	عسارة المناطق الحارة
٧	العمارة منخفضة الطاقة
٨	التحكم البيئي
٩	التصميم المعماري المتوافق مع البيئة
١٠	عناصر وأساليب التعامل مع البيئة الطبيعية
١١	التصميم البيئي للفراغات العمرانية
١٢	وسائل التحكم في الضوضاء
١٣	التقييم البيئي للمشروعات المعمارية
١٤	أنماط الطاقة الجديدة والمتجددة
١٥	الطاقة المستدامة في المباني
١٦	تخطيط المناطق الصحراوية
١٧	الطاقة المتجددة والعمران

وتفضلوا بقبول فائق الإحترام والتقدير،

تحريراً في: ٩ مارس ٢٠٢١م

عضو لجنة شئون التعليم والطلاب

د/ عمرو ممدوح علي - مدرس بقسم الهندسة المعمارية



كلية الهندسة
مكتب وكيل الكلية
لشؤون التعليم والطلاب



قطاع شؤون التعليم والطلاب
www.aun.edu.eg/faculty_engineering/
كلية حاصلة على شهادة الاعتماد والجودة



جامعة أسيوط

قسم الهندسة المعمارية (الفرقة الثالثة)

رقم	المقرر	CD	المؤلف	اللقم بالترتيب	ملاحظات
١	التصميم المعماري (٤)	-	-	-	
٢	التصميمات التنفيذية (١)	-	-	-	
٣	دراسة البيئة والمناخ	√	أ.د/ عبدالمنقلب محمد علي	أ.د/ عبدالمنقلب محمد علي	
٤	قوانين وتشريعات المباني	√	أ.د/ عصام الدين محمد علي	أ.د/ عصام الدين محمد علي	
٥	إشادات خرسانية	-	-	-	
	إشادات معدنية	-	-	-	
	أساسات	-	-	-	
٦	مقدمة في العلوم السوانية	√	أ.د/ عبدالسلام نوير + أ.د/ محمد احمد عدوي + د/ عتيبة فرغلي + د/ احمد الشوري	-	
	قوانين وتشريعات صناعية	√	د/ رغداء عبد المحسن ريان	د/ رغداء عبد المحسن ريان	
	مدينة ومجتمع	√	د/ أسماء جابر مهران	-	
١	التصميم المعماري (٥)	-	-	-	
٢	التصميمات التنفيذية (٢)	-	-	-	
٣	التخطيط العمراني (٢)	√	أ.د/ عصام الدين محمد علي	أ.د/ عصام الدين محمد علي + د/ محمد محمد عزمي	
٤	نظريات العمارة (٣)	√	أ.د/ شوكت محمد لطفي	أ.د/ شوكت محمد لطفي	
٥	الهندسة الصحية والبلدية	√	أ.د/ علي عبدالرحمن محمد	-	
٦	محاسبة	√	د/ اسامح عبدالسلام مصطفى	-	
	مقرر إنساني وثقافي	√	د/ مصطفى سيد خلف الله	د/ مصطفى سيد خلف الله	
	تكاليف ودراسة جدوى	√	د/ علي نوري علي زين الدين	-	

الفصل الدراسي الأول

الفصل الدراسي الثاني

قسم الهندسة المعمارية (الفرقة الرابعة)

رقم	المقرر	CD	المؤلف	اللقم بالترتيب	ملاحظات
١	التصميم المعماري (٦)	-	-	-	
٢	التصميم الحضاري	-	-	-	
٣	التخطيط العمراني والإقليمي	√	أ.د/ كامل عبدالناصر أحمد	أ.د/ كامل عبدالناصر أحمد + د/ محمد محمد عزمي + د/ ريم وعظ أمجد	
٤	إدارة عمليات البناء الحديث	√	د/ عزة محمد جيعص	د/ عزة محمد جيعص	
٥	علم النفس الصناعي	√	د/ علي صلاح عبدالرحمن	-	
	الصحة المهنية	√	د/ شيماء عبدالمنيع محمد + د/ مريم رشدي عبدالعزيز	د/ شيماء عبدالمنيع محمد + د/ مريم رشدي عبدالعزيز	
	سلامة المهنية	√	أ.د/ محمد أبو القاسم محمد	أ.د/ محمد أبو القاسم محمد	
١	التصميمات التنفيذية (٣)	-	-	-	
٢	الكميات والمواصفات	√	أ.د/ عبدالمنقلب محمد علي	أ.د/ عبدالمنقلب محمد علي	
٣	الإسكان	√	أ.د/ كامل عبدالناصر أحمد	أ.د/ كامل عبدالناصر أحمد	
٤	المشروع	-	-	-	
٥	مقرر اختياري (١)	-	-	-	

