Faculty of Arts and Sciences (FAS)

Officers of the Faculty

John Waterbury  President  
Peter Heath  Provost  
Khalil Bitar  Dean of the Faculty  
Helen Sader  Associate Dean  
Zeina Halabieh  Academic Officer  
Abeer Khoury  Executive Officer  
Leila Knio  Student Record Officer  
Nadine Rizk  Recruitment Officer  

Ex Officio Members

Moueen Salameh  Registrar  
Salim Kanaan  Director of Admissions  
Helen Bikhazi  University Librarian  
Karma El Hassan  Director, Office of Institutional Research and Assessment  

Historical Background

The Faculty of Arts and Sciences was established in 1866, the same year in which the Syrian Protestant College, now the American University of Beirut, was established. On December 13, 1866, the first class was held, attended by sixteen students, and in 1870 the first five students graduated. Arabic, which was the language of instruction since the inception of the college, was replaced by English in 1882. In 1900 the School of Commerce was established and was later incorporated into the Faculty of Arts and Sciences.

AUB, in general, and the Faculty of Arts and Sciences in particular, have survived many crises since 1866, including two world wars, regional and local wars, student strikes, and economic crises. In spite of all these hardships the Faculty has continued to develop and to maintain its high academic standards.

In the mid-1970s the University undertook a major planning exercise, which was known as the Horizon 2000 Plan, aimed at reorganizing the University as a whole. Several changes were introduced in the Faculty of Arts and Sciences as a result: a number of departments and programs (Fine and Performing Arts, Religious Studies, European Language and Literature) were cancelled, and a few others were either merged (e.g., Psychology and Sociology/Anthropology) or became independent from the faculty (e.g., Education and the University Orientation Program). In the past few years the faculty has attempted a major self-review, particularly in its academic programs, faculty composition, and graduation requirements. Several master’s degree programs were introduced (e.g., Computer Science and Financial Economics) or re-introduced (e.g., Middle Eastern Studies) and a separate Department of Computer Sciences was created. Furthermore, the faculty is the major contributor to the Center for Advanced Mathematical Studies, a research center of the University, established in 1997. In 2000 the School of Business, which was part of the Faculty of Arts and Sciences,
became an independent school, and Education became once more a department in Arts and Sciences. In fall 2001 the Central Research Science Laboratory was established to promote scientific research in the faculty and at the University at large. Currently the faculty is trying to reactivate some of the PhD programs that it previously had in the 1960s and 1970s, including Arabic, Islamic and Modern Middle East History, and Physics, and to launch a PhD program in the Department of Biology. In 2004–05 the Center for American Studies and Research (CASAR) was introduced as well as a new undergraduate program in Fine Arts and Art History.

**Mission**

The faculty is committed to cultivating lifelong learning that empowers the student to pursue continuous self-renewal through replenishing his/her knowledge base in an information technology driven age.

The faculty offers excellent undergraduate programs leading to bachelor’s degrees as well as graduate education leading to master’s degrees in most fields. It expects to offer PhD degrees in selected fields in the future. The faculty builds its choices on areas of excellence as it develops its resources.

The faculty considers research to be an essential element of faculty activity. Quality research is encouraged and supported to maintain the highest standard of education and to attract outstanding faculty and students. The faculty also emphasizes the importance of high-quality teaching and continually monitors teaching effectiveness. Student advising, another important faculty duty, is crucial to the proper running of its liberal arts program.

To achieve excellence in education the faculty continuously revises its curricula, enhances its different academic units by assessing their needs for equipment and research facilities, and concentrates on recruiting and maintaining prominent faculty in all professorial ranks. The active engagement of all its academic units in achieving its goals is vital for the lasting success of its three major areas of study: the humanities, the social sciences, and the basic sciences.

**Vision**

The role of the Faculty of Arts and Sciences as the “Gateway to Higher Education” at the University and in the region is central to its mission. The faculty follows a liberal arts program that stresses free choice as the best vehicle for students to realize their educational goals. It offers excellent and varied courses of study at the undergraduate level as well as selected outstanding graduate programs. Its guiding principle is liberal education through freedom of choice. The undergraduate curriculum builds on a pivotal and formative freshman year. Although many students join the faculty in advanced standing at the sophomore or later years, their programs of study are adjusted through individual advising in order to permit the widest choice of major fields of study. Such choice is further expanded through the possibility of concentrating on a minor field of study. Students are invariably encouraged to exercise independent judgment and to explore a wide area of academic interests and to acquire diverse research skills.
Undergraduate Programs

Students entering the Faculty of Arts and Sciences as freshmen, except those admitted as special students or auditors, select one of the following programs:

- Bachelor of Arts: four years
- Bachelor of Science: four years
- Pre-Business Administration, pre-Health Sciences, pre-Engineering and Architecture, or pre-Agricultural and Food Sciences

Students entering the Faculty of Arts and Sciences as sophomores select one of the following two programs, for each program a period of three years of study is normally required:

- Bachelor of Arts
- Bachelor of Science

There are three major disciplines in the Faculty of Arts and Sciences. Their distribution according to degree-offering departments is as follows:

- Humanities: Arabic, English, Fine Arts and Art History, History and Archaeology, Middle Eastern Studies, and Philosophy
- Social Sciences: Economics, Education, Political Studies and Public Administration, and Social and Behavioral Sciences
- Sciences: Biology, Chemistry, Computer Science, Geology, Mathematics, and Physics

Admission

For complete and detailed information regarding admission to the University, including certificates recognized, see the Admission section of this catalogue. The specific requirements for admission to the freshman or sophomore class are found on pp. 35–37.

Classification of Students

An undergraduate student shall be considered to have completed a class when s/he has taken and passed 30 or more credits beyond the requirements for the previous class.

A student will not be granted a certificate stating that s/he has completed a class until s/he has completed the specified courses in the regular program for that class and has acquired the requisite number of credits. The credit requirements are as follows:

<table>
<thead>
<tr>
<th>Major and Faculty</th>
<th>Freshman Standing</th>
<th>Sophomore Standing</th>
</tr>
</thead>
<tbody>
<tr>
<td>For the completion of the freshman class</td>
<td>30 credits</td>
<td>–</td>
</tr>
<tr>
<td>For the completion of the sophomore class</td>
<td>60 credits</td>
<td>Cumulative 30 credits</td>
</tr>
<tr>
<td>For the completion of the junior class</td>
<td>90 credits</td>
<td>Cumulative 60 credits</td>
</tr>
</tbody>
</table>
Full-Time Students and Maximum Credit Loads

To be considered full-time a student must carry a minimum load of 12 credits per semester. A full-time student who, for compelling reasons, is forced to reduce his/her load to fewer than 12 credits must first apply to the administrative committee for permission to do so. This should be done no later than 10 weeks after the start of the semester (five weeks in the case of summer school).

