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THE AID/AUB TRAINING GRANT OPERATION

ANNUAL REPORT

October 1, 1980 - September 30, 1981

Submitted

By

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O U T L I N E

	<u>Page</u>
INTRODUCTION	1
I. ADMINISTRATION AND MANAGEMENT OF THE PROGRAM	3
A. Summary of Contacts with Participating Countries	3
1. Recruitment of Participants	3
2. Changes in Status of Continuing Participants with Special Reference to Yemeni Participants	4
3. Tests and English Proficiency	5
B. Visits to Participating Countries and Accomplishments	6
C. Status of AID/AUB Graduates	6
II. GENERAL REMARKS ON THE OPERATION OF THE PROGRAM	9
A. Enrollment in the University	9
B. Observations Related to the Program	9
C. Progress and Suggestions	13
III. EVALUATION OF AID PROGRAM BY DEPARTMENTS	14
A. Faculty of Arts and Sciences	14
1. School of Business Administration and Management	14
2. Public Administration	18
B. Faculty of Health Sciences	20
1. Students Evaluation by Programs	20
2. Nursing	23
C. Faculty of Engineering and Architecture	26
D. Faculty of Agricultural and Food Sciences	29
E. Division of Education and Extension Programs	32
1. Department of Education	32
2. The University Orientation Program	34
3. Special Summer Programs	35
Appendices - i to X Statistical Tables	36

-1-

ANNUAL REPORT

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AID/AUB TRAINING GRANT

INTRODUCTION

This is the 30th annual report on the operation of the AID/AUB Training Grant covering the period of October 1, 1980 to September 30, 1981.

The established mechanism for contacts with the governments of the participating countries proved to be effective in maintaining regular contacts viz a vis the management of the whole program. This reflects a genuine interest in the program on the part of these governments, which in turn facilitates the University task in assessing needs and priorities, and accomodating the same through proper selection and placement of participants.

The impact of the program is further highlighted by the graduation of another group of AID/AUB participants. The cumulative number of graduates since the inception of the program in 1951 is up to 2570 participants, who completed Bachelor and/or Master degrees in various fields of studies, the cumulative number of non-degree participants remained the same as last year, that is 3277. We were unable to invite participating countries for participation on time due to the fact that the whole program was under review with AID/W.

Actually, the 1980-81 year was characterized by a review in depth of the program with AID/W. The outcome of which was the drafting of a training proposal for five years based on an assesment of the impact so far, and the future needs of the participating countries. This proposal was in its last stages of finalization at the time this report was written.

On the other hand, the University continues to strengthen its regional coverage through participation of young scholars from the region in the various fields of studies. The total enrollment of the University increased from 4761 students in 1979-80 to 5028 students in 1980-81. Likewise, the University continues to enjoy a unique international status as a cosmopolitan educational center, with a faculty representing 30 different nationalities, and a student body representing 57 countries.

The details of the program are presented as follows:

- I. Administration and Management of the Program.
- II. General Remarks on the operation of the Program.
- III. Evaluation of the Program by departments and fields of study.

I. ADMINISTRATION AND MANAGEMENT OF THE PROGRAM

It can be said with certainty and confidence that the management of the program directly with the participating governments is being effected smoothly and without significant hurdle or difficulties. Only in April 1981, and because of the sudden unrest in Lebanon, our correspondence was affected. Also, turn over among principle contacts in some countries, necessitated some orientation efforts with the new replacement viz a vis the total program. AID Missions were kept up-to-date about progress in the program.

A. Summary of contacts with participating countries

I. Recruitment of participants

As indicated earlier, the whole program was under review with AID/W, subsequently, the University put out a training proposal reflecting all the essential elements in the evaluation and extending over the next five years. This process caused a delay in initiating participants' recruitment. Despite the critical delay in recruitment, the Bursary received positive responses for participation in October 1981 from the following countries: Republic of Maldives, Jordan, Syria, Lebanon, Cyprus, Sudan and Somalia. Though it is still possible for the other countries to nominate candidates for October 1981, it is expected that some countries would not be ready on time, and may accordingly request permission to nominate candidates for mid-year 1981-82.

The policy being followed by the Bursary Office in recruitment is in line with the terms of the AID/AUB Training Grant, that is nomination for undergraduate study is restricted to countries which do not have national universities. This will include Djibouti, Cyprus and Maldives. If Bangladesh and Nepal fail to participate this year, the percentage of undergraduate participants would, therefore, increase slightly over the level of last year. Also, we may not be able to realize the 46 target figure of new slots, because undergraduate students would require more study years to complete programs.