الفصل الدراسي الأول

الفصل الدراسي الثاني

وتفضلوا بقبول وافر التحية والتقدير

وكيل الكلية لشؤون التعليم والطلاب

أ.د/ هزينة محمد المنعم حريفني

Faculty of Pharmacy Courses

University courses that comply with environmental laws and regulations

Course	اسم المقرر	م
Medicinal Plants	النباتات الطبية	1
Complementary and alternative therapy	الطب البديل	2
Poisonous Plants	النباتات السامة	3
Green Chemistry	الكيمياء الخضراء (النظيفة)	4
Forensic analysis	التحليل الشرعي	5
Pharmacy legislation and Ethics	التشريعات الصيدلانية وأخلاقيات المهنة	6
Infection Control	مكافحة العدوى	7
Public Health and preventive MEDICINE	الصحة عامة	8

Sugar Industry Technology and Integrated Industries

Number of courses related to the environment and sustainability:

There is a division of environmental sciences where there are about 20 courses to grant a diploma in the division of environment during two years and participate in the division of agriculture, engineering and chemical in the study of some environmental courses, especially decisions on environmental pollutants and waste of the sugar industry and integrated industries

Among those decisions:

- Agricultural Biochemistry
- Environmental laws
- Environmental Chemistry
- Air pollution and climate change

- Environmental Economics
- Environmental poisoning, health and safety
- Water and Industrial Wastewater Engineering

Faculty of Social Work

Number of courses related to the environment and sustainability, including, for example:

- (Population and Environmental Studies in Social Work)
- (Social Development)

9.2. Number of relevant university seminars:

Dozens of seminars related to the environment were held in various faculties of the university, including:

Faculty of Arts

Number of university seminars that comply with environmental legislation

- 1- Seminar on "Climate Change and its Effects, November 2022".
- 2- Seminar on "Waste Recycling March 2023".
- 3- Seminar on "Contemporary Environmental Problems March 2023".
- 4- Seminar on "The Role of Society in Environmental Awareness 2023".

Faculty of Education

12 seminars were held, for example

Behavior modification	Seminar Title
Prof. Dr. Mohamed Riad	Trainer
Students of the Faculty of Education	Target Group
Psychological Counseling Center Hall	Venue
3-7/10/2022	Date
14 trainees	Number of participants
Psychometric Center	Participant
Applying behavioral principles and laws with the aim of changing human behavior - forming new behavioral patterns	Goals

Communication skills	Seminar Title
Prof. Dr. Mohamed Mostafa Hamad	Trainer
Assiut University employees	Target Group
University Administrative Building	Venue
10/11/2022	Date
50 trainees	Number of participants
Assiut University	Participant Goals
<ul style="list-style-type: none"> - Developing employees' awareness of communication methods and types. - Clarify the different methods of communication with others. - Identify communication obstacles. - Tips by which effective communication can be achieved 	
	Documentation Photos

Assiut University Climate Activities	Seminar Title
Dean of the Faculty and Vice Dean for Community Service and Environmental Development	Trainer
University Students	Target Group
Assiut University Stadium	Venue
30/11/2022	Date
College Students and STEM Program Team	Number of participants
Assiut University	Participant
Presentation of some environmental projects for STEM students	Goals

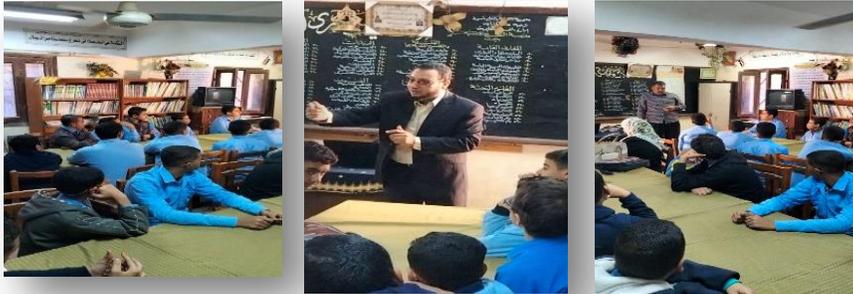


**Documentation
Photos**

Dealing with stress and exam anxiety	Seminar Title
Prof. Samuel Tamer Bushra	Trainer
Faculty of Education students and parents	Target Group
Hall of Prof. Mohamed Ibrahim Abdel Qader	Venue
16/5/2022	Date
45	Number of participants
Faculty of Education	Participant
<ul style="list-style-type: none"> - The importance of planning for good study - Distractions of good recall - Effective practices to achieve success 	Goals

The nature of human behavior and problem solving	Seminar Title
Prof. Dr. Mohamed Mostafa Hamad	Trainer
Assiut University Employees Level (A)	Target Group
University Administrative Building	Venue
3/10/2022	Date
20 trainees	Number of participants
Assiut Governorate	Participant
	Documentation Photos

Climate change: concept - effects	Seminar Title
Prof. Samah Mohamed Ahmed	Trainer
Students of the Faculty of Education	Target Group
Prof. Dr. Mohamed Ibrahim Abdel Qader Hall	Venue
26/10/2022	Date
40	Number of participants
Faculty of Education	Participant
<ul style="list-style-type: none"> - Identify the concept of climate change. - Clarify concepts related to climate change. - Identify the multiple impacts of climate change. - Some proposed solutions to confront this phenomenon 	Goals
	Documentation Photos