Students can normally register for up to 17 credits per semester and 9 credits during the summer term. English course requirements must be taken as of the first semester at the University. Students who wish to register for more than 17 credits must petition the administrative committee for permission to do so. Requests are handled on a case-by-case basis. Students in the following categories will normally be granted permission by the administrative committee to register for more than 17 credits:

- Freshman students intending to go into medicine or engineering, and who have an average of at least 80 in the first semester, may take an additional course in the second semester.

- Graduating senior students in their last semester who are not on academic probation and who have completed their English communication skills requirements at the level required by their major departments may register for a maximum of 18 credits.

- If the program requires that a student register for more than 17 credits in a particular semester.

Requirements for Premedical Study

Faculty of Arts and Sciences students who intend ultimately to enter the Faculty of Medicine must select and complete one of the regular degree programs given as Bachelor of Arts (four years) or Bachelor of Science (four years). Please refer to the catalogue Admissions section under the Faculty of Medicine, 528, 529.

Academic Rules and Regulations

For information on Academic Advisers, Categories of Students, Correct Use of Language, Grading System, and Graduation with Distinction and High Distinction see pp. 51–65 for General University Academic Information in this catalogue.

Regular Freshman Program

The freshman program requires completion of 30 credits, whether or not the student remains in the Faculty of Arts and Sciences or shifts to another faculty. Students intending to major in a subject within the Faculty of Arts and Sciences may be accepted as provisional majors upon completion of 24 credits.

University Requirements

English: All new students at AUB are placed in one of the English communication skills
coursesh (ENGL 102, ENGL 203, or ENGL 204) on the basis of their score on the TOEFL or on the AUB-EN (EEE) or on the SAT Writing. A student placed in one of the courses in the sequence has to do that course and all following courses. During the freshman year students are required to take a minimum of three credits in English at level 200 or above (at least ENGL 203).

Arabic: All students who have been admitted to the Faculty of Arts and Sciences and whose native language is Arabic must satisfy the Arabic Language Requirement (ALR)—except for those students who have completed their secondary education in a non-Arabic medium program and who receive exemption from the Office of Admissions. Students may apply for exemption to the Office of Admissions any time before September 15. Non-exempted students entering at the level of the freshman class must take three credits in Arabic at the 100 level, and their performance in this course (or in the two freshman Arabic courses, if taken) determines their required Arabic course at the sophomore level. Non-exempted students entering at the sophomore, junior, or senior levels must take the Arabic Placement Test (APT) and must take one Arabic course as determined by their performance on the APT. Students who are exempted from Arabic should replace this requirement by taking ARAB 200, ARAB 203, or any other 3-credit course in the humanities.

Lebanese students must also satisfy the requirements listed on pp. 47–50 of this catalogue in order for their freshman year to be granted the equivalency of the Lebanese Baccalaureate Part II.

Faculty Requirements

In order to complete 30 credits for the freshman class, every freshman student must take at least one course in the following areas of study: humanities, mathematics, natural sciences, social sciences, plus departmental requirements that allow him/her to qualify for a major beginning with the sophomore year. See Table 1 for the distribution of these requirements in the various academic units of the Faculty of Arts and Sciences and other faculties.

Freshman Courses

Students are recommended to take electives from the following list of courses. These courses have been specifically designed for, and are only open to, freshman students. Students who wish to take courses numbered 200 and above (not listed below) may do so exceptionally with the approval of their advisers. Freshman level courses listed below are arranged according to the different areas of study.

**Humanities:** ARAB 101, ARAB 102, AROL 101, CVSP 110, CVSP 111, CVSP 112, ENGL 103, ENGL 104, ENGL 105, ENGL 106, ENGL 107, ENGL 108, FAAH 150, HIST 101, HIST 102, HIST 200, PHIL 101, PHIL 102, SOAN 103

**Mathematics:** MATH 101, MATH 102, MATH 203

**Natural Sciences:** BIOL 101, BIOL 105, BIOL 106, CHEM 101, CHEM 102, CHEM 200, GEOL 101, GEOL 102, GEOL 103, GEOL 104, PHYS 101, PHYS 101L or PHYS 103, PHYS 200

**Social Sciences:** ECON 101, ECON 102, ECON 103, PSPA 101, SBHS 101, SBHS 102

**Electives:** As necessary to add up to 30 credits total. These electives include the following
communication skills courses: ENGL 102, ENGL 203, ENGL 204. See Tables 2 and 3 for requirements to transfer into a major. ENGL 102 and ENGL 204 are considered electives for freshman students who take either course in addition to ENGL 203.

**Lebanese freshman students**: Lebanese students who are admitted to the freshman class should check with their advisers at registration time to ensure that the number of credits and the types of subjects that they take during their freshman year are in compliance with the specifications of the Equivalence Committee of the Lebanese Ministry of Education. The equivalence committee requires that out of the thirty (30) freshman credits nine (9) must be in the humanities and social sciences with at least three (3) credits in each of these two areas. The committee further requires that the thirty (30) freshman credits should include six (6) credits in the natural sciences and mathematics with at least three (3) credits in the natural sciences.

**Courses Numbered 200 and Above**

Some courses numbered 200 and above are suitable for freshman students. Note, however, that these courses are also open to sophomores, juniors, and seniors and therefore may be more competitive than courses offered at the 100 level. Such courses include those that are freshman requirements (see above) and those that are listed in Tables 1 and 2 (see pp. 122, 123).

**Transfer to a Major**

Any student in his/her freshman year who is not on probation at the time of application may transfer into a major within the Faculty of Arts and Sciences upon completion of 24 credits, including departmental requirements as shown in Table 2.

