## Student Academic Handbook（CPE）

Academic Year<br>2022／2023<br>www．ejust．edu．eg

## 1．Study at E－JUST

## E－JUST Mission

－To become a role model for graduate education and research institutions in Egypt by fostering the Japanese educational standards，policies，and systems．In this regard， EJUST will foster links of collaboration between the Egyptian and Japanese academic institutions．
－To award academic degrees to EJUST＇s special graduates a high status of international recognition and accreditation certificates from local and international accrediting bodies．
－To contribute in the enhancement and improvement of human resources in the region，by providing high level educational system and to offer pragmatic and innovative solutions for human needs．
－To promote and support the establishment of a strong business，technical and commercial ties between Japanese industries and organizations，and their counterparts in countries and regions which are served by E－JUST．

## Faculty of Engineering（FoE）

## Mission

－Discovery and dissemination of new knowledge，through focusing on quality education and active learning to improve the quality of life．
－To become a role model for higher education and research institutions in Egypt by fostering the Japanese educational standards．
－To implement Japanese academic concepts founded on Experimental Learning methodology by integrating Lab Based－Learning（LBI），Project Based－Learning（PBL）and Problem Based－Learning，with teamwork spirit．
－To provide a high－quality，effective，and efficient learning environment for its students based on experimental learning approach．
－To prepare creative engineers who can design，manufacture，manage and operate intelligent systems in the professional fields of industry and economy．
－To lead institutions towards unifying main curriculum courses in specialized programs，to encourage internationalization of higher education soon，and to enable credit transfer and students＇mobility，making the best use of the most successful practices to award Joint degrees．

## FoE Schools and Programs

The faculty is constituted of three engineering schools which include ten undergraduate programs of multidisciplinary engineering specializations．

## Table 2 Energy，Environment，Chemical and Petrochemical Engineering（EECE）School and Programs

| School | Department | Dept． <br> Code | Offered Program | Program <br> Code |
| :--- | :--- | :---: | :--- | :---: |
| Energy， <br> Environment， <br> Chemical and <br> Petrochemical Energy <br> Engineering Environmental Engineering ENV <br> Engineering <br> （EECE） Chemical and Petrochemical <br> Engineering CPE Energy Resources Engineering <br> Engineal and Petrochemical ERE |  |  |  |  |

FoE Students will choose their Specialization at their third semester and confirm it before the start of the fourth semester．

## Academic Information and Notices from E－JUST

Table 3 Academic Information and Services

| Office | Services | Office Hours |
| :--- | :--- | :--- |
| －Academic Affairs Office \＆ | Academic Affairs Section <br> Student Affairs Office Course Registration，Classes， | Sunday－Thursday |
| －Main Campus， | Examinations． <br> Administrative Building Office， <br> Ground floor． |  |
| $9: 30$ am－03：30 pm |  |  |

Notices from the Academic Affairs Office and Student Affairs Office
General Messages to students are sent by email to E－JUST Email address．

Academic Affairs Office and Student Affairs Office E－mail：
Admission Section：info．admission＠ejust．edu．eg
Registration Section：ug．registration＠ejust．edu．eg
Career Support Section：career．support＠ejust．edu．eg

## Faculty office hours and contact details

Each faculty member has allocated office hours to facilitate consultation and guidance relating to coursework. Students may visit faculty as necessary during these office hours.

Information on faculty office hours, locations and contact e-mail addresses will be shared among students by the instructors at the beginning of each semester.

## Basic Academic Information

The following information contains details relating primarily to academic matters and Academic Office procedure..

## Year Level and Graduation

## Year Level

A student is transferred from level 1 to level 2 after successfully completing 36 credit hours, and from level 2 to level 3 after successfully completing 72 credit hours, from level 3 to level 4 after completing 108 credit hours, and from level 4 to level 5 after successfully completing 144 credit hours.

## Graduation

- In order to graduate from E-JUST, students should fulfill all of the following requirements.
- The minimum number of credit hours required for obtaining the Bachelor of Science Degree (B.Sc.) in Engineering is 160 credit hours and with an average score of not less than CGPA 2.00 in no less than nine semesters and maximum of 8 years.


## Degree

Those who have fulfilled graduation requirements will be awarded a bachelor's degree (B.Sc.) in Chemical and Petrochemical Engineering specialization.

## Overview of Academic Year

E-JUST academic year 2021/2022 begins in October. The academic year is divided into two main semesters. Registration and grade announcements are semester-based, released at the end of the semester. There may also be instances where classes and internships are scheduled on Saturdays or holidays.

Table 4 Overview of Academic Year

| $\begin{aligned} & \text { ̀ } \\ & \text { O} \\ & \hline 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  | $\frac{\overline{\mathrm{a}}}{\mathbf{2}}$ | $\underset{\Sigma}{\underset{\sim}{0}}$ | $\frac{\lambda}{3}$ | Note |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall Semester |  |  |  |  | Spring Semester |  |  |  | Number of Weeks Excludes Midterm and Final Examination Weeks |
| 15 Weeks |  |  |  |  | 15 Weeks |  |  |  |  |

## Credit System

Coursework at E-JUST is based on the credit system. The number of credits earned per course is determined by the Academic Plan and is based upon the number of class hours (including study conducted outside of class, homework, etc.).

## 1. Treatment of Class Absences

- Applicable cases for official absence

1. Absence to attend practical training sessions held as part of a curricular course conducted by E-JUST.
2. Absence for any other special cases according to above cases *When such an instance occurs, it will be approved VPEAA.

- Measures to be taken in the case of an official absence

In order to avoid disadvantages due to official absence, the following measures shall be taken.