Symposium on climate change and developing the awareness of school students (causes - effects - proposed solutions)	Seminar Title
Dr. Ali Salah Abdel Mohsen	Trainer
Middle School Students	Target Group
El Fath Preparatory School	Venue
19/11/2022	Date
100 Student	Number of participants
Faculty of Education	Participant
<ul style="list-style-type: none"> - Identify the concept of climate change. - The psychological effects of climate change on the individual, society and the environment - Developing students' awareness of environmental and societal issues in schools - Survey attendees and students on the causes of climate change, ways to confront climate change and proposed solutions 	Goals
	Documentation Photos

Psychological effects of climate change	Seminar Title
Dr. Ali Salah Abdel Mohsen	Trainer
Primary school Student	Target Group
Nabil El Ezaby Primary School	Venue
6-18/11/2022	Date
100 Student	Number of participants
Faculty of Education	Participant
<ul style="list-style-type: none"> - Developing students' awareness of environmental and societal issues in schools. - Clarify the causes of climate change and ways to confront climate change. - Identify the psychological effects of climate change on the individual, society and the environment - Propose some solutions to mitigate their effects. 	Goals
	Documentation Photos

Time management and goal setting	Seminar Title
Dr. Ali Salah Abdel Mohsen	Trainer
Students and graduates of the Faculty of Education	Target Group
Psychological Counseling Center Hall	Venue
3/11/2022	Date
30	Number of participants
Faculty of Education Alumni Association	Participant
<ul style="list-style-type: none"> - The concept of time - Time characteristics - How to manage our time effectively - How to set goals - Planning - Priority Management 	Goals
	Documentation Photos

Good planning and study	Seminar Title
Prof. Dr. Mustafa Abdel Mohsen	Trainer

Students of the Faculty of Education	Target Group
Psychological Counseling Center Hall	Venue
3/11/2022	Date
45	Number of participants
Faculty of Education Alumni Association	Participant
<ul style="list-style-type: none"> - The importance of planning for good study - Distractions of good recall - Effective practices to achieve success 	Goals
	Documentation Photos

[Faculty of Engineering](#)

ندوات ومؤتمرات ودورات تدريبية كلية الهندسة

م	نوع النشاط	تاريخ النشاط	تقرير
المؤتمرات:			
١	1	٢٠٢٠/٣٠-٢٩	مرفق
	2	٢٠٢٠/٢/١٢-١١	مرفق
الندوات			
٢	1	٢٠١٨/٢/٦ م	مرفق
	2	٢٠١٨/٤/١٧ م	مرفق كتيب الندوة
	3	٢٠١٨/١١/١	مرفق
	4	٢٠١٩/٤/٢٤	مرفق كتيب الندوة التوصيات
	5	٢٠١٩/١١/١٢	مرفق
	6	٢٠١٩/١١/١٢	مرفق
	7	٢٠١٩/١٢/٢٣	مرفق
ورش العمل:			
٣	1	٢٠١٨/١٢/٣١	مرفق
	2	٢٠١٩/١/٦	مرفق
الدورات التدريبية:			
٤	1	٢٠١٩/٣/٥	مرفق
	2	٢٠١٩/٣/٣	مرفق
	3	٢٠١٩/١٢/١٦	مرفق
المشاركة المجتمعية:			
٥	1	٢٠١٨/٢/٦ م	مرفق

7 (seven seminars were held in the field of sustainability and serving various environmental laws and legislations)

Assiut University
Faculty of Agriculture
Office of Vice Dean
for Community Service and
Environment Development Affairs



