# اللجنة العليا للقسم

# **Department Steering Committee**

وحدة الشئون التعليمية والأكاديمية

**Unit of Educational and Academic Affairs** 

لجنة الخطط الدراسية والمقررات

**Committee of Academic Plans and Courses** 

لجنة التسجيل والإرشاد الأكاديمي

**Committee of Registration and Academic Guidance** 

لجنة الترقيات

**Promotion Committee** 

وحدة الجودة والإعتماد الأكاديمي

**Unit of Quality Assurance and Academic Accreditation** 

لجنة التطوير والجودة

**Committee of Continuous Improvement and Quality Assurance** 

لجنة التقويم والأعتماد الإكاديمي

**Committee of Academic Evaluation and Accreditation** 

لجنة البيانات والإحصاء

**Committee of Information and Statistics** 

وحدة الدراسات العليا والبحث العلمي

**Unit of Graduate Studies and Scientific Research** 

لجنة الدراسات العليا

**Committee of Graduate Studies** 

لجنة البحث العلمي

**Committee of Scientific Research** 

وحدة الموارد البشرية

**Unit of Human Resources** 

لجنة توظيف المعيدين والمحاضرين والباحثين

Committee for Employment of Demonstrators, Lecturers and Researchers لجنة توظيف أعضاء هيئة التدريس و الاستقطاب

**Committee for the Employment and Recruitment of Faculty Staff members** 

وحدة المعامل والأجهزة

**Unit of Laboratory and Facility Affairs** 

لجنة الأمن والسلامة

**Committee of Security and Safety** 

لجنة الإحتياجات والمشتريات

**Procurement Committee** 

لجنة المعامل والأجهزة

**Committee of laboratories and Instruments** 

لجنة المختبر المركزي

**Committee of Central Research Laboratory** 

وحدة التدريب وخدمة المجتمع

**Training and Community Service Unit** 

لجنة شئون الخريجين والتوظيف

**Alumni Support Committee** 

لجنة خدمة المجتمع

**Community Service Committee** 

لجنة الحديقة والمعشية النياتية

Committee of Botanical Garden and Herbarium

لجنة وحدة التدريب الطلابي

**Committee of Student Training Unit** 

لجنة العلاقات العامة والإعلام

Committee of advertisement and Public Relations

## **Job Description of the Department Units and Committees**

## 1- Department Steering Committee

- Preparation and updating the vision, mission and objectives of the department programs.
- Supervising the implementation of work plans in the programs and units of the department.
- Discussing the reports of the department units and committees on regular bases.
- Preparation and updating of the department handbook and the guide manuals of the department programs.
- Organizing the strategic and improvement plans (particularly those concerned with quality assurance and academic accreditation) with the relevant college and university sectors.
- Preparation and submission of biannual reports (at the end of each semester) on the department's activities and achievements to the College's department for Development and Quality.

#### 2- Unit of Educational and Academic Affairs

- Preparation of the strategic plan for execution of the educational and academic responsibilities and supervising the work procedures of the unit's included committees.
- Compiling, analyzing and maintaining data for use in writing periodic reports according to the needs of college and university.
- Discussing the reports of the unit's committees on regular bases.
- Completing the requirements of academic accreditation.
- Co-ordination between male and female sections in academic affairs and preparation of monthly reports.

#### **Committee of Academic Plans and Courses**

• Revising the number and distribution of credit hours in each level, and re-modulating the distribution of courses (if needed) to ensure scientific integrity and compatibility.

- Studying the compatibility of syllabi and teaching methods with the objectives and intended learning outcomes of the department courses.
- Providing proposals and/or recommendations for addition, deletion, or modification of the existing courses.
- Coordination between the department teaching staff for improving and updating the contents of courses they taught according to the results of course report analysis.
- Arrangement with the relevant committees in the college and the university for updating and improving the academic plans and activities.

## **E-Learning Committee**

- Coordination with the e-learning unit at the college to develop and utilize e-learning courses and projects.
- Raising the awareness of department staff and students for the opportunities that e-learning provides in the current days.
- Preparation of a strategic plan to develop the e-learning utilities in the department.
- Notifying the department staff members by the e-learning training programs and workshops.

# **Committee of Registration and Academic Guidance**

- Developing an executive plan for academic guidance in the department and supervising its implementation.
- Studying, reporting and solving the students' suggestions and complaints.
- Supervising and follow-up course registration in the department.
- Monitoring students grades and preparation of reports and statistics at the end of each semester.
- Developing the student personality on all aspects (scientific, practical, cultural, social).

- Preparation, distribution, collection and analysis of the essential questionnaires for improving the academic guidance in the program.
- Improving the students' awareness of supporting services and activities provided by the college and the university in registration and academic guidance.

#### **Promotion Committee**

- Receiving the applications for promotion.
- Implementation of promotion guidelines and standards.
- Confirmation of the completeness of promotion documents.
- Reviewing the data of peer-reviewers and approving their relevance and competence.
- Preparation of a database for peer-reviewers.