1. Not count the class as an absence (do not include the class in the number of required days of attendance)
2. Take measures as described below:

- Provide the student with any materials distributed during class.
- Indicate the material covered during class and explain the key points.
- Provide guidance for self-study.
- Provide other guidance and/or assistance regarding the class, including an alternative for the tests or reports given during the class.
- Application Procedure for Official Absence

1. Students submit the certificate or such documents from hosted institution stating their accepted period for training to the Academic Affairs Office.
2. After Academic Affairs Office confirms the period of absence, a designated "Official Absence Form" will be sent by email. After the student has filled out the form, it has
to be signed by the student and his academic advisor and submit it to student affairs office to take the approval of VPEAA.
3. Student affairs office will send "Approved Absence Period" to the instructor in charge.

## 2. Special Consideration for Absence Other Than Official Absence

- Cases in which special consideration will be given:
- Extracurricular activities.
- Death in the family member (relatives within the second degree of relationship).
- Being involved in disaster.
- Illness.
- Measures to be taken in the case of absence other than an official absence


## Absence associated with extracurricular activities

- Not count the class as an absence in case the student successfully completes the makeup assignment given by the course instructor.
- Take measures as described below.
- Provide the students makeup assignment equivalent to the quality of the missed classroom work
- Provide the student with any materials distributed during class
- Indicate the material covered during class and explain the key points
- Provide guidance for self-study
- Provide other guidance and/or assistance regarding the class, including an alternative for the tests or reports given during the class


## Absence by the death in the family member, disaster, or illness

- These absences are treated as an absence.
- Take measures as described below.
- Provide the student with any materials distributed during class.
- Indicate the material covered during class and explain the key points.
- Provide guidance for self-study.
- Provide other guidance and/or assistance regarding the class, including an alternative for the tests or reports given during the class.

3. Special Consideration for Absence due to the Egyptian Law defined Infection Disease

- Cases in which special consideration will be given Contracting an infectious disease as defined by the Egyptian Law
- Measures to be taken in the case of absence due to the Egyptian Law Defined Infection Disease.
- The university will take appropriate measures as defined in the Law for each appropriate situation. If a student is diagnosed by a medical doctor as having an infectious disease, the President of E-JUST shall suspend the student.
- These absences are treated as an absence.
－However，if there are many affected persons，the university may treat absences as ＂Official Absence＂in order to preserve the safety of other students，faculty，and staff and prevent further spread of the disease．In such cases，students will receive a separate notification．
－Take measures as described below：
－Provide the student with any materials distributed during class．
－Indicate the material covered during class and explain the key points．
－Provide guidance for self－study．
－Provide other guidance and／or assistance regarding the class，including an alternative for the tests or reports given during the class．
$\circ$


## －Application Procedure

After recovery，students present the medical certificate directly to student affairs office．

Table 5 Treatment of Class Absences

| Category | Case | Required document | Treatment of absence | Measures to be taken by course instructor |
| :---: | :---: | :---: | :---: | :---: |
| Official Absence | 1．Absence to attend practical training sessions held as part of a curricular course conducted by E－JUST． | Certificate or such documents from hosted institution stating their accepted period for training | Not count the class as an absence | －Provide the students with any materials <br> －distributed during class <br> －Indicate the material covered during class and explain the key points <br> －Provide guidance for self－study <br> －Provide other guidance and／or assistance <br> －regarding the class，including an alternative for the tests or reports given during the class <br> －Additional treatment for the case of 2．－1）， <br> －Provide makeup assignment equivalent to the quality of the missed classroom work |
|  | 2．Absence for any special cases equivalent to the above＊1 | Subject to be decided by the Education Council |  |  |
| Other Than Official Absence | 1．Absence associated with extracurricular activities | Proof of tournament participation （E－JUST prescribed form） | Not count the class as an absence in case the student successfully completes the makeup assignment given by course instructor |  |
|  | 2．Absence by the death in the family member（relatives within the second degree of relationship） | Official proof of death | These absences are treated as an absence． |  |
|  | 3．Absence by being involved in disaster | Disaster victim certificate |  |  |
|  | 4．Absence by illness | Medical certificate |  |  |
|  | 5．Absence by contracting an infectious disease as defined by the Egyptian Law＊2 | Medical certificate |  |  |

＊1：When such an instance occurs，it will be deliberated at the Education Council．
＊2：If there are many affected students，the university may treat absences as＂Official Absence＂in order to preserve the safety of other students，faculty， and staff and prevent further spread of the disease．

## Study Support and Academic Advising

E-JUST offers a variety of study support options to support students in their independent study. We hope that all students will proactively make use of this support.

## Academic Advising

An academic advisor will be assigned for each student. The academic advisor is responsible for:

- Advising the student during his course work.
- Clarify the articles of the bylaw to the student.
- Helping the students in registration and the proper courses selection each semester.
- Helping the student to select the elective courses relevant to the field he wishes to study.
- Recommending any additional complementary courses that, in the opinion of the academic advisor, the student must take.
- Put the student who got GPA below 2.00 under observation and try to help him to raise his GPA by proper courses selection.
- Help the student in add/drop courses and in withdrawal.

So please consult with your advisor if you want to ask about any academic issue.

## Topics for Academic Advising

You can speak with an advisor on any issue, large or small. Please consider academic advising for the following topics, or for any other questions you wish to ask or concerns you might have:

- Unsure what to do now to prepare for your future.
- Unsure how to write reports.
- Trouble understanding in class.
- Having too many things you want to do and not knowing where to begin.
- Trouble completing credits.


## Curriculum and Academic Plans (Faculty of Engineering)

## Meaning of Curriculum

Curriculum is a determined requirement; the student has to fulfill all the requirements to obtain Bachelor of Science Degree (B.Sc.) in Engineering.

## Graduation Requirement

The minimum number of credit hours required for obtaining the Bachelor of Science Degree (B.Sc.) is 160 credit hours in no less than nine semesters and maximum of 8 years with average score of not less than CGPA 2.00.