**Transfer to Other Faculties**

Any freshman student who wishes to transfer to another faculty must complete the freshman program, including faculty requirements, as shown in Table 3.
Table 1 Credit requirements for completion of the freshman program

<table>
<thead>
<tr>
<th>Major</th>
<th>English Level 200</th>
<th>Arabic</th>
<th>Humanities</th>
<th>Math¹</th>
<th>Natural Sciences</th>
<th>Social Sciences</th>
<th>Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arabic</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Archaeology</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Biology</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>10</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Chemistry</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>8</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Computer Science</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Economics</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Education</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>English</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>3</td>
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<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Geology</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>History</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Petroleum Studies</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Philosophy</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Physics</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>PSPA</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Psychology</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Sociology-Anthropology</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Agriculture</td>
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<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Architecture</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Business</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Engineering</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Environmental Health</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>8</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Graphic Design</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Medical Laboratory</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>8</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Nursing</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Nutrition and Dietetics</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

¹ The required Math courses for science students are MATH 101 and 102.
### Table 2 Requirements to join a major in FAS from the freshman class

<table>
<thead>
<tr>
<th>Department</th>
<th>Requirements</th>
<th>Some Useful Electives¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arabic</td>
<td>a minimum cumulative average of 70 in ARAB 101 (and 102 if taken)</td>
<td></td>
</tr>
<tr>
<td>Archaeology</td>
<td>a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>AROL 201</td>
</tr>
<tr>
<td>Biology</td>
<td>Completion of CHEM 101, PHYS 103, and a minimum grade of 70 in BIOL 101, and a minimum cumulative average of 70 in the freshman year</td>
<td>STAT 210 and CMPS 209</td>
</tr>
<tr>
<td>Chemistry</td>
<td>a minimum cumulative average of 70 in CHEM 101 and CHEM 102, and a minimum cumulative average of 70 in MATH 101 and 102</td>
<td>PHYS 101 and PHYS 101L²</td>
</tr>
<tr>
<td>Computer Science</td>
<td>Completion of CHEM 101, PHYS 101 and 101L, and a minimum cumulative average of 70 in MATH 101 and 102</td>
<td>CMPS 200 and MATH 211</td>
</tr>
<tr>
<td>Economics</td>
<td>a minimum cumulative average of 70 in MATH 101 and MATH 102, and a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>ECON 101, 102, 103, ECON 211, ECON 212, and CMPS 209</td>
</tr>
<tr>
<td>Education</td>
<td>a minimum cumulative average of 70 in the freshman year</td>
<td></td>
</tr>
<tr>
<td>English</td>
<td>a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>ENGL 103, 104, 105, 106, 205, and 207</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>FAAH 150</td>
</tr>
<tr>
<td>Geology</td>
<td>completion of MATH 101, 102, and any combination of science courses totaling nine credits, and a minimum cumulative average of 70 in the freshman year</td>
<td>GEOL 101, 102, 201, and 203</td>
</tr>
<tr>
<td>History</td>
<td>a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>AROL 101 and 201</td>
</tr>
<tr>
<td>Mathematics</td>
<td>a minimum cumulative average of 70 in MATH 101 and 102, and a minimum grade of 70 in MATH 102</td>
<td>MATH 201</td>
</tr>
<tr>
<td>Petroleum Studies</td>
<td>completion of MATH 101, 102, and any combination of science courses totaling 9 credits, and a minimum cumulative average of 70 in the freshman year</td>
<td>GEOL 101, 102, 201, 203, ECON 101, 102, 103, 211 or 212, and SOAN 201</td>
</tr>
<tr>
<td>Philosophy</td>
<td>a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>PHIL 101 and PHIL 102</td>
</tr>
<tr>
<td>Physics</td>
<td>a minimum cumulative average of 70 in PHYS 101 and 101L, and a minimum cumulative average of 70 in MATH 101 and 102</td>
<td>CMPS 200</td>
</tr>
<tr>
<td>PSPA</td>
<td>a minimum cumulative average of 70 in the freshman year, and a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>PSPA 101, ECON 103, PSYC 102, SOAN 201 or PSYC 202</td>
</tr>
<tr>
<td>Psychology</td>
<td>a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>PSYC 102, PSPA 101, 201, 202, PHIL 201, CMPS 206, ECON 203, and one of STAT 201 or EDUC 227</td>
</tr>
<tr>
<td>Sociology-Anthropology</td>
<td>a minimum cumulative average of 70 in English courses taken in the freshman year</td>
<td>SOAN 101, PSPA 101, 201, 202, PHIL 201, CMPS 206, ECON 203, and one of STAT 201 or EDUC 227</td>
</tr>
</tbody>
</table>

¹ It is recommended that elective courses numbered 200 and above be taken in the third semester
² Students who wish to major in chemistry may be accepted to the major on completion of the requirements as stated above. However, if they wish to continue in the major they should have a minimum of one year of high school physics
### Table 3  Requirements to join a major in another faculty from the freshman class

<table>
<thead>
<tr>
<th>Major/Faculty</th>
<th>Requirements</th>
<th>Some Useful Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>completion of MATH 101 and 102 or MATH 203, CHEM 101 and 102, plus any natural science course</td>
<td>CHEM 200&lt;sup&gt;1&lt;/sup&gt;, MATH 204, and courses in the humanities</td>
</tr>
<tr>
<td>Architecture</td>
<td>completion of MATH 101 and 102, any combination of science courses totaling nine credits, and a cumulative average of at least 80 in the freshman year</td>
<td>STAT 210, or an elective in the humanities or social sciences&lt;sup&gt;2&lt;/sup&gt;</td>
</tr>
<tr>
<td>Business</td>
<td>a minimum cumulative average of 77 in the freshman year, and a minimum grade of 70 in MATH 101 and/or MATH 102 or MATH 203</td>
<td>ECON 103, and either ECON 211 or 212</td>
</tr>
<tr>
<td>Engineering</td>
<td>completion of MATH 101 and 102, CHEM 101, PHYS 101, and PHYS 101L, and a cumulative average of at least 80 in the freshman year</td>
<td>CHEM 201 and one of the following: MATH 201, PHYS 211, PHYS 211L, BIOL 210, or an elective in the humanities or social sciences&lt;sup&gt;2&lt;/sup&gt;</td>
</tr>
<tr>
<td>Environmental Health</td>
<td>completion of MATH 101, 102, and CHEM 101 and 102</td>
<td>BIOL 200 and courses in the humanities or social sciences</td>
</tr>
<tr>
<td>Food Science and Management</td>
<td>completion of MATH 101 and 102 or MATH 203, CHEM 101 and 102 plus any natural science course</td>
<td>CHEM 200&lt;sup&gt;1&lt;/sup&gt;, MATH 204, and courses in the humanities</td>
</tr>
<tr>
<td>Graphic Design</td>
<td>completion of the freshman program and a cumulative average of at least 80 in the freshman year&lt;sup&gt;2&lt;/sup&gt;</td>
<td>CVSP 229, 233, ECON 203, EDUC 211, ENGL 213, PHIL 211, SOAN 201, and PSYC 202</td>
</tr>
<tr>
<td>Landscape Design and Eco-Management</td>
<td>completion of MATH 101 and 102 or MATH 203, CHEM 101 and 102 plus any natural science course</td>
<td>CHEM 202, MATH 204, and courses in the humanities</td>
</tr>
<tr>
<td>Medical Laboratory</td>
<td>completion of MATH 101, 102, and CHEM 101 and 102</td>
<td>BIOL 200 and courses in the humanities or social science</td>
</tr>
<tr>
<td>Nursing</td>
<td>completion of MATH 101, 102, CHEM 101 and BIOL 101</td>
<td>courses open to freshman students other than SOAN 201 and PSYC 202</td>
</tr>
<tr>
<td>Nutrition and Dietetics</td>
<td>completion of MATH 101 and 102 or MATH 203, CHEM 101 and 102 plus any natural science course</td>
<td>CHEM 200&lt;sup&gt;1&lt;/sup&gt;, SOAN 201, and courses in the humanities</td>
</tr>
</tbody>
</table>