جامعة أسيوط - كلية الزراعة
مكتب وكيل الكلية
لشئون خدمة المجتمع
وتنمية البيئة

٤٧

بيان بالندوات التي عقدت داخل وخارج الكلية ضمن خطة الاستدامة

والتي تتوافق مع القوانين والتشريعات

- ١) ندوة تعريفية عن بيئة ريادة الأعمال في صعيد مصر وذلك يوم الثلاثاء والاربعاء ٢٥-٢٦/٨/٢٠٢١.
- ٢) ندوة تعريفية بجائزة أفضل كلية (الجودة والتميز) بتاريخ ١٧/١١/٢٠٢١
- ٣) ندوة تدريبية "التقييم الذاتي في ضوء معايير اعتماد الكليات" ٢٤/١١/٢٠٢١
- ٤) ندوة تدريبية "التقييم الذاتي في ضوء معايير اعتماد الجامعات" ٢٥/١١/٢٠٢١
- ٥) ندوة علمية تقدمها كلية الزراعة بعنوان الجوجوبا (الذهب الاخضر) لحياة كريمة وتنمية مستدامة بتاريخ ٨/١٢/٢٠٢١.
- ٦) ندوة تعريفية عن اهمية التشجير والاشجار في الحفاظ علي البيئة وطرق التعامل مع النباتات بمدرسة اسيوط الرسمية المتميزة للغات بتاريخ ١٩/١٢/٢٠٢١
- ٧) ندوة زراعية بالتعاون مع مديرية الزراعة بمركز ريفا بعنوان (مكافحة حشرة الحشد) حاضر فيها ا.د جمال عبداللطيف بتاريخ ٢٢/١٢/٢٠٢١.
- ٨) قافلة زراعية بالتعاون مع مؤسسة حياة كريمة ومديرية الزراعة بمركز ابوتيج - الزرابي بتاريخ ٦/٢/٢٠٢٢
- ٩) قافلة زراعية بالتعاون مع مؤسسة حياة كريمة ومديرية الزراعة بمركز ابنوب - الحمام حاضر فيها ا.د/ سيد شحاته بتاريخ ١٣/٢/٢٠٢٢.

وكيل الكلية لشئون

خدمة المجتمع وتنمية البيئة

ا.د. جلال عبدالفتاح الصغير

Many events and activities have been held in the college, which we list as follows:

Data of the activity (conference - seminar - workshop - training course ... etc) :-

Tenth International Conference on Sugar Industry and Integrated Industries

Under the patronage of:

Prof. Dr. Mohamed Ayman Ashour - Minister of Higher Education and Scientific Research

Prof. Dr. Ahmed El-Menshawy - President of Assiut University

Major General / Essam El-Din El-Bedaiwi - Chairman and Managing Director of the Egyptian Sugar and Integrated Industries Company

Through the growing global interest in the sugar industry, integrated industries, future strategies and market mechanisms.....

Held in Luxor from 11-14 February 2023

The conference was held in Luxor from 11-14 February 2023 and it held under the chairmanship of Prof. Dr. Dina Mamdouh Fouad, Dean of the Faculty and Chairman of the Conference and Dr. Narendara Mohan, Director of the National Sugar Institute of India and Co-Chairman of the Conference.

Nearly 300 participants from Egypt and 17 foreign countries participated in the conference activities, including:

"USA, Netherlands, Germany, France, Norway, England, Spain, Brazil, India, Sudan, UAE, Lebanon, Austria, Nigeria"





Int'l conference on sugar & integrated industries



The 10th international conference on 'Sugar and Integrated Industries' being jointly organised by NSI and Assiut University, Egypt

PNS ■ KANPUR

The three-day 10th international conference on "Sugar and Integrated Industries" being organised jointly by National Sugar Institute (NSI) and Assiut University, Egypt took off at Luxor City, Egypt. The conference is being attended by more than 200 delegates from India, Egypt, America, England, France, Germany, Nigeria, Austria, Brazil and a few more countries.

Delivering the welcome address, Prof Dina Mamdough Fouad, Dean of Faculty of Sugar and Integrated Industries Technology, Assiut University expressed confidence that the conference will work out quite some useful measures for addressing economical and technological issues besides discussing other important issues related to production and breeding of sugar crops, future prospects of

new and renewable energy from sugar industry, utilisation of wastes and environment issues related to the sugar industry.

Addressing the meet the NSI director Prof Narendra Mohan, who is also the conference chairman while discussing the changes in business model which was being practised by the sugar industry over the years, stressed on innovations and added that only innovative processes and products can make sugar industry competitive, viable and sustainable.

He said strategies were to be formed considering domestic and international sugar scenario, requirement of bio-fuels, availability of technology and possible market for newer products. He also discussed the sugar-ethanol model now been adopted by sugar industry leading to better financial health of Indian Sugar Industry.

Dr Gillian Eggleston, Director, Audobon Sugar Institute, USA, discussed measures for improving productivity and efficiency of sugar industry operations by controlling and minimising sugar losses. Arvind Chudasama, Editor, International Sugar Journal, England, made a presentation on dynamics of global sugar industry. He informed that world over annual sugar consumptions were almost static over the last couple years with only Asia and Africa showing some increase. Later presentations were also made by the delegates from Germany, Brazil, Egypt and Austria on various issues related to sugar industry.

An expo had also been organised along with the conference in which apart from various overseas companies, umpteen Indian companies, manufacturing units and technology providers also took part.