## Year Levels and Curriculum Structure

## Year Level:

The following flow indicates number of credit hours required for each student to transfer from level to another:

| 36 credit <br> hours <br> Level 1 | 72 credit hours Level 2 | 108 credit hours Level 3 | 144 credit hours Level 4 | 160 credit <br> hours <br> Level 5 |
| :---: | :---: | :---: | :---: | :---: |

## Curriculum structure:

All registered students will study the same courses in the first three semesters; the student will start his specialization (engineering courses) from the fourth semester.

## Course Structure

The undergraduate courses are divided into three main groups as follows:

- University Requirements (UR) / Liberal Arts courses
- Faculty, School, and Program Requirements courses
- Industrial Training and Graduation Project


## University Requirements (UR) / Liberal Arts courses

University Requirements (UR) courses which represent in the liberal arts courses contains four main categories (Arts and Humanities, Social sciences, Natural sciences and Key skills) and these categories have 10 core courses of 18 credit hours and at least four elective courses of 8 credits hours. The lists of these courses are given in the study plan attached as an Appendix of this book.

## Faculty, School and Program Requirements courses

- Faculty requirement courses are studied by all the programs of faculty (common for all the schools of the faculty) and contain two different groups: Basic Science courses and Basic Engineering courses.
- School requirement courses are studied by all the programs of the school (common for all the programs of each school).
- Program requirement courses are studied by each program (not common in all the programs of each school).
Each program contains core courses and five elective courses. The students select the five elective courses from a list of offered courses by each program. The faculty requirements courses, core courses and elective courses of each program are given in the study plan attached as an Appendix of this book.


## Industrial Training and Graduation Project

(1) Industrial Training (4 credit hours)

Industrial training is considered a mandatory of the study. The B.Sc. degree will not be awarded to the student unless he/she spends a total of two months of industrial training throughout the academic years starting from the first year. Industrial Training weighs 4 credit hours, and the evaluation criteria is specified according to E-JUST system.

## (2) Graduation Project (10 credit hours)

The student registers his/her graduation project in the final two semesters, which consists of two parts. The student cannot register it before the eighth semester, and it weighs 10 credit hours ( 3 in eighth semester +7 in ninth semester).

## From Registration to Credit Completion

Course registration is the process of each student registering for courses they would like to take, as well as a declaration of intent. Course registration is the most important part of course planning, and is obligatory to attend classes, receive credit and for graduation. Course registration takes place in the beginning of each semester. Please refer to courses timetable and study plan sent by the Academic affairs Office in order to register for courses during the appropriate course registration period. Please use extra caution when registering for classes and for the registration deadline to ensure you are able to progress in your study plan.


## Credit Registration Limits

There is a fixed maximum number of credits for which students may register each semester. Please note that this number differs depending on the student Cumulative GPA (CGPA).
Registration will be according to the following conditions for FoE:

1. In Fall - and Spring semesters: Normal students can register up to 20 credit hours and no less than 14 credit hours for FOE.
2. Students with CGPA less than 2.00 can register less credit hours.
3. All new accepted students should register all the credit hours of the first semester. Provisional students can register up to 11 credit hours based on the university's academic schedule along with English intensive course.

## Important Note for Course Registration

1. Students cannot register over the credit limit per semester.
2. Students cannot register for subjects held during the same period on the same day.
3. Students may register for subjects that can be taken more than once or when they are approved for re-registration. Please refer to Course Repetition.
4. Before your registration for a course, you have to check if it has any prerequisite or co-requisite courses (with your advisor).
5. Students cannot register a course without completing and attending the final exam of its prerequisite course (if any).
6. Students have to register the course and its co-requisite course (if any) in the same semester.
7. Courses may be cancelled in cases where the number of students registered for the subject does not satisfy the established minimum quota.

## Registration Schedule

The registration for any course should take place during the two weeks preceding each semester, after satisfying all registration requirements and the payment of tuition fees set by the University Council.

## Add \& Drop / Withdraw

1. If a student wants to change his/her registered courses, he/she can change it during the first two weeks of the semester by Adding or Dropping courses using the online registration system and after consulting with his/ her academic advisor.
2. If a student wants to drop any course after the first two weeks, he/she can use the online registration system to withdraw from any course (in this case student will receive grade "W" in his/her transcript).
3. Deadline to withdraw from the courses through the online registration in both fall / Spring Semester is before the end of the tenth week.
4. Any withdraw request after the deadline, student will receive grade Withdrawn Failing "WF" in his/her transcript and it will be counted in CGPA. Grade "W" will not affect the CGPA however the " W " will be mentioned at the transcript only for documentation. The W and WF course will be considered as a repeated course when the students register it in the future.

## Course Repetition

- Courses in which a student received a grade of F, FW, W and WF should be repeated.
- Courses in which a student received a grade of $D+$, D may be repeated for improvement (based on the student's desire).
- If student repeats the course, he/she should attend the class lectures - labs and fulfill all course requirements.
- Repetition more than once requires the approval of the department chair.
- If a student takes the same course more than once, all grades will appear on the student's record.
- The student will receive credits for the most recently earned grade and will be used in computing the cumulative GPA.
- Student will pay the repeated course fees in addition to the semester fees.


## Course and Laboratory Attendance

The student is not allowed to attend the final exam of a course unless he/she attended at least $75 \%$ of the study hours of the course. In this case, the student will be considered as "Forced Withdrawn" and the course will appear in his certificate as (FW), and will not be counted in calculating the CGPA.

## Probation and Dismissal

If you Got CGPA less than 2.00:

- You will be considered as Under Probation student.
- You can register less credits per semester (Fall and/or Spring) as 14 credit hours for FOE.
- To end under probation period your Cumulative GPA must raise to $\mathbf{2 . 0 0}$ or more.
- You are allowed to stay under probation for 6 semesters as maximum. If your CGPA remains below 2.00 at the end of the last probationary semester, you will be academically dismissed.


## Registration Advising

Advising for course registration process is always available at the Academic Affairs Office. When requesting assistance with course registration, please refer to the following guidelines. This will ensure the University is able to provide accurate support.

