

**Cairo University**  
**Faculty of Archaeology**

**The Bylaws of the additional  
programs for graduate studies  
according to the credit hours system**

**2018**

## **Introduction**

The current programs are new programs in the credit-hour system, which are additional programs to complement the programs of higher studies approved by Ministerial Resolution No. 880 dated 9/4/2013. The following is a list of new add-on programs.

### **Article (1): Scientific departments and their symbols:**

#### **The faculty includes the following scientific departments**

Symbol	Department
EA	Egyptology
IA	Islamic Archaeology
According to specialization (CO, CI, RA	Conservation and Restoration
GR	Greco-Roman

The establishment of new scientific departments or the addition of new specialties in departments according to the latest developments and the needs of the labor market may be decided by the مجلس الجامعة upon the proposal of the Faculty Committee.

### **Article (2): Degrees:**

Upon the request of the Committee of the Faculty of Archaeology, Cairo University grants diplomas, masters as well as doctoral programs in the specialties of the departments stipulated in Article 1.

These degrees are as follows:

<b>A. Diplomas</b>	
1	Prehistory
2	Ancient Egyptian Archaeology
3	Islamic Archaeology
4	Greco Roman Archaeology
<b>B. Masters' degree</b>	
1	Egyptology

2	Islamic Archaeology
3	Conservation of Organic Materials
4	Conservation of Inorganic Materials
5	Architecture Restoration
6	Greco-Roman
<b>C. Doctorate</b>	
1	Egyptology
2	Ancient Near East
3	Prehistory
4	Islamic Archaeology
5	Conservation of Organic Materials
6	Conservation of Inorganic Materials
7	Architecture Restoration
8	Greco-Roman

- Cairo University may grant these grades in partnership with Arab or foreign universities upon the proposal of the Faculty Committee.
- The student's graduation certificate is recorded in the graduation certificate.

## **General Rules of Graduate Studies**

The general rules include the requirements for the additional programs of the Faculty, which reflect the status and prestige of the faculty and the extent of its compliance with the objective standards. It also reflects the minimum requirements for admission to the faculty. The general rules reflect the minimum requirements governing the post graduate programs offered. These requirements should be applied according to the spcieality of the departments.

### **Article 3: Dates and duration of the study**

3.1. The academic year includes two main semesters:

- The first semester: starts in the second half of September and lasts for 14 weeks, excluding the final exam period.
- The second semester: starts in the second half of February and lasts for 14 weeks, excluding the final exams period.

3.2. Upon the approval of both the Graduate Studies Committee and the Faculty Committee, a summer semester may be opened for a period of at least 4 weeks. The results shall be announced before the start of registration for the new academic year.

3.3 Registration for new students is open twice a year (with the beginning of each major semester). Registration is for the summer semester, if offered at the end of the second semester or after the announcement of its results.

#### **Article (4): General requirements for admission to postgraduate programs**

4-1. A Bachelor's degree according to specialization from one of the faculties of the Arab Republic of Egypt or an equivalent degree (by the Supreme Council of Universities) from one of the recognized scientific institutes or faculties in case of registration for the general diplomas. or master programs in the departments of Egyptology, Islamic Archaeology and Greco-Roman. For registration in conservation programs (In the Conservation department), Bachelor degree in the conservation of organic materials, conservation of inorganic materials, or architectural restoration should be obtained. In the case of registration of the doctorate in the various scientific departments, a master's degree in the exact specialization is required to be registered.

4.2 The student must complete all required documents specified by the Department of Graduate Studies and Research at the Faculty.

4.3 The student shall meet any requirements prescribed by the department committee (such as the determination of a test for acceptance or a minimum assessment of specialized subjects ... etc).

4.4 The student shall submit his **military service situation** in accordance with the rules governing this matter and provided for by the Law of Organizing Universities.

4.5 Approval of the government work on the study (for those working in the government) if the study is during the official working hours.

4-6 Payment of tuition fees at beginning of each academic year.

## **Article (5): The Credit-Hour System**

5.1. All graduate programs at the Faculty follow the credit hours system. The system is based mainly on the student's freedom to choose a set of specific courses at approved hours, while allowing for the difference in the number of credit hours a student can study per week from one student to another depending on the student's abilities and case and according to the rules specified in the internal regulations. The system provides students with the opportunity to transfer to and from foreign universities with the possibility of transferring earned credit hours according to the rules. The department assigns an academic advisor, from the faculty members, to each group of graduate students responsible for their guidance and follow-up (until the formation of an academic supervision committee on the thesis) and the adoption of their registration of the material before the presentation to the Graduate Studies Committee and the Faculty Council.

5-2. A credit hour is a unit of study to determine the weight of each course for the other courses, which is equivalent to 1 credit hour equivalent to:  
1 –theoretical hour – 2 practical hours – 4 hours on field work.

5-3. The Faculty Committee may, on the suggestion of the relevant department committee and the approval of the Committee of the Department of Graduate Studies, exempt the student from the courses of 600 and / or 700 for the Master and Doctoral levels, as well as 500 courses for the diploma level, after for fulfilling the following requirements:

- In the same specialization and among the courses required to obtain the degree and the student has already studied successfully in faculty or other faculty or scientific institute recognized by the Supreme Council of

- Universities during the five years prior to its current enrollment and count the years of suspension of the entry within the five years available
- obtained at least grade (B) (2.7) in each course for Masters and Ph.D. programs or at least C (2.0) for diploma programs and
  - The hours of those courses should not exceed (6) credit hours for the PhD and do not exceed (9) credit hours for the Master and not to exceed 50% of the total hours of courses required to be completed with the diploma program. And
  - He has not been granted based on these courses another degree (diploma or other master) while exempting him from the contributions of those hours.
  - The student is exempted from these hours only without entering their estimates in the calculation of the cumulative average of grades, which is calculated by reference to the estimates of the courses that have already been studied through the current registration.

5–4. The exemption terms mentioned in clause 5.3 apply only in two cases:

- Students whose registration has been canceled for the reasons stated below in the regulation (eg expiration of the period or failure to meet the minimum number of credit hours or others).
- Students transferred from other universities (or institutes), recognized by the Supreme Council of Universities, and were not awarded further equivalent degrees.

#### Article (6): Course Grade:

6.1. Each course is allocated 100 points (General Diplomas – Specialized Diplomas – Masters – Ph.D.) are divided as follows:

- 20% mid-term examinations.
- 20% (works of the year – research – attendance – practical and etc.).
- 60% final exam.

- 6.2. The attendance rate of not less than 75% of the hours required for any course must be met as a condition for admission to the final exam.
- 6.3. Courses for the level of general or specialized diplomas are given in the code 500, while Masters courses are given in the code 600, while the code 700 is allocated for doctoral courses.
- 6.4. The same course may not be used to meet the requirements of more than one degree. The same student may not use the same course twice to meet the requirements of the two credit hours, for two scientific degrees.

### **Article (7): Tuition Fees:**

7.1. Tuition shall be paid no later than 4 weeks from the start of enrollment for new students and 6 weeks for continuing students. Students are allowed to pay the expenses within 10 days after the deadline, will pay 10% delay fine, otherwise the registration will be canceled automatically.

7.2. tuition includes:

- financial Contributions: This is equal to the number of credit hours registered in the same semester x the cost of one hour per program, in accordance with the rules determined by the financial regulations of the faculty.
- Fees and financial contributions of registration: determined by the University in accordance with the rules governing their financial regulations.