- Workshops are announced by the college
- Coordination with sugar factories in the event of workshops and field visits outside the college



The poster is for a workshop titled "ورش عمل" (Workshop) held at Assiut University. It features the university's logo on the left and the Assiut University emblem on the right. The main text in Arabic reads: "سوف يتم عقد ورش عمل لطلاب كلية تكنولوجيا صناعة السكر والصناعات التكميلية - جامعة أسيوط أثناء الفصل الدراسي الأول" (Workshops will be held for students of the Faculty of Sugar Technology and Complementary Industries - Assiut University during the first semester). Below this, five colored banners list the workshop topics: 1. "أجهزة التحليل الحرارى والكوماتوجرافى والقياسات الكهربائية والإلكترونية" (Analytical instruments, calorimetry, and thermogravimetry, and electrical and electronic measurements). 2. "مصاصة القصب كأعلاف حيوانية" (Sugarcane juice as animal feed). 3. "سيناريوهات صناعة السكر فى مصر" (Scenarios of sugar production in Egypt). 4. "حشرات وأمراض الحاصل السكرية وطرق المكافئة" (Insects and diseases of the sugarcane crop and control methods). 5. "المفاهيم الحديثة وتطبيقاتها فى المعالجة الكيميائية فى صناعة السكر" (Modern concepts and their applications in the chemical treatment of sugar). At the bottom, it states: "الحجز والتسجيل لدى سكرتارية وكيل الكلية لشئون خدمة المجتمع وتنمية البيئة سوف يتم تحديد المواعيد خلال الفصل الدراسي الأول عند اكتمال العدد" (Registration and booking at the faculty secretary's office for community service and environmental development will be done during the first semester when the number is complete). The footer includes the text "رحلات ميدانية يتم الإتفاق عليها أثناء ورش العمل" (Field trips will be agreed upon during the workshops) and the Assiut University logo.

ورش عمل

سوف يتم عقد ورش عمل لطلاب كلية تكنولوجيا صناعة السكر والصناعات التكميلية - جامعة أسيوط
أثناء الفصل الدراسي الأول

أجهزة التحليل
الحرارى والكوماتوجرافى
والقياسات الكهربائية
والإلكترونية

مصاصة القصب
كأعلاف حيوانية

سيناريوهات
صناعة
السكر فى مصر

حشرات وأمراض
الحاصل السكرية
وطرق المكافئة

المفاهيم الحديثة
وتطبيقاتها فى
المعالجة الكيميائية
فى صناعة السكر

الحجز والتسجيل لدى سكرتارية وكيل الكلية لشئون خدمة المجتمع وتنمية البيئة
سوف يتم تحديد المواعيد خلال الفصل الدراسي الأول عند اكتمال العدد

رحلات ميدانية يتم الإتفاق عليها أثناء ورش العمل

البحر





[9-4-1 Thermal and chromatography analyzers and electrometrics and electronic measurements](#)

Participants: College Students

Scientific care and scientific supervision : Faculty of Sugar Industry Technology

[9-4-2 .Utilization of by-products and recycling of sugar factory waste.](#)

Participants: College Students

Scientific care and scientific supervision : Faculty of Sugar Industry Technology

[9-4-3 . Insects and diseases of sugar crops and methods of control.](#)

Participants: College Students

Scientific care and scientific supervision : Faculty of Sugar Industry Technology

[9-4-4 . How to write a resume to apply for companies for job opportunities.](#)

Participants: College Students

Scientific care and scientific supervision : Faculty of Sugar Industry Technology

[9-4-5 . Scenarios of the sugar industry in Egypt.](#)

Participants: College Students

Scientific care and scientific supervision : Faculty of Sugar Industry Technology

[9-4-7 . Recent trends in energy management in the sugar industry.](#)

Participants: College Students

Scientific care and scientific supervision : Faculty of Sugar Industry Technology



[Institute of Molecular Biology](#)

The Institute offers many seminars and training courses that achieve the state's plan for sustainable development, and examples of seminars and courses that were presented during the previous year.

[9.3. Number of relevant activities and initiatives.](#)

Assiut University Initiative November Climate Month

• The President of Assiut University announces the charter of "Assiut University and our green future" to preserve and protect the environment amid an expanded celebration and a mass attendance on Tuesday 1/11/2022



• Assiut University is lit in green coinciding with the celebration of "Assiut University and our green future" and the declaration of November of each year as Environment Month



• A seminar at the Faculty of Arts on "Climate Change" on Wednesday, 2/11/2022



• Awareness seminar entitled "Climate Change and its Environmental Impacts", Faculty of Sugar Industry Technology and Integrated Industries on 7/11/2022



- Holding an exhibition of graduation projects and research projects on climate change for students of the Faculty of Computers and Information on 8/11/2022



- Awareness seminar under the title "Climate, Energy and Water Issues" and exhibition of projects related to environmental issues at the Faculty of Engineering on 8/11/2022



- A seminar on climate change (challenges and responsibilities) at Abnoub Educational Administration - Abnoub Center in Assiut, coinciding with the activities of Assiut University during the month of November on Tuesday 8/11/2022



• Assiut University witnesses the opening of the eleventh international conference on the geology of Africa on Tuesday and Wednesday 8, 9/11/2022



• A workshop on climate change (causes - effects) and an exhibition for environmental projects and STEM students at the Faculty of Education on Wednesday 9/11/2022



• Vice President of Assiut University witnesses the launch of the awareness symposium entitled "Your Health and Climate Change" at the Faculty of Nursing in cooperation with the Faculty of Medicine on Sunday 13/11/2022