## Office Contact

Please visit the Academic Affairs Office during office hours. As a rule, registration assistance is not provided via phone, as we cannot confirm a student's identity. Due to possible delays in a reply to email enquiries, in the case of an emergency, please come directly to Academic Affairs Office for assistance.

Academic Affairs Office Hours

| Sunday - Thursday <br> (Main campus, Administrative building, Ground floor) | From 9:30 am to 03:30 pm |
| :--- | :--- |

## Documents to Bring

- Student ID


## Preparation

- Please consider the topics you wish to talk about before coming to the Academic Affairs Office.
- Please review the Student Academic Handbook for relevant information and rules.


## Future Plans and Goals

After fully understanding the content discussed, students are responsible for making their own decision in carrying out registration.

## Examinations

## Midterm Examination

Midterm Examinations are held according to the following schedule.

| Midterm examination period | Fall and Spring Semester |
| :--- | :---: |
|  | The 9 ${ }^{\text {th }}$ week of semester |

- Examinations shall be conducted separately for each subject by the course instructor of the subject. Only the courses with grade evaluation method of midterm examination in the bylaws/syllabus shall qualify for midterm examinations.
- The course instructor shall announce the exam results to the students in the next lecture of the exam week.
- Midterm examination schedules (including course, dates, times and rooms) are released each semester. Remember that the examinations take places at timings different from those classes are usually held at. Students are responsible for checking their examination schedule by themselves.
- Midterm examinations shall be conducted in writing. The students answer the questions in the exam sheet. There is no separate answer sheet.
- Midterm examinations can only be taken by persons with current student status at the time of the examination and only in the subjects in which they are enrolled.
- Notwithstanding the preceding paragraph, students who are suspended at the time of the examination are not eligible.


## Final Examinations

Final Examinations are held according to the following schedule.
Action $\quad$ Fall and Spring Semester

| Announcement of final examination schedule | One week before the final examination |
| :--- | :---: |
| Final examination period | The $17^{\text {th }}$ week of semester |

1. Final examinations are held for each course per semester. These examinations are important in measuring students' progress in their daily studies and are based on independent study.
2. Final examination schedules (including course, dates, times and rooms) are released each semester. Remember that the examinations take places at timings different from those classes are usually held at. Students are responsible for checking their examination schedule by themselves.

## Makeup Examinations

A student who couldn't take the final examination(s) due to an unavoidable reason listed below may be allowed to take makeup exams for up to five courses per semester.

Courses with the Grade Evaluation Method of "Final Examination" in the Syllabus/Bylaws qualify for makeup examinations.

* Tests or quizzes administered in classes, or subjects that are assessed solely by report examinations do NOT qualify for makeup examinations.


## Valid Reasons for Applying to Makeup Exams

Table 6: Valid Reasons for Applying to Makeup Exams

| Reason for Not Taking Final Exam | Required Documents and Information |
| :--- | :--- |
| 1) Illness of the examinee*1 | 1) Medical certificate (including the examination <br> date). |
| 2) Bereavement leave (spouse and <br> first or second degree relative) | 2) Official death certificate (up to 7 days from the <br> date of death of the first degree relative or spouse <br> inclusive of Fridays/national holidays, or up to 5 <br> days from the date of death of the second degree <br> relative inclusive of Fridays and national holidays). |
| 3) Natural or man-made disaster | 3) Disaster victim certificate. |
| 4) Extracurricular activity | 4) The form will be subject to decision by the <br> Education Council (or delegated to VPEAA). |
| 5) Other unavoidable grounds*2 | 5) The form will be subject to decision by the <br> Education Council (or delegated to VPEAA). |

*1. The treatment of students with infectious diseases will be set forth separately.
*2. Decisions will be made by the Education Council (or delegated to VPEAA).

## Schedule of Makeup Examination

- Makeup examinations will be held on or after five working days after the final day of examination (inclusive of the examination date).
- Students cannot specify a date for a makeup examination.
- No excuse accepted after the second exam date (makeup exam).


## How to Request Makeup Examination

Students must submit requests for makeup examinations before the examination day of the subject. If, for reasons beyond their control, students are unable to make the request beforehand, they must do so within three days (excluding Fridays and Saturdays) after the examination date (inclusive of the examination date).

## (1) Required Documents:

- A makeup examination request form.
- Necessary evidential documentation.
- Valid Reasons and Required Evidential Documents to Qualify for Makeup Examination.


## (2) Required Procedures:

- Make a request to Academic Affairs Office for a makeup examination before the deadline. Bring all necessary certificates and evidential documentation.
* Even if students cannot obtain the necessary evidential documentation or students are unable to come to campus by the deadline, students must consult with the Academic Affairs Office before the deadline.
- Students will be given a makeup examination request form if students are eligible to make a request. Students should fill out the request form and submit the form with the necessary evidential documentation by the deadline.
* If the request is subject to review by the Educational Council, students will be asked to submit only the request form.
- Academic Affairs Office will examine and approve the requests in case of reason 1), 2) and 3) in the above table (Valid reasons). These requests will be reported to VPEAA weekly and the nearest Education Council by Academic Affairs Office. The requests in case of reason 4) or 5) in the above table (Valid reasons) will be approved by the nearest Education Council or by VPEAA if the nearest Education Council will be badly timed.
- Students who are granted to take makeup examinations will receive a stamped admission ticket for makeup examination.
- Students must bring their admission ticket for the makeup examination together with their Student ID when they take the makeup examination.
* The admission ticket and student ID are also required upon submission of a makeup report examination.
- Makeup examination will be conducted in the same manner as final examination following the flow chart of UG final examination.