### **Article (8): Grades:**

8.1. Estimation points (used to calculate the cumulative average) for each credit hour are estimated as follows:

A+	A	A-	B+	B	B-	C+	C	C-	D+	D	F
4.00	4.00	3.7	3.3	3.0	2.7	2.3	2.0	1.7	1.3	1.0	0

Where Grade A is rated Excellent, B is good, C is the case of Critically Adequate students, while Grade D evaluates students under Conditional and finally F is for Fail and are not up to the postgraduate level.

8.2. All graduate programs at the Faculty of Archaeology are committed to the percentages corresponding to the estimates as follows:

Percentage	Grade	Percentage	Grade
65% to 70%	C+	97% and higher	A+
62% to 65%	C	90% to 97%	A
58% to 62%	C-	85% to 90%	A-
54% to 58%	D+	80% to 85%	B+
50% to 54%	D	80% to 75%	B
Less than 50%	F	75% to 70%	B-

8.3. In the certificate of the degree, studied courses should be listed and not others can be counted. The certificate also lists the language of teaching.

### Article (9): GPA:

9.1. The GPA and CGPA for the degrees are calculated as follows:

–GPA (Grade Point Average) is the average score obtained by the student in one semester is rounded to two decimal points and equals:

$$\frac{(\text{Total points earned per course} \times \text{number of credit hours})}{\text{total credit hours}}$$
 for all courses in the same semester.

–Cumulative Grade Point Average (CGPA) is the average of the student's scores in all classes of the program, rounded to two decimal points and equals: 
$$\frac{(\text{total points earned per course} \times \text{number of credit hours})}{\text{total credit hours}}$$
 for all courses in all classes.

9.2. The student is obliged to re-take any compulsory course in case of failure. In case of passing the exam, the highest grade will be calculated as B – only a maximum three re-take will be allowed for student.



9.3. In case of failure by an elective course, the student is entitled to follow the mentioned in item 9.2 or to study another alternative material. In that case, both courses shall be included in the calculation of the cumulative average.

9.4 The student is allowed to study the same course in which he / she has already succeeded in one more time in order to improve the cumulative rate and then only the grade of the last exam is recorded.

### **Article (10): Minimum pass grade of any course:**

The following table shows the minimum success of any course according to the following program:

<b>Academic Program</b>	
C	Diplomas
B-	Masters'
B-	PhD

### **Article (11): Duration of study**

11.1. The following table shows the limits of the period allowed to finish the study of courses and the thesis and earn the degree or graduation (from the date of enrollment in the faculty) any of the following graduate programs:

<b>Required Credit Hours</b>	<b>Semesters Required</b>		<b>Program</b>
	<b>Max</b>	<b>Min</b>	
32 hours (16 hours of courses + 16 hours for the Thesis)	8	4	Masters'
38 hours (18 hours of courses + 20 hours for dissertation)	10	5	PhD

11.2 The credit hours assigned to the master's thesis is 16 credit hours.

11.3 The credit hours allocated for the doctoral thesis are 20 hours.

### Article (12): The academic advisor

12.1. The Council of the Department shall appoint an academic advisor (or academic advisors) from the faculty members who will continue with the student until the end of the diploma course, a supervisor shall replace in the case of thesis if the student submits a master's degree (when determining the supervisory committee) or doctoral study.

12.2. The responsibilities of the academic advisor include:

- Provide academic advice and guidance during the period of study of the student

- Follow up the student's commitment to the Study Plan / Road Map for each program.

- Adoption of the courses to be studied for each student during each semester (as well as the adoption of any change in the original registration) as a requirement to be allowed to register by the administration of Graduate Studies at the Faculty.

### Article (13): Withdrawal from a course

13.1 The student is allowed to cancel his previous registration by any course without consequences during the first two weeks of the beginning of the study with the corresponding semester only (Drop)

13.2 The student is allowed to (withdraw) from any course with no refund of the financial contributions before the end of the fifth week of the beginning of the study by the semester after completing the application form approved by both the academic advisor and the teacher of the course. In this case the credit hours of the course do not counted, and the symbol W is shown in the student's certificates and transcription.

- .133. It is not permitted to withdraw after the fifth week of the beginning of the study by the semester and the student will be awarded a grade of the deposit (F) if he does not attend the final exam of the semester examination or if the attendance rate is not met.
- .134. the previously obtained grade (W) should be replaced by the new grade When re-studying a course in which the student has previously withdrawn.
- 13.5 The student who was unable to enter the final exam for a course or complete some of his requirements for compelling reasons accepted by the Graduate Studies Committee and the Faculty Council. He has performed at least 75% of the requirements of the course. He has received an (incomplete) result. The student should sit for the exam to complete the course requirements and not be repeat it in the following semester (or the following semester when the course is offered).
- 13.6. The student has the right to register as (audit). He must fulfill an attendance rate of more than 75% of the required hours. He is not required to take exams at the end of the semester. Therefore, the student receives an L grade of the course certificate but does not obtain any credit hours.

#### **Article (14): Suspension of Registration**

- 14.1. The suspension of enrollment shall be in accordance with the regulations determined by the faculty's Council for Graduate Studies and Research and shall be made before the end of the original period of registration or enrollment.
- 14.2. The Faculty Committee may, on the proposal of the relevant department committee, suspend the registration of the registered student in graduate studies (Master-Ph.D.) at the time of preparation of the thesis and up to **a maximum of 3 years** (renewed annually) in the following cases:

- Sickness provided that the student presents the required medical certificates approved by the medical administration of the university.
- Escorting the husband or wife to travel abroad provided that the student presents proof of this, supported by the employer's consent to secondment to the first party and consent to the other party.
- Cases of recruitment of the armed forces and providing proof.
- Childcare leave provided that a certificate is issued by the employer for the employees or the birth certificate of the child.
- Training scholarship and national missions, in which the student is sent by work.

### **Article (15): Cancellation of Registration:**

The registration shall be canceled in any of the following cases:

- Failure to meet the minimum number of credit hours required in the specified period.
- Exceeding the maximum allowed for the degree mentioned in Article 11.
- Violation of moral and academic values such as cases of plagiarism and violations of the research conduct and insulting faculty members, which require cancellation of the registration.
- In the case of a master's or doctorate, submitting a report from the committee that the thesis is not valid for graduation.
- In the case of the supervisors disagreeing on the seriousness and feasibility of the student's continuation in the research and / or the validity of the thesis, a committee proposed by the department committee shall be consulted with the approval of the Committee for Graduate Studies and the Faculty Committee.
- The student submits an application to cancel the enrollment, and the approval of his request by the Faculty Committee followed by approval of the Vice President of the university for graduate Studies.

### **Article (16): Re-registration:**

If the student's registration is canceled, the Faculty Committee may, on the suggestion of the Committee for Graduate Studies, re-register him/her. The student must apply for re-enrollment at the specified time, subject to the general requirements of enrollment and the requirements for registration for each degree. The student may be exempt from some of the previous courses provided that he/she has not passed them more than five years, and this is subject to the approval of the department and in accordance with the provisions of Article 5.

### **Article (17): Rules for dealing with disputes:**

17.1. The general principle in resolving disputes is to resolve the dispute within the department. If the dispute can not be resolved, the administration of the faculty shall be resorted to. In case the dispute can not be resolved, the administration of the university shall be referred to, and this order must be followed.

17.2. In the event of a disagreement between the supervisors or between one supervisor and the student, or if the supervisors differ on the seriousness and feasibility of the continuation of the student in the research and / or the validity of the thesis, a committee of three senior professors will be consulted. Its decision shall be binding to all parties.