<sup>1</sup> Students cannot receive credit for both CHEM 200 and CHEM 201  
<sup>2</sup> See section on the Faculty of Engineering and Architecture in this catalogue
Graduation Requirements

Degrees of Bachelor of Arts and Bachelor of Science
The following are the graduation requirements for the degrees of BA and BS:

Residency and Total Credit Requirements

• A maximum of eight calendar years is allowed for graduation of students who begin with the freshman class; six calendar years for sophomores; four calendar years for juniors; and two calendar years for seniors. A student who fails to complete his/her degree program within these specified times must petition the administrative committee for an extension of time.

• A minimum of seven semesters of residence beginning with the freshman class, or five semesters beginning with the sophomore class, at recognized institutions of higher learning, provided that the final three semesters and 45 credits are completed at AUB. For purposes of this requirement two summer sessions shall be considered equivalent to one semester.

• A minimum of 120 credits for students who enter as freshmen and 90 credits for students who enter as sophomores.

Departmental Requirements

• A minimum of 36 credits in the major department, in courses numbered 200 or above, of which a minimum of 30 credits must be numbered 210 or above; and a cumulative average of 70 in the major department, plus any additional requirements set by the department. For the distribution of the requirements according to discipline, consult the matrices of the departments under each department entry.

• A student must spend a minimum of one semester in a department as a major before s/he graduates in that major field.

Repeating Courses
A student may repeat any course for which s/he received a grade of less than 70. A student who fails a required course must repeat the course at the earliest opportunity. No course may be taken more than three times. When a course is repeated, the highest grade is considered in the calculation of the cumulative average. All course grades remain part of the student’s permanent record.

Faculty Requirements

Arabic and English Requirements
All Arabic-speaking students in the Faculty of Arts and Sciences (except those officially exempted) must take the Arabic language requirements. These students are required to take, in addition to Arabic courses required of freshmen, one Arabic language or literature course as determined by the Arabic Placement Test (APT): ARAB 201A, ARAB 201B, or any Arabic course numbered 211 or above (ARAB 213, ARAB 214, ARAB 215, ARAB 216, ARAB 217, and ARAB 218 excluded).
Students entering the freshman class must take three credits of Arabic in their freshman year(s), and one more course as determined by their performance in that course (or in the two freshman Arabic courses, if taken) during or after their sophomore year. Students entering at the sophomore, junior, or senior levels must take one Arabic course as determined by the APT. Students exempted from Arabic must take one course in humanities instead, including ARAB 200, ARAB 203, or ARAB 204.

All students in the Faculty of Arts and Sciences must take English communication skills courses as determined by placement upon matriculation, and those required courses must begin immediately on matriculation and must be continued without interruption until completed through ENGL 204. For example, a student entering at the lowest level (102) must take three semesters of English (ENGL 102, ENGL 203, and ENGL 204; i.e., 9 credits of English); a student entering at the second level must take two semesters (ENGL 203 and ENGL 204; i.e., 6 credits). A student entering at level 204 does not need any additional communication skills courses offered by the English department. If a student is exempted from ENGL 204, s/he is required to take one elective course in English language, literature, or creative writing. Freshman students are required to take a minimum of three credits of English during the freshman year. Students whose test scores do not qualify them to join English 102 need to take the Intensive English Course (IEC); for more information on the IEC, refer to p. 39.

CVSP and Humanities Requirements

All students in FAS are required to take twelve credits in the humanities. All students who wish to register in these courses should be placed in ENGL 203. A minimum of six credits must be taken of CVSP courses 201–208. For details refer to the Civilization Sequence Program section on pp. 163–65.

Other Requirements

- A minimum of 18 additional credits outside the major department, exclusive of the university course requirements stated above and of the normal freshman program.
- Grades of 70 or more in at least 50 credits in courses numbered 200 or above for students entering at the sophomore level. Students entering at the freshman level must obtain grades of 70 or more in at least 12 additional credits numbered 100 or above.

Transfers

- All undergraduate transfer students from outside AUB to the Faculty of Arts and Sciences must take, after admission to the faculty, a minimum of 21 credits in the major department in order to graduate from AUB.
- All undergraduate transfer students from outside AUB to the Faculty of Arts and Sciences must present a TOEFL score in order for the English department to determine the English communication skills courses they need to take at AUB. Only credits received for communication skills courses of a lower level than that in which the student has been placed can be transferred from other universities.
- Requirements for interdepartmental transfer within FAS: students wishing to transfer from one major to another in the Faculty of Arts and Sciences may do so after they have...
completed two full semesters of work in their current major and met the requirements for their prospective major (see the table of requirements on the following page).

- Requirements for transfer from other faculties: AUB students wishing to transfer to a major in FAS may do so after they have completed at least two full semesters (minimum 24 credits) of coursework at AUB, attained a minimum cumulative average of 70, as well as a minimum average of 70 in at least 15 credits taken in FAS.

**Second Degrees**

- Students already holding a bachelor’s degree who wish to obtain a different bachelor’s degree (BA or BS) must complete a minimum of 30 credit hours from FAS and must complete departmental requirements for the degree with a minimum average of 70 in those requirements.