## Precautions regarding Midterm, Final and Makeup Examination Procedures

- Place student ID on the desk with the photograph side up.
- Follow the directions of course instructor.
- Do not engage in any improper conduct as defined below or any actions that may be construed as improper conduct.
- Mobile phones, smartphones, smart watches, etc. can't be used in the examination classrooms even as a clock and must be turned off.
- A student arriving more than 30 minutes late after the start of an exam will not be admitted to the examination room.
- Examinees may leave the examination venue after at least a half of examination has elapsed since the start of the examination and if permitted by the course instructor.


## Improper Conduct:

Improper conduct in examination venue is conduct that falls into any of the following categories:

- Revealing an answer to another examinee.
- Exchanging answers with another examinee.
- Possessing and/or using a cheat sheet.
- Using notes, reference materials, a dictionary or other material that is not permitted in the examination venue.
- Using a mobile telephone, personal computer, electronic dictionary, or other information and communications device.
- Writing on personal effects, a desk or the like in advance and/or using such writing
- Talking or peeping.
- Using or acting as a stand-in examinee.
- Entering false information on an answer sheet, attendance list or other material, or deliberately failing to write one's name on an answer sheet.
- Failure to submit answer sheets by taking them out of the examination venue, destroying them or other.
- Failure to follow the directions of a proctor in regarding to the production of answers.
- Other conduct that is judged to obstruct the fair implementation of an examination.


## Treatment of improper conduct

A student who has engaged in improper conduct in a midterm examination will be subject to E-JUST Student Disciplinary Regulations.

## Evaluation and Grades

## Grading System

The final grade and the grade point in a course are based on the total aggregate of marks earned from all activities done in the course.

Table 7: Grading System of FoE courses

| Percentage Marks |  | Grade |  |
| :---: | :---: | :---: | :---: |
| $\geq 95 \%$ | Excellent | 4.00 | A+ |
| $\geq 90 \%$-less than 95\% |  | 3.70 | A |
| $\geq 85 \%$-less than $90 \%$ |  | 3.30 | B+ |
| $\geq 80 \%$-less than $85 \%$ | y good | 3.00 | B |
| $\geq 75 \%$-less than $80 \%$ | Good | 2.70 | C+ |
| $\geq 70 \%$-less than75\% |  | 2.30 | C |
| $\geq 65 \%$-less than 70\% |  | 2.00 | D+ |
| $\geq 60 \%$-less than 65\% | Pass | 1.70 | D |
| Less than 60\% | Fail | 1.00 | F |

Table 8: Grading system of University Requirements and Liberal Arts Courses

| Percentage Marks |  |  |  |
| :---: | :---: | :---: | :---: |
| $\geq 95 \%$ | Excellent | 4.00 | A+ |
| $\geq 90 \%$-less than 95\% |  | 3.70 | A |
| $\geq 85 \%$-less than $90 \%$ | Very good | 3.30 | B+ |
| $\geq 80 \%$-less than $85 \%$ |  | 3.00 | B |
| $\geq 75 \%$-less than 80\% | Good | 2.70 | C+ |
| $\geq 70 \%$-less than75\% |  | 2.30 | C |
| $\geq 65 \%$-less than 70\% | Pass | 2.00 | D+ |
| $\geq 50 \%$-less than 65\% |  | 1.70 | D |
| Less than 50\% | Fail | 1.00 | F |

## Other Grades

In addition to the above grades, the following grades may appear in the student transcript:

| W | Withdrawn | Student was enrolled in a credit course and withdrew from <br> the course before the tenth week in the fall and spring <br> semesters. |
| :---: | :--- | :--- |
| WF | Withdrawn Failing | Student was enrolled in a credit course and withdrew from <br> the course after the tenth week in the fall and spring <br> semesters |
| FW | Forced withdrawal | Students who do not achieve the minimum attendance of <br> the course sessions (75\%) |

A course in which the grade F, FW, W or WF is received will not be counted toward degree requirements.

## GPA

## Semester GPA

The semester GPA is the sum of all quality points (quality points of a course = course credit hours' $x$ grade points of the course) for one semester for grades $A+A, B+, B, C+$, $C, D+D, W F$, and $F$ divided by the sum of all corresponding semester credit hours.

- How to calculate Semester GPA
(No. of A+ credits $\times 4$ ) + (No. of A credits $\times 3.7$ ) + (No. of $B+$ credits $\times 3.3$ ) + (No. of B credits $\times 3$ ) +
(No. of $C+$ credits $\times 2.7$ ) $+($ No. of $C$ credits $\times 2.3)+($ No. of $D+$ credits $\times 2)+($ No. of $D$ credits $\times 1.7)+$ (No. of F WF credits $\times 1$ )


## Cumulative GPA

The cumulative GPA is computed similarly using all the grades received by the student. It is calculated from the time of a student's enrollment through to a student's last semester.

## - How to calculate Cumulative GPA

(No. of A+ credits $\times 4$ ) + (No. of A credits $\times 3.7$ ) + (No. of $B+$ credits $\times 3.3)+($ No. of $B$ credits $\times 3)+$
(No. of C + credits $\times 2.7$ ) $+($ No. of C credits $\times 2.3)+($ No. of $D+$ credits $\times 2)+($ No. of $D$ credits $\times 1.7)+$ (No. of F,IF,WF credits $\times 1$ )

## Total Credits Hours Gained

## Notification Result

Students are notified with the result through the system after the approval of the result.

## Grade Re-Confirmation Application

Students may make appeals regarding their grades if they find the followings on the transcript after the grades are issued:

- Register for the course but did not receive a grade
- Did not register for the course but received a grade.
- Registered for the course and met the grading criteria based on the syllabus/ bylaws but received an "F" grade. In this case, student can submit a grade-reconfirmation application


## How to make an application

- The student fills the application form for the grade re-confirmation signed by him/her and submits it to Academic Affairs Office.
- The student must pay fees of 200 EGP for making an inquiry.
- Student can't review his/her answer sheet. This job is done by the course instructor and the control team only.


## Scholarships

## Excellence Scholarships

Students who have any excellence scholarships must get GPA 3.0 to keep their scholarship.