### **Article (18): Language requirements and proficiency in the use of computer and information systems:**

18.1 Passing the TOEFL from the language centre of Cairo University or equivalent exam is a prerequisite for joining the Masters and PhD programs.

18.2 Passing a course in computer.

## **General Diplomas**

### **Article (19):**

- It is required to register a student to obtain any of the general diplomas at the postgraduate level to have a BA or BSC degree from an Egyptian university or equivalent degree from a local or regional university from inside or outside the Arab Republic of Egypt.
- The system of study in general diploma in Archeology is the credit hours. The student receives the diploma when he completes the study (48 credit hours) divided into four semesters (if the maximum enrollment is recorded in the semester of 12 credit hours). The minimum enrollment per semester is 8 Credit hours.
- Students with a GPA of “acceptable” at the undergraduate level are allowed to study in the general diploma and are allowed to complete their studies at the postgraduate level provided that the GPA of the diploma is at least good or equivalent.
- The University may grant general diplomas offered by the Faculty in partnership with Arab or foreign universities upon the suggestion of the Faculty Committee.
- The approval of the Committee of the relevant department is required to register if the academic diploma is not in the specialization of undergraduate degree.
- Each scientific department may develop requirements for admission to the diploma to pass some of the bachelor's material (code 400), which has not been studied by the student and does not have any credit hours.

## **Diploma of Egyptian Archaeology**

### **A. Compulsory courses of the Faculty (8 credit hours)**

<b>Code</b>	<b>Subjects</b>	<b>Credit hours</b>
<b>FA 501</b>	Introduction to the history and civilization of ancient Egypt	<b>2</b>
<b>FA 502</b>	Introduction to the history and civilization of Islamic Egypt	<b>2</b>
<b>FA 503</b>	Principles of antiquities conservation	<b>2</b>
<b>FA 504</b>	Computer's applications in the field of archaeology	<b>2</b>

### **B. Compulsory courses of the department (32 credit hours)**

<b>Code</b>	<b>Subjects</b>	<b>Credit hours</b>
<b>EA 501</b>	Prehistory and Archaic Period	<b>2</b>
<b>EA 502</b>	Ancient Egyptian history (1)	<b>2</b>
<b>EA 503</b>	Ancient Egyptian archaeology to end of 2 <sup>nd</sup> I.P(1)	<b>2</b>
<b>EA 504</b>	Ancient Egyptian language (1)	<b>2</b>
<b>EA 505</b>	Ancient Near East: Mesopotamia and Anatolia	<b>2</b>
<b>EA 506</b>	Hieratic (1)	<b>2</b>
<b>EA 507</b>	Coptic (1)	<b>2</b>
<b>EA 508</b>	Ancient Egyptian History to the End of Late Period(2)	<b>2</b>
<b>EA 509</b>	Ancient Egyptian Archaeology (2)	<b>2</b>
<b>EA 510</b>	Ancient Egyptian History (3)	<b>2</b>
<b>EA 511</b>	Ancient Egyptian Archaeology (3)	<b>2</b>
<b>EA 512</b>	Ancient Egyptian Language (3) (texts)	<b>2</b>
<b>EA 513</b>	Hieratic (2)	<b>2</b>
<b>EA 514</b>	Coptic (2)	<b>2</b>
<b>EA 515</b>	Archaeology of the Levant	<b>2</b>
<b>EA 516</b>	Ancient Egyptian Language (4)	<b>2</b>

**(C) Elective courses (8 Credit Hours)**

<b>Code</b>	<b>Subjects</b>	<b>Credit hours</b>
EA 517	Archaeological Texts(in an European language)	2
EA 518	Coptic Art	2
EA 519	History of Sciences	2
EA 520	Archaeological Sites in Egypt	2
EA 521	Excavation`s Techniques & Museology	2
EA 522	Pottery	2
EA 523	Religious Thought	2
EA 524	Ancient Egyptian Arts	2
EA 525	Ancient Egyptian Society	2
EA 526	Scientific Research Skills	2
EA 527	Technology of Ancient inorganic Materials Industries	2
EA 528	Ethno- archaeology	2
EA 529	Archaeological and architectural l Survey	2
EA 530	Coptic Language (3) (Texts)	2
EA 531	History of the Greco-Roman Period	
EA 532	Hieratic (3)	2
EA 533	Demotic Script	2
EA 534	Coptic Architecture	2
EA 535	Minor arts	2



## **Diploma of Prehistory**

### **A. Compulsory courses of the Faculty (8 credit hours)**

<b>Code</b>	<b>Subjects</b>	<b>Credit hours</b>
<b>PH 501</b>	<b>Dating methods of archaeological remains</b>	<b>2</b>
<b>PH 502</b>	<b>Lithic Technology</b>	<b>2</b>
<b>FA503</b>	<b>Principles of antiquities conservation</b>	<b>2</b>
<b>FA 504</b>	<b>Computer's applications in the field of archaeology</b>	<b>2</b>

### **B. Compulsory courses of the department (32 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
PH 503	Geology of Egypt	2
PH 504	Introduction to Anthropology	2
PH 505	Paleolithic and Epi-Paleolithic in Egypt	2
PH 506	Predynastic Period in Egypt	2
PH 507	Prehistory in Africa	2
PH 508	Prehistory of Europe and Central Asia	2
PH 509	Neolithic and Chalcolithic in Egypt and ancient Near East	2
PH 510	Prehistoric Art	2
PH 511	Pottery analysis in prehistory	2
PH 512	Prehistory in South and South East Asia	2
PH 513	Prehistory in Americas and Australia	2
PH 514	Religious and Funerary Beliefs in Prehistory	2
PH 515	Beginning of Ancient Egyptian writing	2
PH 516	Paleolithic and Epi-Paleolithic in the Levant and Anatolia	2
PH 517	Neolithic and Chalcolithic in Arabia Peninsula	2
PH 518	Neolithic and Chalcolithic in Iraq and Iran	2

**(C) Elective courses (8 Credit Hours)**

<b>Code</b>	<b>Subjects</b>	<b>Credit hours</b>
PH 519	Excavations in Prehistoric Sites	2
PH 520	Present traditional societies	2
PH 521	Ancient Materials and Technologies	2
PH 522	Ethnoarchaeology	2
PH 523	Prehistoric Museums	2
PH 524	Prehistoric Domestic and Religious Buildings (Comparative Study)	2
PH 525	Photography	2
PH 526	Stone Science	2
PH 527	General Geology	2
PH 528	Lithic technology	2
PH 529	Neolithic and chalcolithic in Arabian Peninsula	2
PH 530	World Prehistory	2
PH 531	Prehistoric cultures in the old world (comparative study)	2
PH 532	Burial and house in prehistory	2
PH 533	Research methodology in prehistoric archaeology	2
PH 534	Rock art in Egypt and old world (Comparative study)	2

## **Diploma of Islamic Archaeology**

### **A. Compulsory courses of the Faculty (8 credit hours)**

<b>Code</b>	<b>Subjects</b>	<b>Credit hours</b>
<b>FA 501</b>	Introduction to the history and civilization of ancient Egypt	<b>2</b>
<b>FA 502</b>	Introduction to the history and civilization of Islamic Egypt	<b>2</b>
<b>FA 503</b>	Principles of antiquities conservation	<b>2</b>
<b>FA 504</b>	Computer's applications in the field of archaeology	<b>2</b>