- Students already holding a bachelor’s degree from another faculty at AUB who wish to obtain a different bachelor’s degree (BA or BS) must complete a minimum of 30 credit hours, and must meet faculty and departmental requirements for the degree with a minimum average of 70.

**Majorless Status**

A student in good academic standing, who has not yet chosen a major or is in the process of selecting a new major, will be given the status of “majorless.” A student who is asked, or opts, to change his/her status to “majorless” must communicate this decision to the student record officer in the Office of the Dean. A student should be admitted to a major by the end of the junior year. A student who wishes to join a new major must also complete the departmental transfer form and submit it to the Office of the Dean, provided the student meets the requirements for admission to the new major.
# Table 4 Requirements for interdepartmental transfer within FAS

<table>
<thead>
<tr>
<th>Major</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arabic</td>
<td>a minimum grade of 70 in ARAB 201A or any other upper level course</td>
</tr>
<tr>
<td>Biology</td>
<td>a grade of 70 or above in BIOL 201 and BIOL 202; the completion of CHEM 201, and a cumulative average of 70 or more; BIOL 201 and BIOL 202 cannot be repeated more than twice</td>
</tr>
<tr>
<td>Chemistry</td>
<td>a minimum grade of 70 in CHEM 201 and CHEM 202; a cumulative average of 70 or more in any one of the following three combinations: CHEM 201 and CHEM 202 or CHEM 201 and CHEM 211 or MATH 201 and CHEM 211</td>
</tr>
<tr>
<td>Computer Science</td>
<td>a minimum cumulative average of 70 in CMPS 200, 211, 212, and other computer science courses, if taken; and a minimum grade of 70 in CMPS 200</td>
</tr>
<tr>
<td>Economics</td>
<td>a cumulative average of 70 or more; a minimum grade of 70 in each of ECON 211, ECON 212, and ENGL 203; a minimum cumulative average of 70 in MATH 201 and MATH 202</td>
</tr>
<tr>
<td>Education</td>
<td>a minimum cumulative average of 70 in ENGL 203 and/or ENGL 204; a minimum cumulative average of 70 in EDUC course(s) if taken</td>
</tr>
<tr>
<td>English</td>
<td>a minimum grade of 70 in ENGL 203, 204, and any two of the following four introductory courses: ENGL 201, 205, 207, and 227</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>a minimum grade of 70 in any two humanities courses</td>
</tr>
<tr>
<td>Geology</td>
<td>a minimum grade of 70 in GEOL 201 and GEOL 203</td>
</tr>
<tr>
<td>History and Archaeology</td>
<td>a minimum grade of 70 in any two humanities courses excluding communication skills requirements in Arabic and English</td>
</tr>
<tr>
<td>Mathematics</td>
<td>a minimum cumulative average of 70 in MATH 201, and other math courses if taken</td>
</tr>
<tr>
<td>Petroleum Studies</td>
<td>a minimum grade of 70 in GEOL 201 and GEOL 203</td>
</tr>
<tr>
<td>Philosophy</td>
<td>a minimum grade of 70 in at least one of the following courses: PHIL 201, 210, 211, 213, 214, and a cumulative average of 70 in any two CVSP courses from the core curriculum (201-208).</td>
</tr>
<tr>
<td>Physics</td>
<td>a cumulative average of 70 in PHYS 210, 210L, and 212, and a cumulative average of 70 in MATH 201 and 202</td>
</tr>
<tr>
<td>Political Studies and Public Administration</td>
<td>a minimum grade of 70 in each of PSPA 201 and PSPA 202; and a minimum grade of 70 in ENGL 203 and ENGL 204</td>
</tr>
<tr>
<td>Psychology</td>
<td>a minimum grade of 70 in PSYC 202, ENGL 203, and ENGL 204; PSYC 202 cannot be repeated more than twice</td>
</tr>
<tr>
<td>Sociology-Anthropology</td>
<td>a minimum grade of 70 in SOAN 101, SOAN 201, SOAN 203 or SOAN 204, ENGL 203, and ENGL 204; SOAN 101 and SOAN 201 cannot be repeated more than twice.</td>
</tr>
</tbody>
</table>

For further details concerning individual departmental requirements see the relevant sections of this catalogue. Students who joined a major prior to October 1, 2001, should consult the 2000-01 catalogue for their graduation requirements.
Minors

Most departments in the Faculty of Arts and Sciences offer minors, which require the completion of a number of courses as specified below:

**American Studies** requires 15 credits: AMST 215, one course from AMST 220, 230, 265/266, 298, HIST 200, 271, 272, 273, 274, 278/279, PSPA 251, SOAN 215; plus one course from AMST 275/276, 299, CVSP 260AM, ENGL 201, 224, 225, 226; plus two additional courses chosen from any of the above or from the following (with the stipulation that no more than one from the following list may be counted): CVSP 208E, ENGL 215, 216, 218, 219, 222, 241, 242, PHIL 249, 263A, PSPA 234, 237.

**Arabic and Near Eastern Languages** requires 15 credits: ARAB 211 or ARAB 212 (or an equivalent language course), at least one course in classical Arabic literature, at least one course in modern Arabic literature, plus two other courses in the department.

**Biology** requires 15 credits: core courses BIOL 201 (4 credits), BIOL 202 (4 credits), plus at least two or more biology courses (provided the prerequisites for the courses have been fulfilled).

**Chemistry** requires 18 or 19 credits: CHEM 201, CHEM 206/215, CHEM 211, CHEM 212, CHEM 228, and one course from CHEM 217 or CHEM 218. MATH 201 is a prerequisite.

**Computational Sciences** (interdisciplinary, involving courses from more than one FAS department) requires 16 credits (excluding prerequisite courses): CMPS 212, CMPS 251, CMPS 281; plus six credits from the following: MATH 218, CMPS 255, CMPS 256, OPIM 205, PHYS 242, or a tutorial course in either PHYS 231 or PHYS 232, CHEM, et al., which have computational contents. New computational courses will be introduced by various departments as future electives for this minor.

**Computer Science** requires 18 credits: CMPS 200, CMPS 212, CMPS 255, and nine credits in CMPS courses numbered 211 or above. [Note: If ECE 230 is completed, students can get credit for only one of CMPS 200 or ECE 230.]

**Economics** requires 18 credits: ECON 211, ECON 212, ECON 214, plus three elective courses to be chosen from available economics offerings provided the prerequisites or equivalents have been completed.