## Certificates

## Types of Certificates and Fee

Transcripts and other certificates can be requested from Student Affairs Office.
Student shall pay the document fees according to the table below.

Table 10: Types of Certificates and Fee

| Type of Certificates | Fee per copy |
| :--- | :---: |
| Academic Transcript | 250 EGP |
| Certificate of Enrollment | 100 EGP |
| Course Description | 400 EGP |
| Other General Statement | 100 EGP |
| Suspension for one semester | 1500 EGP |

## Certificate Issue Times

1. Certificates are issued and given to you in 3 working days (excluding weekends and holidays) after Student Affairs Office has received the receipt of payment the fees.
2. Certificates cannot be issued on the same day.
3. Depending on the type of certificate, additional time may be required.
4. Student must submit martyr label (طابع شهيد) for any requested document. "From any post office"

## How to Apply for Certificates

1. Applications for certificates are accepted by email.
2. Applications by telephone are not accepted.
3. Please present your student ID card when requesting any document.

## Career Support Activities

## Career Education



- Raise Awareness: E-JUST has been working on raising awareness of career planning during students' period of study at E-JUST by equipping them with tools required to make them competitive in the job market.
- Lectures form from various professionals: E-JUST always welcomes business professionals from outside EJUST to increase student knowledge about real business
 fields and the nature of business environments, stressing on what they need to do to build themselves during their study period. Visits by various companies are most welcome for developing a career-oriented mind among E-JUST Students.
- Improve business and soft skills: E-JUST undergraduate students have a chance to participate in specialized programs such as entrepreneurship as well as developing special skills such as language and communication, etc.


## Counseling:

Individual counseling meetings designed to facilitate students' achievement, improve their behavior and attendance, and help them develop socially and academically.

## Internships:



- More than half of E-JUST 2nd year undergraduate students have experienced the first internship opportunities during Spring 2019. They are enthusiastic to join more. It would be highly appreciated if you have interest and contact us to accept E-JUST interns at your workplace!
- Past internships:


PHARCO, Enppi, SIDPEC, ETHYDCO, Toyota, Mega Trust

## (Appendix A)

## (Appendix A) Study Plans and Elective Courses of FoE Programs

| Study Plan for Semester 1: Semester 3 (FoE-All Programs) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Course |  | N | 高 | 辺 |  |  | Exam Duration |
| 1 | LRA 101 | Japanese Culture | 2 | 2 | 0 | 0 | 2 |  | - |
|  | LRA 405 | Key skills seminar (1) | 2 | 2 | 0 | 0 | 2 |  | - |
|  | LRA 401 | Japanese Language (1) | 1 | 0 | 0 | 2 | 2 |  | - |
|  | MTH 111 | Mathematics (1) (Calculus + Linear Algebra) | 3 | 2 | 2 | 0 | 3 |  | 3 |
|  | PHY 111 | Physics (1) | 3 | 2 | 2 | 0 | 3 | PHY 112* | 3 |
|  | CHM 111 | Chemistry (1) | 2 | 2 | 0 | 0 | 2 | CHM 112* | 2 |
|  | PHY 112 | Basic Sciences Lab-1 (Physics (1)) | 1 | 0 | 0 | 2 | 2 | PHY 111* | - |
|  | CHM 112 | Basic Sciences Lab-2 (Chemistry (1)) | 1 | 0 | 0 | 2 | 2 | CHM 111* | - |
|  | MCE 111 | Mechanics (Statics + Dynamics) | 3 | 2 | 2 | 0 | 3 |  | 3 |
|  | IME 111 | Safety and Risk Management | 2 | 2 | 0 | 0 | 2 |  | 2 |
|  | Total |  | 20 | 14 | 6 | 6 | 23 |  |  |
| 2 | LRA 402 | Japanese Language (2) | 1 | 0 | 0 | 2 | 2 | LRA 401 | - |
|  | LRA 406 | Key Skills Seminar (2) | 2 | 2 | 0 | 0 | 2 | LRA 405 | - |
|  | MTH 121 | Mathematics (2) (Calculus + Linear | 3 | 2 | 2 | 0 | 4 | MTH 111 | 3 |
|  | PHY 121 | Physics (2) | 3 | 2 | 2 | 0 | 4 | PHY 111 + PHY 122* | 3 |
|  | CHM 121 | Chemistry (2) | 2 | 2 | 0 | 0 | 2 | CHM 111 + CHM 122* | 2 |
|  | PHY 122 | Basic Science Lab-3 (Physics (2)) | 1 | 0 | 0 | 2 | 2 | PHY 121* | - |
|  | CHM 122 | Basic Science Lab-4 (Chemistry (2)) | 1 | 0 | 0 | 2 | 2 | CHM 121* | - |
|  | EPE 121 | Electrical Engineering (Circuits + Machines) | 3 | 2 | 2 | 0 | 4 | PHY 111 + EPE 122* | 3 |
|  | EPE 122 | Electrical Engineering Lab (Circuits + Machines) | 1 | 0 | 0 | 2 | 2 | EPE 121* | - |
|  | IME 121 | Engineering Drawing | 3 | 2 | 0 | 2 | 4 |  | 3 |
|  | Total |  | 20 | 12 | 6 | 10 | 28 |  |  |
| 3 | LRA 403 | Japanese Language (3) | 1 | 0 | 0 | 2 | 2 | LRA 402 | - |
|  | LRA 201 | Introduction to Economics and Sustainable | 2 | 2 | 0 | 0 | 2 |  | - |
|  | MTH 211 | Probability and Statistics | 2 | 2 | 0 | 0 | 2 | MTH 111 | 2 |
|  | CSE 211 | Computer Programming | 2 | 2 | 0 | 0 | 2 | CSE 212* | 2 |
|  | CSE 212 | Computer Programming Lab | 1 | 0 | 0 | 2 | 2 | CSE 211* | - |
|  | ECE 211 | Introduction to Electronics Engineering | 2 | 2 | 0 | 0 | 2 | EPE 121 + ECE 212* | 2 |
|  | ECE 212 | Electronics Engineering Lab | 1 | 0 | 0 | 2 | 2 | ECE 211* | - |
|  | CPE 211 | Introduction to Energy, Environmental and Chem. Eng. | 2 | 2 | 0 | 0 | 2 |  | 2 |
|  | CPE 212 | Introduction to Energy, Environmental and Chem. Eng. Lab | 1 | 0 | 0 | 2 | 2 | CPE211* | - |
|  | MSE 221 | Fundamentals of Materials Science | 2 | 2 | 0 | 0 | 2 |  | 2 |
|  | MSE 222 | Materials Science Lab | 1 | 0 | 0 | 2 | 2 | MSE 221* | - |
|  | IME 211 | Introduction to Manufacturing Processes | 2 | 2 | 0 | 0 | 2 | IME 121 + IME212* | 2 |
|  | IME 212 | Manufacturing Processes Laboratory | 1 | 0 | 0 | 2 | 2 | IME 111 + IME 211* | - |
|  | Total |  | 20 | 14 | 0 | 10 | 26 |  |  |