### **B. Compulsory courses of the department (32 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
IA 501	Islamic architecture (1)	2	IA 509	Islamic numismatics(2)	2
IA 502	Islamic arts (1)	2	IA 510	Archaeological calligraphy (2)	2
IA 503	Islamic painting (1)	2	IA 511	Islamic architecture (3)	2
IA 504	Archaeological calligraphy (1)	2	IA 512	Islamic arts (3)	2
IA 505	Islamic Numismatics(1)	2	IA 513	Islamic painting (3)	2
IA 506	Islamic architecture (2)	2	IA 514	Islamic architecture (4)	2
IA 507	Islamic arts (2)	2	IA 515	Islamic arts (4)	2
IA 508	Islamic painting (2)	2	IA 516	Impact of Islamic art on the European art	2

**(C)Elective courses (8 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
IA 517	Comparative study of civilization between Egypt and eastern Islamic world	2	IA 529	History of art (2)	2
IA 518	History of art (1)	2	IA 530	Islamic history (2)	2
IA 519	Islamic history (1)	2	IA 531	Book arts	2
IA 520	Persian language (1)	2	IA 532	History of Egypt in the modern age	2
IA 521	Persian language (2)	2	IA 533	Archaeological	2
IA 522	Turkish language (1)	2	IA 534	Islamic calligraphy	
IA 523	Turkish language (2)		IA 535	Coptic art during the Islamic period	2
IA 524	History of art (3)	2	IA 536	Museology and excavation	2
IA 525	Coptic painting and icons	2	IA 537	Coptic architecture during the Islamic period	2
IA 526	History of Christian Egypt	2	IA 538	Islamic archaeological sites in Egypt	2
IA 527	Surveying and architectural drawing	2	IA 539	Antiquities protection and handling law	2
IA 528	Comparative study of civilization between Egypt, western Islamic states and Al-Andalus	2	---	---	---

# Diploma of Greco–Roman Archaeology

## A. Compulsory courses of the Faculty (8 credit hours)

## B. Compulsory courses of the department (32 credit hours)

Code	Subject	Credit hours	Code	Subject	Credit hours
<b>GR 501</b>	Greek Architecture.	2	<b>GR 509</b>	History of Greece and Rome.	2

Code	Subjects	Credit hours
<b>FA 501</b>	Introduction to the history and civilization of ancient Egypt	2
<b>FA 502</b>	Introduction to the history and civilization of Islamic Egypt	2
<b>FA 503</b>	Principles of antiquities conservation	2
<b>FA 504</b>	Computer's applications in the field of archaeology	2

<b>GR 502</b>	Roman and Byzantine architecture.	2	<b>GR 510</b>	History of Ptolemaic period.	2
<b>GR 503</b>	The Myths in Greco – Roman period.	2	<b>GR 511</b>	Introduction to ancient Egyptian Language.	2
<b>GR 504</b>	Coptic art and architecture.	2	<b>GR 512</b>	Greek Language.	2
<b>GR 505</b>	Coptic Language.	2	<b>GR 513</b>	Latin Language.	2
<b>GR 506</b>	Greco - Roman Numismatics	2	<b>GR 514</b>	History of Art of the Greco - Roman Era.	2
<b>GR 507</b>	Hieroglyphic texts from Ptolemaic period	2	<b>GR 515</b>	The Ancient Egyptian influences on the Greco-Roman Architecture and Arts	2
<b>GR 508</b>	Greek and Roman Painting	2	<b>GR 516</b>	Greek and Roman Sculpture	2

**(C) Elective courses (8 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
GR 517	Architecture of Arab world in the Greco-roman period.	2	GR 523	Demotic	2
GR 518	Greco - Roman architecture in Ancient Near East.	2	GR 524	History of Byzantine Egypt.	2
GR 519	Monuments of the Mediterranean islands in the Greco- Roman period.	2	GR 525	Hellenistic and Byzantine influences on Islamic Art.	2
GR 520	Minor arts in Greco – Roman – Byzantine period. Coptic manuscripts	2	GR 526	Architecture and civilization of Ancient Alexandria.	2
GR 521	Introduction to Ancient Egyptian Architecture.	2	GR 527	Papyrus of the Greco - Roman period.	2
GR 522	Greco - Roman Pottery	2	---	---	---

## **Specialized Diplomas**

### **Article (20):**

Students holding bachelor's or bachelor's degrees in Archeology or General Diploma in Archeology are accepted from a university or an equivalent degree from a local or regional university from inside or outside the Arab Republic of Egypt.

### **Article (21):**

The study system in any of the specialized diplomas is the credit hours system. The student earns the diploma when he completes the study of 48 credit hours divided into four semesters (if the maximum enrollment is recorded in the semester of 12 credit hours). The minimum enrollment per semester is 8 Credit hours, except for graduation cases only, and maximum enrollment 12 credit hours.

### **Article (22):**

Each of the specialized diplomas is equivalent to the compulsory and elective courses for the department (16 credit hours) passed by the student in the master's program, provided that a minimum GPA of "good" is obtained. The student is allowed to register to the master's thesis directly (16 credit hours), provided that the student passes one of the first foreign language examinations in English at least 450 degrees, which is granted by one of the recognized bodies of the university (or equivalent in French or German). The language center of the university determines the transfer to this degree.

## **Academic Masters Program**

### **Article (23): Requirements of registration and enrollment of the academic master**

Applicants must meet the following requirements:

23.1. Obtain a BA or BSC degree with a good grade (2.3 / C +) at least in the prerequisites referred to in Article 4.1. Or obtaining an equivalent degree from the Supreme Council of Universities.

23-2. Passing the TOEFL or equivalent exam with a minimum of 450 marks.

23.3. The maximum completion of Master's program courses and discussion of the thesis within four years from the date of registration of the student in the program.

23.4. The Faculty Council shall have the right, subject to the approval of the Board of the Department and a report by the supervisor (s) to allow

For a student for one year to finish the thesis and discuss it, or in light of the application of the regulations and laws in force at the university in this regard.

### **Article (24): Requirements for granting an academic master's degree**

A Master's degree must meet the following minimum requirements for a Master's Degree:

24.1. Passing the requirements of the credit hours of the compulsory and elective courses determined according to the regulations of each program within the allowed period with the completion of financial contributions and fees.

24.2. Adoption of the research proposal

The scientific department shall determine the mechanism for approving the research proposal.

**24.3 Forming a Supervision Committee:**



- The Faculty Committee shall appoint, upon the suggestion of the department committee and the approval of the Graduate Studies and Research Committee, a principal supervisor for the student from the professors or assistant professors who are not on–leave to the faculty. A lecturer may be a part of supervising committee.
- With the approval of the faculty Council, one member of the specialists from outside the Faculty may participate in the supervision. In all cases, the number of supervisors shall not exceed three.
- In the event that one of the participating supervisors travels abroad, the Faculty Committee may leave the Supervision Committee as it is or add a member to the Supervisory Committee or raise the supervisor who has traveled abroad from the Supervision Committee or bothm according to the proposal of the relevant department committee and the approval of the Graduate Studies and Research Committee based on the report provided by the supervisor before allowing him to travel, in accordance with the opinion of the principal supervisor, without conflict with the preceding paragraph.
- At the end of each semester, the principal supervisor shall submit a report to the relevant department committee on the progress of the student in his thesis. The principal supervisor may recommend continuing or canceling the registration.

#### **24–4. Seminar:**

- The internal supervisors ask for a public lecture (seminar) in which the student presents the results of the research and the comments of the attendees are recorded.
- A committee may not be formed to rule on the thesis less than three months after the date of the signing of the seminar.
- Comments written in the seminar may be accompanied by letters of examiners.