Seminar at the Faculty of Nursing in cooperation with the Faculty of Medicine



Assiut University witnesses the launch of the environmental forum at the Faculty of Commerce on Tuesday 22/11/2022



A seminar at the Faculty of Pharmacy under the title "Climate and the miracle of the distribution of medicinal plants on the globe" on Sunday 27/11/2022



Assiut University witnesses the launch of its introductory seminar entitled "EnMS" application of energy management system

according to the requirements of international standards

ISO50001 Monday 28/11/2022



4-9. Number of relevant extra-curricular activities

There are many extra-curricular activities related to the environment and sustainability in which the community service sector participated, and the following is a statement of those seminars:

Number	Description
5	Extra-curricular activities

These extra-curricular activities are as follows:

- 1- Adult Education Center Data Management System
- 2- Receiving new students at the beginning of the new academic year

3- The participation of the Faculty of Education in the celebration of the closing of the climate activities of Assiut University under the slogan "Our Green Future"

4- Environmental Day for Environmental Awareness

5- The effectiveness of the Faculty of Education in conjunction with the Climate Conference

[These activities are detailed below:](#)

Adult Education Center Data Management System	Extracurricular Activity Title
DiGen Team	Trainer
Students benefiting from the college's adult education center.	Target Group
College Adult Education Center	Venue
1-Entering the data of students in the different teams in the college with regard to the data of individuals from the community who have been eradicated illiteracy through college students. 2-Extracting reports for one of the teams, including	Goals

<p>the number of illiterates who passed the exam. 3-Extracting reports on the remaining illiterate students for each illiterate student to be eradicated. 4-Extracting consolidated reports for those who have completed (8) illiterates as a main requirement for graduation</p>	
 	<p>Documentation Photos</p>

<p>Welcoming new students at the beginning of the new academic year</p>	<p>Extracurricular Activity Title</p>
<p>STEM Division students and college students from other divisions</p>	<p>Trainer</p>
<p>Newly enrolled students</p>	<p>Target Group</p>
<p>College Yards</p>	<p>Venue</p>
<p>1-Introducing new students to the college's systems. 2-Reducing the alienation felt by the newly enrolled student in the college</p>	<p>Goals</p>

3-Spreading an atmosphere of tranquility and friendliness among students



**Documentation
Photos**

The participation of the Faculty of Education in the celebration of the conclusion of the climate activities of Assiut University under the slogan "Our Green Future"	Extracurricular Activity Title
Faculty of Education students and STEM program students	Trainer
University	Target Group
University Stadium	Venue
Wednesday 30-11-2022	Date
Faculty of Education	Participant

<p>1-Entertainment. 2-Feeling of belonging to the faculty and university 3-Contribute to solving the problems of society.</p>	<p>Goals</p>
	<p>Documentation Photos</p>

<p>Environmental Awareness Day =</p>	<p>Extracurricular Activity Title</p>
<p>Faculty of Education students and STEM program students</p>	<p>Trainer</p>
<p>College Students</p>	<p>Target Group</p>
<p>College Yards</p>	<p>Venue</p>

Tuesday 25-10-2022	Date
<p>1-Educating students about the importance of preserving the environment.</p> <p>2-Spreading positive behaviors to preserve the environment.</p> <p>3-Increase belonging to the environment and society among students</p>	Goals
	Documentation Photos

The effectiveness of the Faculty of Education in conjunction with the climate conference	Extracurricular Activity Title
Students of the Faculty of Education	Trainer
College Students	Target Group

College Yards	Venue
Wednesday 9-11-2022	Date
<p>To spread awareness of environmental –1 behaviors</p> <p>And put some posters and indicative signs for –2 security and safety procedures in the college</p> <p>He urged students to love environmental –3 volunteer work in the college and belonging to the homeland</p>	Goals
	Documentation Photos

9.5. Actions on biodiversity and combating desertification

Assiut Valley Reserve. Open Museum of Natural Treasures



Assiut Valley Reserve, which is supervised and visited by students of Assiut University and the Ministry of Environment, is about 20 km from the city of Assiut from the south. It is one of the most prominent on the list of natural sites in Assiut Governorate, which attracts visitors with its distinctive landmarks between picturesque sand dunes, natural caves with exquisite formations, quarries, an animal museum and an apiary containing the rarest breed in the world. The reserve «Assiut Valley», the only one at the level of the level that has the elements of the reserve, in addition to the Luxor Reserve in «Dababia», although the latter is a natural geological reserve only.

First Inception and Excellence

The Assiut Valley Reserve is located in the Eastern Desert, south of Assiut, and was approved as a reserve in accordance with Prime Minister's Decree No. 942 of 1989 and amended by Resolution 710 of 1997. Its boundaries have been clarified to extend to an area of 8,000 acres, with the aim of preserving endangered plant and animal species. The «Assiut Valley» is characterized by the presence of rare animal breeds unique to Egypt and Libya. Among the most prominent are the "Egyptian gazelle", as well as the "wild hare", and the "spotted hyena", as well as one of the wolf species known as the peaceful "jackal", which does not attack humans, in addition to the Egyptian lizard, which is struggling with extinction.