| Study Plan for CPE Program (Semester 4: Semester 9) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | O 0 0 0 0. 0.0 | Course |  |  | $\begin{aligned} & \text { 뜬 } \\ & \text { 흘 } \end{aligned}$ | 으ํ |  | Pre/ Co-requisites |  |
| 4 | LRA 202 | Peace studies | 2 | 2 | 0 | 0 | 2 |  | - |
|  | LRA 404 | Japanese Language (4) | 1 | 0 | 0 | 2 | 2 | LRA 403 | - |
|  | LRA xxx | UR elective 1 | 2 | 2 | 0 | 0 | 2 |  | - |
|  | BIO 121 | Fundamentals of life Science | 2 | 2 | 0 | 0 | 2 |  | 2 |
|  | EPE 221 | Measurements and Instrumentations | 2 | 2 | 0 | 0 | 2 | ECE 211 + EPE 222* | 2 |
|  | EPE 222 | Measurements and Instrumentations Lab | 1 | 0 | 0 | 2 | 2 | EPE 221* | - |
|  | CPE213 | Material and Energy Balance | 3 | 2 | 2 | 0 | 4 |  | 3 |
|  | CPE 221 | Fundamentals of Fluid Mechanics | 2 | 2 | 0 | 1 | 3 |  | 2 |
|  | ERE 222 | Thermo-Fluids Lab | 1 | 2 | 0 | 0 | 2 | CPE 223* | - |
|  | CPE223 | Thermodynamics. | 2 | 0 | 0 | 2 | 2 | ERE 222* | 2 |
|  | Total |  | 18 | 14 | 2 | 7 | 23 |  |  |
|  | LRA 412 | Japanese Language (5) | 2 | 0 | 0 | 4 | 4 | LRA 404 | - |
|  | CPE 311 | Seminar on CPE | 2 | 2 | 0 | 0 | 2 |  | - |
|  | CPE 312 | Fundamentals of Heat and Mass Transfer | 3 | 2 | 2 | 0 | 4 | CPE 213 | 3 |
| 5 | CPE 313 | Chemical Process Technologies I(Organic.) | 3 | 2 | 0 | 2 | 4 |  | 3 |
| 5 | CPE 314 | Chemical Process Technologies II(Inorganic) | 3 | 2 | 0 | 2 | 4 |  | 3 |
|  | CPE 315 | Chemical Reaction Kinetics | 3 | 2 | 2 | 0 | 4 |  | 3 |
|  | CPE 316 | Corrosion and Electrochemical Eng. | 3 | 2 | 2 | 0 | 4 |  | 3 |
| Total |  |  | 19 | 12 | 6 | 8 | 26 |  |  |
| 6 | LRA 413 | Japanese Language (6) | 2 | 0 | 0 | 4 | 4 | LRA 412 | - |
|  | LRA xxx | UR elective 2 | 2 | 2 | 0 | 0 | 2 |  | - |
|  | CPE 321 | Project Based Learning on CPE | 2 | 0 | 0 | 4 | 4 |  | - |
|  | CPE 322 | Chemical Process Technologies III (Gas and Petrochemicals) | 3 | 2 | 0 | 2 | 4 |  | 3 |
|  | CPE 323 | Separation Processes | 3 | 2 | 0 | 2 | 4 | CPE 312 | 3 |
|  | CPE 324 | Chemical Process Modeling | 3 | 2 | 2 | 0 | 4 | CPE 213 | 3 |
|  | CPE 325 | Mechanical unit Operation | 3 | 2 | 2 | 0 | 4 |  | 3 |
|  | Total |  | 18 | 10 | 4 | 12 | 26 |  |  |
| 7 | LRA xxx | UR elective 3 | 2 | 2 | 0 | 0 | 2 |  | - |
|  | CPE 411 | Unit operations Laboratory | 3 | 1 | 0 | 4 | 5 | CPE 312 | 3 |
|  | CPE 412 | Chemical Process control | 3 | 2 | 2 | 0 | 4 | CPE 213 | 3 |
|  | CPE xxx | Elective 1 | 3 | 2 | 2 | 0 | 4 |  | 3 |
|  | CPE xxx | Elective 2 | 3 | 2 | 2 | 0 | 4 |  | 3 |
|  | CPE xxx | Elective 3 | 3 | 2 | 2 | 0 | 4 |  | 3 |
|  | Total |  | 17 | 11 | 8 | 4 | 23 |  |  |
| 8 | LRA 201 | Introduction to Economics and Sustainable Development | 2 | 2 | 0 | 0 | 2 |  | - |
|  | CPE 421 | Clean Production and Sustainable Development | 3 | 2 | 0 | 2 | 4 | CPE313, CPE314 | 3 |
|  | CPE 422 | Plant Design and Economics | 3 | 2 | 0 | 2 | 4 | CPE 323, | 3 |
|  | CPE xxx | Elective 4 | 3 | 2 | 2 | 0 | 4 |  | 3 |
|  | CPE xxx | Elective 5 | 3 | 2 | 2 | 0 | 4 |  | 3 |
|  | CPE 420 | Graduation Project (1) | 3 | 0 | 0 | 12 | 12 |  | - |
|  | Total |  | 17 | 10 | 4 | 16 | 30 |  |  |
| 9 | CPE 500 | Graduation Project (2) | 7 | 0 | 0 | 28 | 28 | CPE 420 | - |
|  | CPE 499 | Industrial Training (2 Modules) | 4 | 0 | 0 | 20 | 20 |  | - |
|  | Total |  | 11 | 0 | 0 | 48 | 48 |  | - |