#### **24.5 Request for the formation of a committee of examiners:**

The main supervisor shall submit to the department committee the following:

- A report on the scientific research ethics of the thesis.
- A report on the validity of the thesis for discussion, explaining the precise title of the thesis in both Arabic and English and bearing the signatures of the supervisors.
- Request the formation of the committee to judge the thesis and the supervisors have one vote.
- A hard copy of the thesis.

#### **24-6. Achieving international publishing requirements:**

The department committee must verify that the student fulfills the following requirements of scientific publishing:

Accepting the publication of at least one scientific paper of the thesis in a specialized and peer-reviewed journal, provided that the journal is included in the international indexes: Thomson Reuters d-base and / or Scopus, or the equivalent of databases approved by the Council of Graduate Studies with regards to humanities Sciences.

#### **24-7. Committee to evaluate the thesis:**

– The Faculty Committee, upon the suggestion of the department committee, shall form a committee for evaluating the thesis from three members, one of whom is the supervisor or supervisors, who shall have one vote in addition to two members from the professors or assistant professors in Egyptian or foreign universities or those of their scientific level from the specialists provided that at least one of them is from outside the Faculty. The Committee shall be chaired by the oldest member, taking into account that the degree of the academic thesis of the students to whom a new supervisor is added shall not be granted until at least six months have elapsed from the addition of the supervisor, in case the new supervisor requests that, bearing in mind the time frame allowed for the student. The vice president of the university for postgraduate studies and research approves the formation of the committee to evaluate the thesis after the approval of the Faculty Committee.

– The approval of the formation of the committee to evaluate the thesis is implicitly an agreement to extend the registration for a period of (six months) only, which is the period of the validity of the committee to evaluate the thesis provided that the formation takes place before the expiration of the period authorized to the student.

–The committee chosen by the Department Committee to evaluate the thesis should be specialized in the field of research or closer to the field of specialization, and if this is not possible, resort to general specialization.

–A member of the committee on the master's thesis must be from outside the Faculty.

–A member of the committee of evaluation shall not be allowed to participate in the scientific thesis evaluation submitted by one of his relatives until the fourth degree.

– The defence may take place in the presence of the two members from within the Republic only and provided that one of the supervisors is among them.

–In the event that one of the members of the evaluating committee is unable to attend the defence of the thesis, it is sufficient to present the individual report to the referees who is not present, provided that his signature is approved by his/her work.

– Each committee member shall submit an individual report on the thesis. The committee shall submit a collective report on the thesis and the outcome of the defence. All of them shall be submitted to the department committee, then the Committee of graduate Studies and Research committee, then the Faculty Committee then the University.

–The Committee may recommend in its collective report one of the following recommendations:

(a) Acceptance of the thesis.

(B) Refusal of the thesis.

–The thesis may be returned to the student to complete what the Committee sees as missing of the necessary amendments and give the student an

opportunity not exceeding six months from the date of diffence, provided that the maximum time limit for awarding the degree is not exceeded. In this case, the student's defence shall be returned and the committee shall submit a collective report to the relevant department committee for the outcome of the examination of the thesis and the defence.

## **Master Program in Egyptian Archaeology**

### **A. Compulsory courses of the Faculty (4 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
FA 601	Archaeological sites	2	FA 602	Research methodology	2

### **B. Compulsory courses of the department (6 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
EA 601	Ancient Egyptian History (Specific Topics)	2
EA 602	Ancient Egyptian Archaeology (Specific Topics)	2
EA 603	Ancient Egyptian Language (Hieroglyphic Texts)	2

### **(C) Elective courses (6 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
EA 604	Egyptian Architecture	2
EA 605	Religious Thoughts in the Late Period till the End of the Greco-Roman Period	2
EA 606	Hieroglyphic of the Ptolemaic Period	2
EA 607	Ancient Egyptian Art	2
EA 608	Administration in Ancient Egypt	2
EA 609	Foreign Policy of Ancient Egypt	2
EA 610	Hieratic Texts	2
EA 611	Demotic Texts	2
EA 612	Coptic Language	2
EA 613	Ancient Egyptian Literature	2

## **Master Program in Islamic Archaeology**

### **A. Compulsory courses of the Faculty (4 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
FA 601	Archaeological sites	2	FA 602	Research methodology	2

### **B. Compulsory courses of the department (6 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
IA 601	Islamic history (selective subject)	2	IA 603	Study in Diplomatics and calligraphy (selective subject)	2
IA 602	Islamic Archaeology in Egypt (selective subject)	2	---	---	---

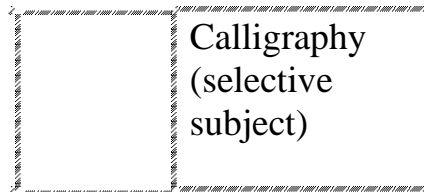
### **(C) Elective courses (6 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
IA 604	Islamic architecture (selective subject)	2	IA 612	Inks, Dyes, pigments and binding media	2
IA 605	Coptic architecture (selective subject)	2	IA 613	Book arts	2
IA 606	Principles of architectural	2	IA 614	Islamic Numismatics (selective subject)	2
IA 607	design of religious Islamic monuments	2	IA 615	Arabic papyrus	2
IA 608	Principles of		IA 616	Archaeological	2



architectural  
design of  
religious Coptic  
monuments

2



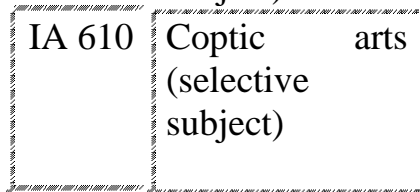
Calligraphy  
(selective  
subject)

2

IA 609 Islamic arts  
(selective subject)

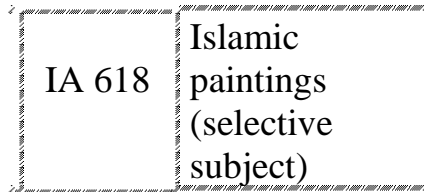
2

IA 617 Islamic tombstones



IA 610 Coptic arts  
(selective subject)

2



IA 618 Islamic paintings  
(selective subject)

2



IA 611 Free hand drawing

2



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## **Master Program in Organic Materials Conservation**

### **○A. Compulsory Courses (10 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
CA 601	Scientific Writing	2
CA 602	Analyses and Examination of Artifacts	2
CA 603	Statistical Analyses and Data Bases in Conservation	2
CO 601	Topics in Treatment and Conservation of Organic Objects of Animal Origin	2
CO 602	Topics in Treatment and Conservation of Organic Objects of Plant Origin	2

### **B. Elective Courses (6 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
CO 603	Advanced Topics in Treatment and Conservation of Manuscripts	2
CO 604	Advanced Topics in Treatment and Conservation of Photographs	2
CO 605	Advanced Topics in Treatment and Conservation of Wood	2
CO 606	Advanced Topics in Treatment and Conservation of Oil Paintings	2
CO 607	Advanced Topics in Treatment and Conservation of Icons	2
CO 608	Advanced Topics in Treatment and Conservation of Leather, bone, and Ivory	2
CO 609	Advanced Topics in Treatment and Conservation of Textiles and Carpets	2
CO 610	Advanced Topics in Treatment and Conservation of Mummies and mummified Objects	2
CO 611	Advanced Topics in Treatment and Conservation of Ethnographic Materials	2
CO 612	Advanced Topics in Treatment and Conservation of Waterlogged Organic Materials	2
CO 613	Advanced Topics in Treatment and Conservation of Natural History Collections	2
CO 614	Advanced Topics in Treatment and Conservation of Cartonnage and Mummy Portraits	2
CO 615	Application of Novel Technologies in the Prevention of Microbiological Attack (field of specialization)	2