## 3- Unit of Quality Assurance and Academic Accreditation

- Preparation of the strategic plan for execution of the quality assurance and accreditation responsibilities and supervising the work procedures of the unit's included committees.
- Compiling, analyzing and maintaining data for use in writing periodic reports according to the needs of college and university.
- Discussing the reports of the unit's committees on regular bases.
- Completing the requirements of academic accreditation.
- Co-ordination between male and female sections in quality and accreditation affairs and preparation of monthly reports.

# **Committee of Continuous Improvement and Quality Assurance**

- Preparation of the key performance indicators for quality assurance of continuous improvement in accordance with the quality standards and requirements of the NCAAA.
- Disseminating the message of quality and continuous improvement among the department staff members and students.

- Monitoring the implementation of the quality management system at the department according to the international standard "ISO: 9001-2008".
- Development, management and follow up of the quality control processes in the department.
- Periodic analysis and update of program objectives.
- Selection of benchmarks for the department's programs.
- Supervising the improvement and development plans in the department.
- Pursuing modern trends, methods and technologies in teaching.
- Implementation of training programs to improve skills of the department staff in teaching and research.
- Identifying the obstacles that hinder quality assurance and continuous improvement programs in the department, and suggesting the potential solutions.
- Arrangement with the relevant committees in the college and the university for updating and improving the quality assurance and accreditation plans and actions.

#### **Committee of Academic Evaluation and Accreditation**

- Defining the requirements for obtaining national and international academic accreditation.
- Supervising the academic accreditation activities in the department.
- Completion and archiving of NCAAA accreditation forms (Self-study, program specification and report, and course specifications and reports).
- Archiving the course files (soft and hard versions) of each semester in the department's academic accreditation room.
- Preparation, distribution, collection and analysis of students' questioners to identify strengths and weaknesses, and recommend the improvement plans.
- Arrangement with the relevant committees in the college and the university.

#### **Committee of Information and Statistics**

- Collection, archiving and publishing data on the department's activities.
- Preparation of statistical reports that assist in quality assurance.
- Preparation and update of the annual department handbook.
- Preparation of statistical handouts on the department's activities.
- Provide the different department's units and committees with essential information and statistics.
- Updating the information of teaching staff, researchers and employers of the department.

#### 4- Unit of Graduate Studies and Scientific Research

- Preparation of the strategic plan for research activities and supervising the work procedures of the unit's included committees.
- Compiling, analyzing and maintaining data for use in writing periodic reports according to the needs of college and university.
- Discussing the reports of the unit's committees on regular bases.
- Completing the requirements of academic accreditation.
- Co-ordination between male and female sections in quality and accreditation affairs and preparation of monthly reports.

#### **Committee of Graduate Studies**

- Receiving and archiving the application files for postgraduate studies.
- Selection of the suitable applicants by implementation of set standards and conduction of tests and personal interviews.
- Recommending the choice of supervisors and defense committees for MSc and PhD students for approval from the department's counsel.
- Recommending the appointment of supervisors and discussion committees for master's and doctoral dissertations.

 Providing support and guidance for MSC and PhD students in their academic and research career.

#### **Committee of Scientific Research**

- Receiving and preliminary screening of research proposals of MSc and PhD students.
- Peer-reviewing the research proposals of graduate students with the help of department staff and researchers.
- Establishing and updating the department database of publications, projects, thesis and other activities related to research (e.g. patents, conferences, research chairs and groups, awards, ... etc).
- Studying the obstacles that hinder scientific research in the department and proposing executive plans to deal with these obstacles.
- Prompting and supporting the department staff and researchers to seek funding of their research proposals through national and international grants.
- Periodic evaluation of the department's graduate program and proposing strategies for improvement and development.
- Encouraging the department staff and researchers to establish research channels with local and international institutions.

#### 5- Unit of Human Resources

- Preparing the strategic plan of human resources and supervising the work procedures of the unit's included committees.
- Compiling, analyzing and maintaining data for use in writing periodic reports according to the needs of college and university.
- Discussing the reports of the unit's committees on regular bases.
- Completing the requirements of academic accreditation.
- Co-ordination between male and female sections in quality and accreditation affairs and preparation of monthly reports.

# Committee for Employment of Demonstrators, Lecturers and Researchers

- Studying the department's need of demonstrators, lecturers and researchers.
- Receiving the job applications for the relevant positions.
- Selection of the suitable candidates according to the set criteria and standards.
- Providing the department's administration with the selected candidates for approval.

# Committee for the Employment and Recruitment of Faculty Staff members

- A) Applicants for teaching staff (Assistant Professor):
  - Studying the department's needs of teaching staff.
  - Receiving the job applications for the teaching staff position.
  - Selection of the suitable candidates according to the set criteria and standards.
  - Providing the department's administration with the selected candidates for approval.
- B) Applicants on the Custodian of the Two Holy Mosques Program (Recruitment):
  - Notifying the graduate students and department staff with the program requirements and provide the help whenever required.
  - Developing the criteria for evaluation and selection of job applicants.
  - Seeking for the distinguished teaching staff and researchers for recruitment in the department.