**Education** requires 15 credits: EDUC 211 or EDUC 216, EDUC 215 or EDUC 225, EDUC 230, and one elective from the following courses: EDUC 219, EDUC 221, EDUC 223, plus a general elective in education (3 credits).

**English**

- **English Literature** requires 15 credits: two core courses from ENGL 201, ENGL 205, ENGL 207, plus three other courses: one period course, and any two courses from the different categories of the literature curriculum.

- **English Language** requires 15 credits: ENGL 227 and four other courses chosen from ENGL 224–238 and/or ENGL 245–294.
Environmental and Aquatic Sciences requires 15 credits in addition to BIOL 202 or BIOL 200 chosen as follows: one course from BIOL 252, BIOL 250, BIOL 256; one course from BIOL 266, BIOL 246, BIOL 267, BIOL 255; the remaining credits are completed by choosing from the following: CHEM 202, PHIL 209, PSPA 288F, BIOL 240, BIOL 258, BIOL 245, BIOL 241, BIOL 250, BIOL 256, BIOL 252, BIOL 254, BIOL 281, BIOL 267, BIOL 246, BIOL 255, BIOL 266, BIOL 286, BIOL 259, LWRS 215, LWRS 275, LWRS 229; PLSC 284, PLSC 295; LDEM 211, LDEM 215; ECMG 202/ENSC 202; ENHL 220; CIVE 350, CIVE 450.

A minimum of three courses should be from outside the student’s major field of study and should be chosen from two different disciplines.

• Fine Arts and Art History requires 15 credits each.

• Art History requires nine credits chosen from FAAH 221, FAAH 222, FAAH 223, FAAH 224 or equivalents, and six credits including FAAH 235 and any remaining Art History course.

• Studio Art requires three credits to be taken from FAAH 201, FAAH 202, nine credits taken from the following concentrations: FAAH 206, FAAH 207, FAAH 208; or FAAH 210, FAAH 211, FAAH 212; or FAAH 215, FAAH 216, FAAH 217, and FAAH 224 or equivalent.

• Gender Studies (interdisciplinary) requires 15 credits from the following courses:

  • Gender Biology (upon student demand)
    - HIST 262  Gender in Medieval Islamic Societies
    - EDUC 290  Gender Issues in Education
    - PHIL 249  Philosophy of Feminism (upon student demand)
    - CVSP 207G  Gender and Society
    - CVSP 230  Introduction to Feminism
    - CVSP 295  Arab Feminism

• Geology requires 16 credits: core courses GEOL 201, GEOL 202, GEOL 203 and GEOL 205, plus any two of the following elective courses: GEOL 210, GEOL 211, and GEOL 222.

History and Archaeology requires 15 credits each:

• History: five courses numbered 200 and above. All minors, especially those considering graduate work in history, are encouraged to take HIST 287 as one of the five courses.

• Archaeology: five courses numbered 200 and above, including one of the following: AROL 211, AROL 212, AROL 233, AROL 234, AROL 291, or AROL 292.

Mathematics requires 18 credits each:

• Mathematics requires 18 credits: MATH 201, MATH 210, either MATH 218 or MATH 219; and nine more credits in mathematics courses numbered 202, 211, or above; and statistics courses numbered 230 or above.

• Statistics requires 18 credits: MATH 201, MATH 210, and STAT 233; and 9 credits in statistics courses numbered 211 or above, excluding STAT 230.

• Philosophy requires 15 credits from courses numbered 200 and above, including two of the following: PHIL 210, PHIL 211, PHIL 213, and PHIL 214.

• Physics requires any of the following two sequences:
• **Sequence 1** requires 18 credits: PHYS 210, PHYS 210L, PHYS 211 (or PHYS 220), PHYS 212, PHYS 217, PHYS 221L and PHYS 236.

• **Sequence 2** requires 17 credits: PHYS 210, PHYS 210L, PHYS 211, PHYS 212, PHYS 217, PHYS 228 and PHYS 228L.

**Political Studies and Public Administration** requires 15 credits each:

• **Political Studies:** PSPA 201; one of the following three: PSPA 210, PSPA 211, or PSPA 213; and any three upper level courses in political studies.

• **Public Administration:** PSPA 202, PSPA 212, and any three upper level courses in public administration.

• **Public Policy:** PSPA 201, PSPA 276, PSPA 298; plus two upper-level courses from the following list: PSPA 223, PSPA 225, PSPA 238, PSPA 250, PSPA 259, PSPA 277, PSPA 278, or PSPA 279.

**Social and Behavioral Sciences (five minors)** requires 15 credits each:

• **Anthropology:** SOAN 203 or SOAN 212, SOAN 222 or SOAN 225, and SOAN 221 or 227; plus two electives from SOAN 212, SOAN 214–217, SOAN 220–227, SOAN 232, SOAN 240–242, and SOAN 250 and 251.

• **Cognitive Science:** PSYC 251 and 12 credits chosen from the following courses: PSYC 219, 221, 227, 233, 235, 247; PHIL 221, 222, 223, 257, 258; ENGL 227, 230, 232, 246; EDUC 215, 221, 225, 290, 290F; CMPS 287; BIOL 290F and BIOL 290T; on condition that the courses chosen span three of the five disciplines, and that no more than one course counting toward a student’s major can also be counted toward the minor in Cognitive Science.

• **Communication:** SOAN 205, SOAN 228, and SOAN 229; plus two electives from communication courses including the following: SOAN 204, SOAN 230, SOAN 231, and SOAN 243.

• **Psychology:** PSYC 202, PSYC 227, plus three electives from PSYC 211–251 except for PSYC 213, PSYC 223, and PSYC 243.

• **Sociology:** SOAN 101 or SOAN 201, SOAN 213, SOAN 214, plus two electives from the following: SOAN 210, SOAN 220, SOAN 222, SOAN 223, SOAN 224, SOAN 225, SOAN 232, and SOAN 240–242.

**Translation** requires 15 credits: ARAB 225, ARAB 226, ENGL 233; plus two of the following courses: ARAB 211, ARAB 212, ENGL 231 OR 294, and ENGL 247.

Students who opt for a minor (one or more) must do so while working toward their undergraduate degree at AUB. To graduate with a minor a student must attain an average of 70 or more in courses taken to satisfy the requirements of that minor.

Students who have completed the requirements for a minor in any department should complete the Certificate of Fulfillment of the Requirements for a Minor and submit it to the Office of the Dean. Copies of this form are available in those departments offering minors and on the FAS website. The transcript of the student shall indicate the minor(s) chosen.
Teaching Diploma
See Department of Education in this catalogue.