## **Master Program in Inorganic Materials Conservation**

### **A. Compulsory Courses (10 Credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
CA 601	Scientific Writing	2
CA 602	Investigation and Analysis of Archaeological Materials	2
CA 603	Statistical Analysis and Databases for Conservation	2
CI 601	Topics in the Conservation and Treatment of Inorganic Materials (1)	2
CI 602	Topics in the Conservation and Treatment of Inorganic Materials (2)	2

### **B. Elective Courses (6 Credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
CI 603	Advanced Topics in the Conservation and Treatment of Stone	2
CI 604	Advanced Topics in the Conservation and Treatment of Mural Painting	2
CI 605	Advanced Topics in the Conservation and Treatment of Pottery and Ceramic	2
CI 606	Advanced Topics in the Conservation and Treatment of Gypsum/Gesso	2
CI 607	Advanced Topics in the Conservation and Treatment of Glass	2
CI 608	Advanced Topics in the Conservation and Treatment of Metal	2
CI 609	Advanced Topics in the Conservation and Treatment of Mosaic	2
CI 610	Application of Nano technology in Conservation	2
CI 611	Advanced Topics in the Conservation and Treatment of Underwater Inorganic Artefacts	2
CI 612	Application of Novel Technologies in the Prevention of Microbiological Attack (field of specialization)	2
CI 613	Advanced Topics in the Conservation and Treatment of Composite Materials	2

## **Master Program in Architectural Restoration**

### **A. Compulsory Courses (10 Credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
CA 601	Scientific writing	2
CA 602	Examination and analysis techniques of monuments	2
AR 601	" Structural analysis of archaeological buildings using computer numerical methods and its applications "	2
AR 602	Non destructive tests, monitoring work and geophysical techniques	2
AR 603	"Special topics in urban conservation of archaeological and heritage buildings and sites "	2

### **B. Elective Courses (6 Credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
AR 604	" Special topics in soil mechanics "	2
AR 605	" Structural design of archaeological masonry works using stone and brick "	2
AR 606	" Structural design of heritage reinforced concrete structures "	2
AR 607	Design of Steel Heritage Structures	2
AR 608	" Special topics in structural design of archeological timber roofs"	2
AR 609	" Risk assessment "	2
AR 610	Special Topics on Restoration of Historical Foundations	2
AR 611	"Management and compatible rehabilitation of heritage buildings and sites"	2
AR 612	" Theories and evolution of structural conservation "	2
AR 613	Special topics in restoration and conservation of mud archaeological buildings	2
AR 614	application of modern technology in the prevention of microbiological attack.	2

# **Master Program in Greco-Roman Archaeology**

## **A. Compulsory courses of the Faculty (4 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
FA 601	Archaeological sites	2	FA 602	Research methodology	2

## **B. Compulsory courses of the department (6 credit hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
GR 601	Special Topic in Greco-roman History	2
GR 602	Special Topic in Greco-roman Archaeology	2
GR 603	Ancient Egyptian Language in the Greco-roman Period	2

## **(C) Elective courses (6 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
GR 604	Numismatics in the Greco-roman Period	2	GR 509	Papyrology	2
GR 605	The Architecture in the Greco-roman Period	2	GR 610	The Mutual influences between Mediterranean countries in the Greco-roman Period	2
GR 606	The Greco-roman monuments in Europe	2	GR 611	The Egyptian Society in the Greco-Roman Period	2
GR 607	The Coptic art and architecture	2	GR 612	The decorative art in the Greco-roman Period	2
GR 608	Topics in Religion and Mythology in the Greco-roman Period	2	GR 613	The Sculpture and painting in the Greco-roman Period	2

## Ph.D. program

### Article (25): Requirements for enrollement and registration of doctoral programs:

Applicants must meet the following requirements:

- Obtaining a master's degree from the same scientific department in the faculty according to the exact specialization or an equivalent according to the Supreme Council of Universities.
- Obtaining the approval of the government employer if the study is during official working hours.
- The student must determine the exact specialization of the subject to be studied so that the committee of the scientific department can determine the elective courses to be in the same specialty of the dissertation.

### Article (26): Requirements for granting a Ph.D. degree:

A PhD student must meet the following minimum requirements for a Ph.D. degree:

21-1: Passing the TOEFL test from the University Language Center (or any other place recognized by the University's Language Center) with a minimum of 500 if this is not achieved during the Master's degree.

26-2 Passing the requirements of the credit hours of the compulsory and elective courses determined by the regulations of the faculty in the allowed period with the completion of financial contributions and fees.

#### **26-3 Approval of the Research Topic of the Dissertation:**

- The student submits a prospectus for an original research plan that represents a possible scientific addition and is consistent with the research plan of the department or faculty and is approved by the department committee.

- The committee of the relevant department may, at the request of the principal supervisor, approve the amendment of the field of research only once during the doctoral study. This may be done with or without changing the supervisors. This amendment shall be approved by the Graduate Studies Committee and the Faculty Committee without exceeding to the stipulated time periods.
- With the approval of the Faculty Council may participate in the supervision of the dissertation from the level of professors or assistant professors of specialists from within or outside the Faculty.
- In the event that one of the participating supervisors goes on a leave, the Faculty Committee may leave the Supervisory Committee as it is or add a member to the Supervisory Committee or raise the supervisor who traveled abroad from the Supervision Committee or both, on the proposal of the relevant department committee and the approval of the Graduate Studies and Research Committee based on the report Provided by the supervisor before allowing him to travel, in accordance with the opinion of the principal supervisor.

At the end of each semester, the principal supervisor shall report to the department council on the progress of the student in his/her studies, and the principal supervisor may recommend continuing or canceling the enrollment.

#### **26.4 Holding aPublic Lecture**

- The student will give a public lecture on the topic of the research before a committee of specialized professors and the public before the defence with a period not less than 6 months.
- The principal supervisor informs the committee of the delivering of the student of the general lecture through a report that the department sends a copy of to the administration of graduate Studies explaining the date approved by the Department Committee and the comments raised. The report of the public lecture may be accompanied by the letters of the examiners.

#### **26.5 Preparing a dissertation with a new addition**

- The student prepares a scientific dissertation that complies with the requirements of the scientific dissertations at Cairo University and is required to add a new scientific research.

### **26.6 Request for the formation of a committee of examiners:**

- The principal supervisor shall submit to the department committee at least six months after the general lecture, as follows:
- A report of the scientific ethics of the dissertation should be produced.
- A report on the validity of the dissertation for defence, explaining the precise title of the dissertation in both Arabic and English and bearing the signatures of the supervisors.
- At least one hard copy.

### **26.7 Meeting international publication requirements:**

The department council must verify that the student fulfills the requirements of scientific publication:

- published or accepted publication of at least two scientific papers of the thesis in a specialized and peer-reviewed journals, provided that the journal is included in the international indices: Thomson Reuters d-base and / or Scopus, or the equivalent of databases approved by the Council of Graduate Studies for Social Sciences.