# 6- Unit of Laboratory and Facility Affairs

- Preparation of the strategic plan for management and updating of the department's laboratories, and supervising the work procedures of the unit's included committees.
- Compiling, analyzing and maintaining data for use in writing periodic reports according to the needs of college and university.
- Discussing the reports of the unit's committees on regular bases.
- Completing the requirements of academic accreditation.
- Co-ordination with the training and community service unit in execution of workshops and training courses.

## **Committee of Security and Safety**

- Proposing the policies, regulations and systems that guarantee security and safety in the department.
- Determining the department's needs of security and safety facilities.
- Ensure the availability of safety requirements and application of safety regulation in the department's laboratories and classrooms.
- Follow up disposal of laboratory wastes and expired chemicals.
- Setting up the general policies for laboratory maintenance.
- Preparation of brochures and handouts to raise the awareness of department's staff to the safety regulations and procedures.
- Training of the department's staff members and researchers on security and safety procedures.

#### **Procurement Committee**

- Determining the department's needs of instruments, chemicals, computers and teaching aids on regular bases.
- Preparation and updating of the department's database of instruments, chemicals and IT tools.

#### **Committee of laboratories and Instruments**

- Determining the need of laboratory instruments for maintenance or replacement, and follow up the maintenance and replacement procedures.
- Developing a system for the use of state-of-the-art instruments in the department.
- Developing and updating a database for local suppliers of instruments and chemicals.
- Studying the quotations of companies to recommend selection of the suitable requirements both technically and financially.
- Supervising the procurement process through preparation of the purchase orders, and follow up delivery, installation, operation and maintenance of the purchased items.

## **Committee of Central Research Laboratory**

- Supervising the department's Central Research Laboratory.
- Acquisition of State-of-the-art instruments to raise the research outcomes in the department.
- Providing an attractive environment for researchers and graduate students in the department.
- Establishment of interdisciplinary research partnership culture among the department's research units and groups.
- Providing appropriate scientific services to the research groups and graduate students in the department.

# 7- Training and Community Service Unit

- Preparation of the strategic plan for training and community service, and supervising the work procedures of the unit's included committees.
- Compiling, analyzing and maintaining data for use in writing periodic reports according to the needs of college and university.
- Discussing the reports of the unit's committees on regular bases.
- Completing the requirements of academic accreditation.

• Co-ordination with the unit of laboratories and facilities in execution of workshops and training courses.

#### **Alumni Support Committee**

- Establishment and updating of a database that includes the personal data of department's students/alumni and employers.
- Proposing an effective strategy to secure training and employment opportunities for the department's students and alumni in their specialization fields.
- Preparation, distribution, collection and analysis of questionnaires on the community satisfaction with the competence of the department's alumni.
- Seeking the opinions of alumni on their benefits from the department's programs and courses.
- Developing a program to strengthen the bonds between the department and its graduates as well as with the employers.

# **Community Service Committee**

- Encouraging the department staff to participate in community service activities.
- Providing scientific training courses and technical consultations.
- Monitoring and documentation of the community service activities of the department.
- Encouraging the students to participate in community service.
- Preparation of a database for the scientific projects executed in the department and its implication on the community and the development plans.
- Development and implementation of programs that strengthen the relationship between department and local community.
- Orientation of teaching staff, researchers, and under- and postgraduate students to direct their research proposals to cover issues of major concern to civil society organizations.

#### **Committee of Botanical Garden and Herbarium**

- Arrangement and supervision of the regular maintenance of botanical garden to help preserving the included endangered desert plants.
- Provide researchers with suitable places in the garden to conduct their research experiments.
- Archiving and maintenance of the comprehensive range of wild and exotic plant specimens in the herbarium according to the international regulations and standards.
- Supervising the regular maintenance of the environmental rooms in the department, and confirming their proper use by researchers.

# **Committee of Student Training Unit**

- Meeting the students' needs of training in different disciplines.
- Developing training plans for all target groups in the specializations offered by the department's programs.
- Implementation and evaluation of training courses.
- Enables transfer of experiences, exchange of consultations and development of technical skills between trainees.
- Development of national cadres of high caliber to keep pace with the ongoing changes in the labor market.
- Gaining maximum benefits from the training laboratories of the Department.
- Establishment of partnership with community sectors.

#### Committee of advertisement and Public Relations

- Managing and updating the department webpage to promote the department's activities and events, beside acquaintance of the students' opinions through referendums and forums.
- Organization of scientific lectures and cultural meetings.
- Organization of field trips to the different institutions and companies to help students correlate the scientific knowledge with the work environment.
- Organizing open meetings with the students.

- Managing seminars, celebrations, and conferences that are held in the department.
- Preparation and distribution of educational and documentary audiovisual media.
- Communication with the official newspapers to publish news, events and achievements of the department.
- Preparation and installation of identification boards and plastic holders on the department's offices and laboratories.
- Preparation, publication and distribution of the department's handbook, the publication manual, and the annual reports.
- Preparing the certificates of appreciation for staff members, outstanding students, and collaborators from outside the department.