Directed Study
A student with an average of at least 85 in his/her major at the beginning of the senior year may elect to pursue a course of directed study. Students with averages below 85 may be admitted to directed study at the discretion of the department.

Students who elect a course of directed study choose their courses in consultation with a faculty member selected by the student with the department’s approval. These courses may include a three- or six-credit tutorial directed by the faculty member. This tutorial may consist of independent research, original creative compositions, or directed reading, and includes the presentation of a report or thesis.

Tutorials
A student can register for a single tutorial of up to 3 credits during his/her final year at AUB, after securing the permission of his department. Grades for tutorials are either P (Pass) or F (Fail).

Dean’s Honor List
To be placed on the dean’s honor list at the end of the semester, a student must

- be carrying at least 12 credits
- not be on probation
- have passed all courses and attained an overall average of 85 or be ranked in the top 10 percent of the class and have an overall average of 80
- have no failing or incomplete grades in courses that carry credits
- not have been subjected to any disciplinary action within the University during the semester
- be deemed worthy by the dean to be on the honor list

Attendance

Classes and Laboratories

- Students are expected to attend all classes, laboratories, or required fieldwork. All missed laboratory or fieldwork must be made up. A student is responsible for work done, and for any announcements made, during his/her absence.

- Students who, during a semester, miss more than one-fifth of the sessions of any course in the first ten weeks of the semester (five weeks in the case of the summer term) will be dropped from the course. A faculty member who drops a student from the course for this reason must have stated in the syllabus that attendance will be taken.

- Students who withdraw or are forced to drop a course will receive a grade of “W.”
A student cannot withdraw, or be withdrawn, from a course after the announced deadline unless approved by the administrative committee.

Students cannot withdraw, or be forced to withdraw, from a course at any time if this results in the student being registered for fewer than 12 credits without prior approval of the administrative committee.

Examinations and Quizzes

Students who miss an announced examination or quiz must present an excuse considered valid by the instructor of the course. The course instructor should then require the student to take a make-up examination.

Medical reports and/or qualified professional opinions issued by an AUB employee, AUH doctor, or by the University Health Services will be accepted. Should there be a question about the validity of any excuse presented by the student, the matter should be referred to the administrative committee.

Incomplete Grades and Make-Up Examinations

The work for a course in the Faculty of Arts and Sciences must be completed by the end-date of the semester. The procedures involved are as follows:

- Incomplete course work is reported as an “I” followed by a numerical grade reflecting the evaluation of the student available at the end of the semester. This evaluation is based on a grade of zero on all missed work and reported in units of five. Thus a grade could be “I 55” for example. Students who miss their final exam temporarily receive a maximum grade of “I 55” to be changed at a later stage.

- For securing permission to complete work for a course, a student must submit a valid excuse to the instructor of the course. The course instructor then seeks approval from the administrative committee within two weeks from the date of the scheduled final exam for the course.

- Students permitted to complete work for a course must do so within four weeks of the start of the next regular semester. After the incomplete work is done and evaluated by the faculty member, a grade change is considered by the dean of the faculty (upon recommendation of the appropriate faculty committee) and a new grade reported to the Office of the Registrar. If no change in grade is reported within the above period of four weeks, the transcript shows the reported grade as an “I.”

- If no valid excuse is presented and the work, if permitted, is not completed within the time limit specified above, the “I” is dropped, and the numerical grade available becomes the final grade in the course. Medical excuses are considered valid only if issued by the infirmary or the AUB Medical Center.

- For the purposes of averaging, the numerical grade is used, until changed through the procedure set above.
It is the responsibility of the student to find out from his/her instructor the specific dates by which requirements must be met. The deadline for submission of incomplete grades by the instructor is within 72 hours after a student has completed the course work.

Failure to complete the requirements for incomplete courses within the period of four weeks results in a grade of zero for the missing work, with the course grade computed accordingly.

Withdrawal from Courses

A student can withdraw from only one course per semester, provided that they do not drop below 12 credits. Students with a valid excuse (severe health, family crisis, etc.) who wish to withdraw from more than one course in any given semester must petition the administrative committee for permission.

A student may withdraw from elective courses, down to a minimum of 12 credits, no later than 10 weeks (five weeks in the summer term) from the start of the semester. A student receives a grade of “W” for the course.

Academic Probation

Placement on and Removal of Academic Probation

Students entering AUB at the freshman level are placed on academic probation if their overall average is less than 67 at the end of their second regular semester, if their semester average is less than 68 at the end of their third or fourth regular semester, 69 at the end of their fifth or sixth regular semester, or if it is less than 70 in any subsequent semester excluding the summer term.

Students entering FAS at the sophomore level are placed on academic probation if their overall average is less than 68 at the end of their second regular semester, if the semester average is less than 69 at the end of their third or fourth regular semester, or less than 70 in any subsequent semester excluding the summer term.

Students entering FAS as transfers at the junior level are placed on academic probation if their cumulative average is less than 69 at the end of their second regular semester in FAS, or if their semester average is less than 70 in any subsequent semester excluding the summer term.

For evaluation purposes, in all cases, the minimum number of credits at the end of the second regular semester should be 24, and 12 in each subsequent fall or spring semester.

Courses/credits taken during a summer term are counted toward the semester average of the next regular semester. If the number of credits taken in any one regular semester is fewer than 12 (for approved reasons), courses/credits taken during that semester are counted toward the semester average of the next regular semester (the highest grade for repeated courses is considered in computing the average).

Students carrying a reduced schedule of fewer than 12 credits are not subject to probation regulations until they have accumulated a minimum of 12 credits including the summer session. The counting of accumulated credits starts from the beginning of the reduced schedule. In all cases, where 12 or more credits have been accumulated, probation regulations apply.
Credit for incomplete courses is included in the semester in which the incomplete courses were taken. The evaluation for that semester is carried out as soon as the grades for the incomplete courses are finalized.

If a student on probation drops the entire semester, then that semester is not counted for continued probation purposes.

Students who join the Faculty of Arts and Sciences for the first semester, and students who join intensive English for one semester, are not subject to probation during that semester. For probation purposes, the semester that follows is considered their first semester at the University.

**Removal of Probation:** Probation is removed when the student attains a semester average that exceeds the applicable averages indicated above.