### **26.8 Dissertation Evaluation Committee:**

- The Faculty Committee shall be formed upon the suggestion of the department committee. A committee for evaluating the dissertation is formed of three members, one of whom is supervisor or supervisors, and shall have one vote in addition to two members of the professors or assistant professors in Egyptian or foreign universities or those of their scientific level. At least one from outside the University. The Committee shall be chaired by the oldest member, taking into consideration that the degree of the academic dissertation of the student to whom a new supervisor is added shall not be granted until at least six months have elapsed from the addition of the supervisor, in case of the new supervisor requesting this period . The vice president of the university for postgraduate studies and research approves on the formation of the committee to evaluate the dissertation after the approval of the Faculty Committee.

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- Approval of the formation of the committee evaluating the dissertation is implicitly approving the extension of registration for a period of (six months) only, which is the validity of the committee to evaluate the dissertation and that the formation before the expiration of the period.
- The committee chosen by the department committee to evaluate the dissertation requires that the research be in the field of specialization or closer to the specialization of the members, and if this is not possible, resort to general specialization.
- Members of the evaluating committee shall not be allowed to participate in the evaluation of a scientific dissertation submitted by a relative until the fourth grade.
- There must be one member of the committee referees of the doctorate from outside the university.
- The defence may take place in the presence of the two members from within the Republic only and provided that one of them is one of the supervisors and only the individual report of the member who is outside the country is required.
- Each committee member shall submit an individual report on the dissertation. The committee shall submit a collective report on the forms prepared by the Graduate Studies and Research administration for the purpose of the dissertation and the outcome of the defence. All reports will be presented to the scientific department committee, then the committee of the department of graduate studies, then the faculty committee to presented to the university.
- The Committee may recommend in its collective report one of the following recommendations:
  - (A) Approval of the dissertation.
  - (B) Refusal of the dissertation.
- The dissertation may be returned to the student to complete the Committee's deemed necessary amendments and give the student an opportunity not exceeding six months from the date of discussion, provided that the maximum limit for awarding the degree is not exceeded, in which case, the student's defence shall be repeated and the committee shall submit a collective report to

the department committee for the outcome of the examination of the dissertation and the defence.

– The Faculty Committee recommends, upon the recommendation of the relevant department committee and the Graduate Studies and Research Committee of the Faculty, to grant the degree of PhD in the case of approval of the dissertation from the referee committee recommending granting the degree.



## **Ph.D. Program in Egyptian Archaeology**

### **A. Compulsory courses (10 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit hours</b>
EA 701	Residential and Regional Arts in Ancient Egypt	2
EA 702	Topics in Ancient Egyptian History	2
EA 703	Political and Administrative Systems in Ancient Egypt	2
EA 704	Publishing and editing Methodologies in Archaeology	2
EA 705	Philology	2

### **B. Elective courses (8 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
<b>EA 706</b>	Topics in Archaeology of the Late Period	2
<b>EA 707</b>	Topics in Archaeology of the Graeco-Roman Period in Egypt	2
<b>EA 708</b>	Ancient Egyptian Art: Depicting and Labeling in Wall Decoration (Outlines and Related Texts)	2
<b>EA 709</b>	Ancient Egyptian Mythology	2
<b>EA 710</b>	Ethnography of Crafts and Artifacts (Cultural Topics)	2
<b>EA 711</b>	Specific Topics in Ancient Egyptian Culture	2
<b>EA 712</b>	Historical Sources of Ancient Egypt (Review and Critical Study)	2
<b>EA 713</b>	Capitals and Metropoles in Ancient Egypt	2
<b>EA 714</b>	Foreign Relations of Egypt of the Late Period	2
<b>EA 715</b>	Ancient Greek Language	2
<b>EA 716</b>	Religious Texts and Formulae	2
<b>EA 717</b>	Hieroglyphic Texts (Late – Graeco-Roman Periods)	2
<b>EA 718</b>	Demotic Texts	2
<b>EA 719</b>	Egyptian Society in lights of Coptic Documents.	2
<b>EA 720</b>	Hieratic Texts	2

## **Ph.D. Program in Prehistory**

### **A. Compulsory courses (10 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
PH 701	Analytical Methods in Stone Artefacts	2
PH 702	New Readings in Prehistoric Pottery	2
PH 703	Selected Topics from Prehistoric Rock art	2
PH 704	Scientific Methods used in Dating Prehistoric Remains	2
PH 705	Prehistoric Religious and Funerary Believes	2

### **B. Elective courses (8 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
<b>PH 706</b>	Prehistoric Raw Materials.	2
<b>PH 708</b>	Epi- palaeolithic in the Great Sahara	2
<b>PH 709</b>	Prehistoric Art	2
<b>PH 710</b>	Environment in Prehistoric Ages	2
<b>PH 711</b>	Society during the Prehistory	2
<b>PH 712</b>	Archaeological Ethnography	2
<b>PH 713</b>	Practical Fieldwork and Excavations at Prehistoric Sites.	2

## **Ph.D. Program in Islamic Archaeology**

### **A. Compulsory courses (10 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
IA 701	Islamic Architecture (special topic)	2
IA 702	Islamic Arts (special topic)	2
IA 703	Islamic paintings (special topic)	2
IA 704	Islamic Numismatics (special topic)	2
IA 705	Archaeological Calligraphy(special topic)	2

### **B. Elective courses (8 Credit Hours)**

#### **1. Elective Courses In Islamic Archeticture**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
IA 706	Islamic Architecture in Egypt	2
IA 707	Islamic Architecture in Iran	2
IA 708	Islamic Architecture in India	2
IA 709	Islamic Architecture in Turkey and Balqan	2
IA 710	Islamic Architecture in Morocco and Al-Andalus	2
IA 711	Islamic Architecture in the Arabian Peninsula	2
IA 712	Traditional Islamic Architecture	2
IA 713	Islamic Architecture in West Africa	2
IA 714	Islamic Architecture in Sudan and East Africa	2
IA 715	Islamic Architecture in China	2
IA 716	Impact of Islamic Architecture on Europe	2
IA 717	Islamic city	2
IA 718	Islamic Architecture in southeastern Asia	2
IA 719	Islamic Architecture in Central Asia	2

## **2. Elective Courses in Islamic Arts**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
<b>IA 720</b>	Islamic Arts in Egypt	2
<b>IA 721</b>	Islamic Arts in Iran	2
<b>IA 722</b>	Islamic Arts in India	2
<b>IA 723</b>	Islamic Arts in Turkey and Balqan	2
<b>IA 724</b>	Islamic Arts in Morocco and Al-Andlaus	2
<b>IA 725</b>	Islamic Arts In west Africa	2
<b>IA 726</b>	Islamic Arts in Sudan and East Africa	2
<b>IA 727</b>	Islamic Arts in China	2
<b>IA 728</b>	Islamic Arts southeastern Asia	2
<b>IA 729</b>	Impact of Islamic Arts on Europe	2
<b>IA 730</b>	Islamic Arts in Central Asia	2

## **3. Elective Courses in Islamic Paintings**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
<b>IA 731</b>	Islamic paintings in Egypt	2
<b>IA 732</b>	Islamic paintings in Iran	2
<b>IA 733</b>	Islamic paintings in India	2
<b>IA 734</b>	Islamic paintings in Turkey and Balqan	2
<b>IA 735</b>	Islamic paintings in Morocco and Al-Andalus	2
<b>IA 736</b>	Mutual exchange between both Islamic and European paintings	2
<b>IA 737</b>	Islamic paintings in China	2
<b>IA 738</b>	Islamic paintings in southeastern Asia	2