## Elective Courses of FoE Programs

## 1- University Requirements (Liberal Arts) Elective Courses

The student is free to select one course of two credit hours from each of the following four categories of $A, B, C$ and $D$.

| Code | Course Name | Prerequisites | Cr Hrs. |
| :---: | :---: | :---: | :---: |
| Arts and Humanities (UR Elective 1) |  |  |  |
| LRA102 | Introduction to Philosophy | none | 2 |
| LRA 103 | Fine Arts Appreciation, Drawing and | none | 2 |
| LRA104 | Music and Technology | none | 2 |
| LRA105 | Theater and Drama | none | 2 |
| LRA106 | Physical Education | none | 2 |
| LRA107 | Selected topics in Japanese arts | none | 2 |
| LRA108 | Art and Architecture of Ancient Egypt | none | 2 |
| LRA109 | Introduction to Cultural Anthropology | none | 2 |
| LRA110 | Modern Egyptian History | none | 2 |
| Social Sciences (UR Elective 2) |  |  |  |
| LRA203 | Entrepreneurship and Innovation | none | 2 |
| LRA204 | Public Policy | none | 2 |
| LRA205 | Egyptian Business Regulations | none | 2 |
| LRA206 | Sociology of work | none | 2 |
| LRA207 | African and Middle Eastern studies | none | 2 |
| Natural Sciences (UR Elective 3) |  |  |  |
| LRA301 | Environment and Earth Science | none | 2 |
| LRA302 | Introduction to Life Sciences | none | 2 |
| LRA303 | Introduction to Environmental Biology | none | 2 |
| LRA304 | Water and Politics in Africa and Middle East | none | 2 |
| LRA305 | Astronomy and Space Science | none | 2 |
| LRA306 | Natural Resources and Sustainability | none | 2 |
| Key Skills (UR Elective 4) |  |  |  |
| LRA407 | Advanced Japanese Language | LRA406 | 2 |
| LRA405 | English Language | none | 2 |
| LRA406 | Arabic Language | none | 2 |
| LRA407 | Research Methods | none | 2 |
| LRA408 | Fundamentals of Communication | none | 2 |
| LRA409 | Transformational Leadership | none | 2 |

## 2. Program Requirements Elective Courses

In each program, students should select 5 Elective courses (Elective-1, Elective-2, Elective-3, Elective-4, and Elective-5) from the following list of each program.

## CPE Program Elective Courses:

| Code | Credit <br> Hours | Pre- \& Co-requisite |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| CPE423 | Catalysis Engineering | 3 |  |
| CPE424 | Desalination Technologies | 3 |  |
| CPE425 | Design of Waste Treatment Units | 3 |  |
| CPE426 | Biofuel Engineering | 3 |  |
| CPE427 | Chemical Engineering Computer Skills | 3 |  |
| CPE428 | Renewable Energy Resources and Engineering | 3 |  |
| CPE429 | Fuel Cell Engineering | 3 |  |
| CPE430 | Surface Analysis | 3 |  |
| CPE431 | Biochemical Engineering and Biotechnology | 3 |  |
| CPE432 | Process Optimization | 3 |  |
| CPE433 | Air Pollution Control | 3 |  |
| CPE434 | Chemical Process Safety | 3 |  |
| CPE435 | Introduction to Nanotechnology | 3 |  |
| CPE436 | Biochemicals and food Industry | 3 |  |
| CPE437 | Chemical Engineering Materials | 3 |  |
| CPE438 | Unit operations in Pharmaceutical Industry | 3 |  |
| CPE439 | Seminar in chemical Engineering (II) | 3 |  |
| CPE440 | Petroleum Engineering | 3 |  |
| CPE441 | Polymers Engineering | 3 |  |

## EJUST Code of Ethics

Students are responsible for maintaining an academic environment in which they act honestly with peers, the faculty, and staff at E-JUST to inspire relationships of trust, fairness, and respect.

A student must not engage in any dishonest behavior or behavior that would produce deleterious consequences for others.

Therefore, students must abide with the following regulations to avoid punishment that may reach to dismissal from the university Like:

1. Smoking Producing or drinking alcoholic beverages is not permitted on campus. Smoking is not permitted in E-JUST buildings including private residences
2. The existence of some profanity and disrespectful words of some students while practicing sports activities.
3. Dress Code:

E-JUST recognizes cultural diversity and respects the requirements needed for a productive learning environment. Students are expected to dress in a manner respectful of the local culture and traditions in Egypt. Inappropriate dress for both males and females is unacceptable as follow:

| （1） | 1 | ¢ ${ }^{\text {¢ }}$ ¢ |  |
| :---: | :---: | :---: | :---: |
| （1） | （－） | $\square$ |  |
| $\pm$ | （1） | $\square$ | \％ |
|  | 6） |  |  |
| － | 需 | 速 | （1） |
| es |  | 56 | （\％）（\％） |
|  |  |  | （ |
|  | $1$ |  | （1） |
|  | $0$ |  | － |