**Probation Duration:** Probation should be removed within two regular semesters, excluding summer, after the student is placed on probation, or when the student completes his or her graduation requirements (see Graduation Requirements section on pp. 125, 126). Students on probation are advised to repeat courses for which they have obtained failing or low grades.

**Credit Load for Students on Academic Probation:** The load of a student who is in his/her first semester on probation shall not be fewer than 12 or more than 17 credit hours. The load of a student who continues on probation beyond one semester shall neither be fewer than 12 nor more than 13 credit hours. During a summer session, all students on probation shall carry loads of not more than 7 credits.

**Dismissal and Readmission**

A student is dismissed from the faculty for any of the following reasons:

- if the student’s overall average is less than 60 at the end of the second regular semester
- if the student fails to clear academic probation within two regular semesters (three semesters if the second semester is the fall semester), excluding the summer term, after being put on probation
- if the student is placed on academic probation for a total of three regular, not necessarily consecutive, semesters, s/he can be dropped for this reason even if in the final year at AUB
- if the student is deemed unworthy by the faculty to continue for professional or ethical reasons

A student will normally be considered for readmission only if, after spending a year at another recognized institution of higher education, the student is able to present a satisfactory record and recommendation. Exceptions may be made for students who left the University for personal or health reasons.

Transfer credit is considered after departmental evaluation of a student’s course work.
Failure and Application for Readmission

Failure
If a student fails a course, no re-examination is permitted. If a course is required for graduation, students failing that course must repeat it.

A student may not register for a course more than three times, including withdrawals; but for the third registration, the permission of the student’s academic adviser, and the academic unit concerned, is required.

Occasionally the arts and sciences administrative committee may consider a fourth registration under special circumstances.

A student who at the end of his/her senior year fails to attain a cumulative average of 70 in his/her major field is required to take additional courses in that field, or to repeat courses in which the student has scored low grades, provided s/he is permitted to continue at the University.

Readmission
When, in accordance with university regulations, a student is dropped, the implication is that s/he is not qualified to continue his/her education. Consideration for readmission is given only if, after spending one or two years at another recognized institution of higher education, the student is able to present a satisfactory record and recommendation. The student must have achieved a grade equivalent to the AUB grade of 75 in each of the courses for which transfer credit may be granted.

The foregoing regulations on readmission also apply to students dropped from other AUB faculties who apply for admission to the Faculty of Arts and Sciences.

Readmission of students dropped from the Faculty of Arts and Sciences by the administrative committee requires the approval of the latter committee, whereas readmission of students dropped from other AUB faculties to Arts and Sciences requires the approval of the Arts and Sciences admissions committee. Before action is taken on any application for readmission, the committee concerned will seek the recommendation of the prospective department.

Students who withdraw voluntarily for more than two years are considered new applicants to the faculty.

Summer Session
Maximum Load: The maximum academic load during a regular summer session is nine credits (seven credits for students on probation).

Degree Courses: The degree courses offered during the summer session are identical in standard and content to those offered during the first and second semesters.

Non-Degree Courses and Summer Orientation Programs: See the sections on Department of Education and AUB Extension Programs in this catalogue.
Courses

Numbers Preceding Course Titles

• Freshman Courses: from 101 to 199. Ordinarily taken during the freshman year and may be counted toward graduation only as part of the freshman program.
• Introductory Courses: from 200 to 209. May be counted toward graduation whenever taken but cannot be considered as part of the 30 credits above 210 required in the major field.
• Advanced Undergraduate Courses: from 210 to 299. May be counted as credits in the major field.
• Graduate Courses: from 300 to 499.

Odd-numbered courses are normally offered during the first semester whereas even-numbered courses are normally offered during the second semester.

Numbers Following Titles of Courses

• The first number following the title of a course indicates the number of class hours given each week.
• The second number indicates the laboratory or practice hours required each week. The third number indicates the number of credit hours applied toward graduation. The credit assigned to each course is stated for the semester. Each hour of laboratory is considered a 1/3 to 1/2 credit hour.
• Courses marked annually are offered at least once during each academic year. Other courses marked alternate years and each semester are given accordingly. When frequency of offering is not indicated, the course is offered at the discretion of the department.

Course Descriptions

For those requiring additional information, more detailed course descriptions are available from individual departments.

Courses Offered by Other Faculties

Students in Arts and Sciences may also take, for credit, elective courses offered in the Faculties of Medicine, Engineering and Architecture, Agricultural and Food Sciences, and Health Sciences. All prerequisites must be satisfied. Some courses may require prior approval from the faculty concerned.
Graduate Study

Masters Degree

All applicants to graduate study need the recommendation of the academic unit concerned. The criteria for admission to graduate study is as follows:

Graduate

- a cumulative average of at least 80 in the major field of study
- a cumulative average of at least 75 in all work done in the sophomore, junior, and senior years
- a minimum grade of 70 in ENGL 203 or exemption from the course, and a minimum grade of 70 in ENGL 204

Graduate on Probation

- a cumulative average of at least 77 in the major field of study
- a cumulative average of at least 75 in all work done in the sophomore, junior, and senior years
- a minimum grade of 70 in ENGL 203 or exemption from the course, and a minimum grade of 70 in ENGL 204

Prospective Graduate

- cumulative average of at least 75 in the major field of study
- a cumulative average of at least 75 in all work done in the sophomore, junior, and senior years
- up to 18 credits of supplementary undergraduate courses in the intended field of study, to be specified by the academic unit
- a minimum grade of 70 in ENGL 203 or exemption from the course, and a minimum grade of 70 in ENGL 204
- in order to be admitted to the graduate program the applicant should take the Graduate Record Examination (GRE) and should have completed the supplementary courses with an average of at least 80, based on a minimum of 18 credits in the intended field of study

Full information and general requirements for graduate work are found in the Graduate Studies section in this catalogue.
Degree of Doctor of Philosophy (PhD)

The Faculty of Arts and Sciences offers graduate programs of study leading to the degree of Doctor of Philosophy (PhD) with majors in Arabic and Near Eastern Languages, Cell and Molecular Biology, Arab and Middle Eastern History, and Theoretical Physics.

Offering PhD programs is contingent on their final approval by New York State Education Department.

Criteria for Admission to PhD Programs

PhD candidates are expected to have an outstanding academic record. Specific requirements for each program can be found on the faculty webpage.

Qualified PhD students with outstanding record will have their tuition fees fully covered by AUB, and will be entitled to a substantial stipend.