#### 4. Elective Courses in Islamic Numismatics

Code	Subject	Credit Hours
IA 739	Islamic Numismatics in Egypt	2
IA 740	Islamic Numismatics in Iran	2
IA 741	Islamic Numismatics in India	2
IA 742	Islamic Numismatics in Turkey and Balqan	2
IA 743	Islamic Numismatics in Morocco and Al-Andalus	2
IA 744	Islamic Numismatics in west Africa	2
IA 745	Islamic Numismatics in Sudan and east Africa	2
IA 746	Islamic Numismatics in Eastern Islamic world	2
IA 747	Islamic Numismatics in the Arabian Peninsula and Arabian Gulf	2
IA 748	Impact of Islamic Numismatics on Europe	2

#### 5. Elective Courses in Archaeological Calligraphy

Code	Subject	Credit Hours
IA 749	Archaeological Calligraphy in Egypt	2
IA 750	Archaeological Calligraphy in Iran	2
IA 751	Archaeological Calligraphy in India	2
IA 752	Archaeological Calligraphy in Turkey and Balqan	2
IA 753	Archaeological Calligraphy in Morocco and Al-Andalus	2
IA 754	Impact of Arabic Calligraphy on Europe	2
IA 756	Archaeological Calligraphy in Sudan And East Africa	2
IA 757	Archaeological Calligraphy in China	2
IA 758	Archaeological Calligraphy in Southeastern Asia	2
IA 759	Archaeological Calligraphy in the Arabian peninsula and Arabian Gulf	2

## **Ph.D. Program in Organic Materials Conservation**

### **A. Compulsory courses (10 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
CO 701	Research Project (field of specialization)	2
CO 702	Conservation Materials and Applications (field of specialization)	2
CO 703	Authentication of Organic Materials (field of specialization)	2
CO 704	Environmental control and Disaster Management for Organic Materials	2
CO 705	Natural and Artificial Ageing in the field of Organic Artifacts	2

### **B. Elective Courses (8 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
CO 706	Ink, pigments, dyes and Media	2
CO 707	3D documentation and Digital Modeling in Conservation	2
CO 708	Application of Novel Technologies in the Prevention of Insect Attack (field of specialization)	2
CO 709	Advanced Topics in Treatment and Conservation of Composite Materials	2
CO 710	Advanced Topics in the Treatment and Conservation of Inorganic Materials(metals, glass, pottery, faience, etc....)	2
CO 711	Topics in the Chemical Change of Organic Materials	2
CO 712	Topics in the Study of Color Change of Organic Materials	2

## **Ph.D. Program in Inorganic Materials Conservation**

### **A. Compulsory courses (10 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
CI 701	Research Project (field of specialization)	2
CI 702	Materials and Methods in Conservation (field of specialization)	2
CI 703	Forgery detection of Inorganic materials (field of specialization)	2
CI 704	Environmental control of Inorganic materials (field of specialization)	2
CI 705	Natural and accelerated weathering of Inorganic materials	2

### **B. Elective Courses (8 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
CI 706	Topics in the Conservation and Treatment of polychrome materials	2
CI 707	3D documentation and Digital Modeling in Conservation	2
CI 708	Application of Novel Technologies in the Prevention of Insect Attack (field of specialization)	2
CI 709	Application of modern technology in the conservation field	2
CI 710	Topics in the Conservation and Treatment of Ruins	2
CI 711	Topics in the chemical alteration of inorganic materials	2
CI 712	Topics in the study of color change of inorganic materials	

## **Ph.D. Program in Architecture Restoration**

### **A. Compulsory courses (10 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
<b>AR 701</b>	<b>Special topics in Architectural conservation of archaeological and heritage buildings and sites</b>	<b>2</b>
<b>AR 702</b>	<b>Philosophy and regulations of conservation of monuments</b>	<b>2</b>
<b>AR 703</b>	<b>Modern techniques and materials in structural conservation of archaeological buildings "</b>	<b>2</b>
<b>AR 704</b>	<b>Special Topics in Computer Applications for Structural Analysis and Assessment of Monumental Buildings</b>	<b>2</b>
<b>AR 705</b>	<b>Special topics in architectural design and urban studies of archaeological sites "</b>	<b>2</b>

### **B. Elective Courses (8 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
<b>AR 706</b>	<b>Special topics in studying properties and strength of archaeological building materials</b>	<b>2</b>
<b>AR 707</b>	<b>Special topics in engineering geology</b>	<b>2</b>
<b>AR 708</b>	<b>Management of heritage buildings and sites</b>	<b>2</b>
<b>AR 709</b>	<b>Special topics in soil mechanics and dynamics</b>	<b>2</b>
<b>AR 710</b>	<b>Comparative study in techniques and methodology of conservation of historical cities</b>	<b>2</b>
<b>AR 711</b>	<b>Modern trends in adoptive reuse and rehabilitation of archaeological buildings</b>	<b>2</b>
<b>AR 712</b>	<b>Special studies in scaffolding and shoring of heritage buildings</b>	<b>2</b>
<b>AR 713</b>	<b>Special topics in foundation engineering</b>	<b>2</b>
<b>AR 714</b>	<b>Preventive conservation of archaeological buildings and sites</b>	<b>2</b>
<b>AR 715</b>	<b>Conservation and management of archaeological and heritage mud sites</b>	<b>2</b>
<b>AR 716</b>	<b>The application of modern technology in controlling insecticide deterioration in the field of specialization</b>	<b>2</b>



## Ph.D. Program in Greco-Roman Archaeology

### **A. Compulsory courses (10 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
<b>GR 701</b>	<b>A Special topic in the Greco-Roman History</b>	<b>2</b>
<b>GR 702</b>	<b>A special topic in the Greco-Roman Monuments</b>	<b>2</b>
<b>GR 703</b>	<b>Reading in the texts of the Egyptian temples in the Greco-Roman Period</b>	<b>2</b>
<b>GR 704</b>	<b>The Architecture of Byzantine Period</b>	<b>2</b>
<b>GR 705</b>	<b>The Coptic Arts</b>	<b>2</b>

### **B. Elective Courses (8 Credit Hours)**

<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>	<b>Code</b>	<b>Subject</b>	<b>Credit Hours</b>
<b>GR 706</b>	<b>The Arts and monuments of the Greco-roman Period in Egean zone</b>	<b>2</b>	<b>GR 713</b>	<b>The Latin Texts</b>	<b>2</b>
<b>GR 707</b>	<b>The Arts of Asia Minor in the Greco-roman Period</b>	<b>2</b>	<b>GR 714</b>	<b>The Social life in Egypt in the Greco-roman Period</b>	<b>2</b>
<b>GR 708</b>	<b>The Art of</b>	<b>2</b>	<b>GR 715</b>	<b>According the Papyrus Documents</b>	<b>2</b>
<b>GR 709</b>	<b>Byzantine Period</b>	<b>2</b>	<b>GR 716</b>	<b>The Religion thoughts in the Greco-roman Period</b>	<b>2</b>
<b>GR 710</b>	<b>The Coptic Text</b>	<b>2</b>	<b>GR 717</b>	<b>The Greco-roman Painting</b>	<b>2</b>
<b>GR 711</b>	<b>The Coptic Architecture</b>	<b>2</b>	<b>GR 718</b>	<b>The Greco-roman Sculpture</b>	<b>2</b>

## **Transitional provisions**

### **Article (27): The Regulations shall come into force**

The provisions of this general framework of the Graduate Regulations shall be applied with the new addition programs in the credit hours system in any semester corresponding to the date of issuance of the Ministerial Resolution approving this Framework.

### **Article (28): Unless otherwise stated**

In the absence of any provision for this regulation, the applicable rules contained in the Law on the Regulation of Universities, its executive regulations and other relevant and approved laws shall be observed.