They found that there are some materials «marble» in the reserve known as «alabaster» and is one of the best types of marble in the world. Some sand dunes have also been spotted, which forms a magnetic field once walked on it and works to empty the body of harmful electromagnetic charges, and gain the body positive energy. It is also rich in quartz stones from which glass is made.

Pool of birds and pharaonic bees

The management of the reserve has also established a groundwater pond to attract migratory birds and some endangered birds, and the pond attracts animals to drink at night. The process of breeding species of reptiles threatened with extinction through what is known as breeding captivity, where these animals are locked up in a prepared place and released after

breeding, and a group of towers for mountain pigeons has been established to be for the propagation of homing and mountain pigeons and all appropriate conditions have been created.

One of the most important features of the «Assiut Valley» is the presence of a special apiary for breeding «Pharaonic bees» and the preservation of its breed, which is the only one in the world. The stings of this particular type of bee help in the healing of a number of diseases, which made the apiary a destination for researchers and students of science in this branch of specialization. The apiary is where breeds of authentic Egyptian municipal bees are bred on the walls of museums and pharaonic tombs, which are on the verge of extinction due to their low production. This prompted honey producers to leave it and switch to raising high-productivity species of low-valued bees. Work has begun on the apiary with the construction of about 20 cells, which have now reached about 200 cells. A feature of this breed is that bees move from 8 to 12 kilometers to collect nectar. Unlike all the bees in Egypt, the hybrid bees are born, and in order to provide the necessary food for the bees, more than 1000 Sidr trees have been planted.

[Trips and delegations to the reserve](#)

The reserve received a trip for people with special needs from the blind that included 50 individuals, in which they took a field tour of the reserve to learn about its features «bird tower - wild and medicinal plants - apiary - eastern plateau» as well as entering the depth of the reserve and watching caves and animal habitats.

The youth set up a number of tents for the overnight stay and a field tour of the reserve to learn about its landmarks, enter the depth of the reserve, see caves, animal habitats, the footprints of creatures, enjoy the landscape, in addition to doing sand skiing, evening summer parties and implementing a number of scouting activities.

[Archaeological Quarry](#)

In the southeastern corner of the reserve, there are the remains of the archaeological quarry and as soon as we arrived at it, the director of the reserve told us that there are types of stone that withstand water grades and their heat and do not affect it, no matter how long it stays in the water, but rather increases its hardness by exposure to water, which exists from the days of the English and was a major source of providing stones which was used in the construction of the old Assiut Barrage, which was built during the reign of Khedive Abbas Helmy II between 1898 to 1903, and designed by the British engineer Sir William Will Cox with the aim of controlling the Nile water at the time of the flood and to provide the Ibrahimia Canal with the water necessary to irrigate agricultural land, he is the engineer who designed the Aswan Dam, and these stones remained resistant to all factors of time until they were replaced by the new Assiut barrage, which was inaugurated by President Sisi several years ago.



9-6. Observe the procedures for protecting the work environment in accordance with Law No. 4 of 1994 and the relevant ministerial decisions.

Assiut University is committed to applying all environmental requirements contained in the Environmental Law No. 4 of 1994

The aspects of the obligation are represented in the following items:

- **Air quality:** through good ventilation, increased green spaces and the absence of sources of gas emissions that cause air pollution, which is as already mentioned in the eighth standard, paragraph 2.
- Maintaining the absence of noise sources as mentioned in the eighth standard, paragraph 3, and conducting measurements periodically.

تقرير عن جودة الهواء داخل المنشآت والضوضاء داخل حرم الكلية

نتائج قياس الأتربة (mg/m ³)	نتائج قياس الضوضاء (dB)	قياس الضوضاء (dB)	قسم
55	50	51	هندسة التعدين
		49	والفلزات
55	53.5	55	الهندسة
		52	الميكانيكية
35	49	50	الهندسة الكهربائية
		48	
60	55	57	الهندسة المدنية
		53	
35	46.5	48	الهندسة المعمارية
		45	

- Safe disposal of solid waste through contracting with approved waste contractors and setting a mechanism and dates for the transfer of waste.
- Safe disposal of hazardous waste such as fluorescent bulbs that are delivered to the sanitary landfill in Nasiriyah, Alexandria Governorate.
- Disposal of biological hazardous waste through a complex for medical incinerators for Assiut University that includes 4 incinerators, as well as a complex for medical mincers that includes chopping and sterilization devices for hazardous medical waste and includes 5 mincers.

The university is also committed to applying all procedures for the safety of workers and securing the work environment, which are contained in the Labor Law No. 12 of 2003, represented in some procedures, including:

- Training on occupational safety and health requirements through training courses that take place at Assiut University or that take place in centers approved in law such as the National Center for Occupational Safety and Health and securing the work environment.
- Providing all the necessary prevention tasks for workers in various places.



٤ - بالنسبة لورشة النجارة .

- بالنسبة لأفتحة الوقاية تم توفيرها .
- بالنسبة لصندوق الإسعافات تم توفير أدوات الإسعافات الأولية
- بالنسبة للقفازات تم توفيرها للعاملين
- بالنسبة للبلطو تم توفيرها للعاملين
- بالنسبة للأحذية تم توفيرها
- بالنسبة للمرور على أجهزة الإطفاء تم المرور في ٢٠١٩/٣
- بالنسبة للعلامات الإرشادية تم تركيب علامات لمخارج الطوارئ لتوجيه العاملين
- بالنسبة للإضاءة تم مخاطبة إدارة الصيانة لعمل اللازم
- بالنسبة للصيانة الدورية للألات تم التنسيق مع ورش صيانة الماكينات بالورش لعمل الصيانة اللازمة كل ٣ شهور لكل الماكينات
- بالنسبة لوجود مكان لتخزين المنتج النهائي سوف يتم توفير مكان للتخزين وذلك بمكان ورشة الدهان السابقة في مواجهة بوابة الورشة
- بالنسبة للوحة الكهرباء تم تركيب أغطية خشبية عليها للامان .
- بالنسبة لماكينة الخراطة الخشبية المعطلة تم تكليف ورشة الصيانة الكهربائية بالورش لعمل تقرير عن الماكينة وعن قطع غيار المطلوب لتشغيلها
- بالنسبة للزوايد الخشبية الموجودة بالورشة سوف يتم عمل جرد لها حتى يتثنى لنا الاستفادة منها وسوف يتم التخلص من الأخشاب التي ليس لها استخدام
- بالنسبة الى لوحات التحكم بالمفاتيح الكهربائية المكشوفة تم تركيب اغطية خشبية لها .
- بالنسبة لأرضية الورشة تم مخاطبة إدارة المنشآت بالجامعة أكثر من مره لعمل اللازم
- بالنسبة لماكينات تشغيل النجارة يوجد مجموعة شفاطات بالورشة يتم تشغيلها وقت الحاجة اليها
- بالنسبة لمخزن الأخشاب تم عمل غطاء خشب بلوحة المفاتيح الكهربائية وبالنسبة لرشح السقف وأرضيات المخزن والإضاءة والحوائط المكسورة تم مخاطبة إدارة المنشآت أكثر من مره لعمل اللازم

والأمر معروض على سيادتكم برجاء العلم واتخاذ اللازم

وتفضلوا بقبول فائق الاحترام.....

م/مدير عام الورش

٢٠١٩
٢٠١٩

التجهيزات واستعدادات المستشفى لمواجهة فيروس كورونا المستجد

- تم تشكيل فريق الاستجابة السريع بالمستشفى للتعامل مع الحالات المشتبه اصاباتها و تم عمل جروب على تطبيق واتساب لسرعة ابلاغ الادارة العليا للمستشفيات عن أي حالات مشتبه بها والابلاغ بنتائج المسحات لاتخاذ الاجراءات الاحترازية اللازمه نحو عزل الوكد اصابته ومعرفة المخالطين
- تم تخصيص غرف فرز وعزل للمرضي المشتبه في اصابتهم في الاستقبال العام ليصل عدد غرف العزل المؤقت الي 21 غرفه منفصله لحين سحب المسحات وظهور نتيجة المسحه وكذلك مستشفى صحه المراه تم تخصيص غرفتين بالاستقبال.
- تم تخصيص مستشفى الراجحي لتكون مستشفى للعزل الصحي للفريق الطبي الجامعي المؤكد اصابته بالفيروس وتم تجهيزها و امدادها بمستلزمات الوقايه كافه لحماية العاملين بها من الفرق الطبيه
- تتم المتابعة الدورية من فريق مكافحة العدوى بالاستقبالات والاقسام للتاكيد على التعريف بالحالة المشتبه بها ومراقبه مدي التزام الفرق الطبيه بارتداء الواقيات الشخصيه كامله بالشكل المناسب لمكان العمل .
- تم ارسال خطابات لمديري المستشفيات و مختلف الاقسام تحت رعاية السيد الاستاذ الدكتور نائب رئيس مجلس ادارة المستشفيات الجامعية لتخصيص غرفة عزل مبدئيه جيده التهويه وذات باب محكم الغلق في كل مستشفى وكل قسم من اقسام المستشفى الرئيسي بتاريخ 2020/2/2. وتم تفعيلها في بعض من الاقسام
- تم تخصيص لجنة ثلاثيه لمتابعه صرف الواقيات الشخصيه لكل الاقسام والمستشفيات والمكاتب الاداريه يوميا مكونه من الاستاذ الدكتور مدير المستشفى الرئيسي او الاستاذ الدكتور المشرف علي الاستقبال العام ورئيس الاداره المركزيه للشئون الطبيه والعلاجيه ومدير اداره مكافحه العدوي