2. Changes in status of continuing participants with special reference to Yemeni participants

In general, drop outs for academic, personal, or health reasons were relatively low and consistent with previous years' records (Appendix table VII). During the year, 62 Yemeni participants withdrew from AUB promised by their governments to be transferred to U.S. and other institutions in the region. Informal reports from Yemen indicate that a small number of this group may request being reinstated at A.U.B. in October 1981. At present, only 9 Yemeni participants pursue their study with us. Participants of other countries and some governments expressed concerns about safety, especially during April unrest in Lebanon. Some governments, i.e. Bangladesh, Nepal and Djibouti explored with us possibilities of evacuating and/or transferring their students. The situation was thoroughly explained to these governments in cooperation with the AID representative office in Beirut, and consequently all students continued their studies throughout the year uninterrupted. Actually, the security situation was exaggerated in the international press. The University operation went on very smoothly and without interruption in the program. We should add that the Yemeni transfers in large number has motivated other participants to attempt similar arrangements.

Based on our contacts with Yemeni participants and government and AID officials in Yemen during the year, one may offer the following observations relating to the Yemeni case:

- a) For the last three years, the University accepted a large number of Yemeni students under the AID/Yemen Bilateral program, with the understanding that some of these students will be transferred to U.S. institutions during the course of their study at AUB. This has encouraged other AID/AUB Grant participants to request and follow suits.
- b) Some of the candidates had easy access to top government officials and were able to exert pressure for similar treatment with the Bilateral participants.
- c) The government of Yemen has access to large number of scholarships from various sources.
- d) The security situation was definitely over exaggerated, and we still have Yemeni participants at AUB under both the AID/AUB Grant and the Bilateral program. Evidently, these students are safe and enjoying study and life.

3. Tests and english proficiency

AUB english and full entrance tests were administered only in Cyprus. Because of the delay in selection of candidates, arrangements were made for the use of other english tests as indicators of english proficiency such as the ALIQUÉ test, or an equivalent test to AUB English Entrance Exam such as TOEFL.

In order to insure better selection and placement of candidates, the University normally administers special tests upon the arrival of selected candidates, i.e. Science Quantitative test for undergraduates, Graduate Exam for Business Management graduate majors and AUB English Entrance Exam for all candidates who need it.

It is our conviction that the above mentioned measures have improved the process of selection and minimized the need for training in the University Orientation Program. This conclusion is substantiated by the performance and distribution of the 1980-81 entrants to AUB.

B. Visits to participating countries and accomplishments

During the year, the Director of Bursary and the University Registrar visited the following countries: Bangladesh, Nepal, Syria, Sudan and Djibouti.

The principal accomplishments in these visits and through correspondence, include:

- a) To provide necessary orientation for the new government officials about the program; this was particularly essential in Nepal where there was a complete turnover in personnel who were in charge of maintaining regular contacts with AUB.
- b) To acquaint ourselves with current governments' priority in training needs for effective manpower development plan; Sudan tend to assign priority for training graduates of various institutes rather than University graduates. This was not possible in Health Science because of lack of equivalence.

- c) To study curriculum of local institutes for the purpose of establishing equivalence for study at AUB under the AID/AUB Training Grant, i.e. Sudan and Cyprus.
- d) To interview candidates for selection and acquaint government officials with AUB requirements for admissions at the various levels of University education, i.e. Somalia and Sudan.
- e) To review established mechanisms for the management of the program with the participating countries, especially, readjustment of timetables for selection of candidates because of the delay in the process of selection this year.
- f) To continue contacts with AID/AUB Alumni and keep up-to-date on their status and roles in various countries.
- g) To encourage government officials to invite the private sector for participation in the program. At the undergraduate level, this was possible, especially in Maldives, Cyprus Djibouti and Nepal. At the graduate level, the governments tend to limit nomination to their employees with a very rare exception to this rule. Participants from Lebanon are still selected by a special Selection Board composed of AUB officials and AID Representative office in Beirut. These participants have the option to work eventually for the government or the private sector. We hope, that the Lebanese government will take a more active role in the selection of their candidates in the near future.
- h) To call governments' attention to the fact that women students should have equal chance to be nominated for this program. (Appendix Table VI) shows that nearly one-fourth of the

participants are female students. The most reasonable distribution of participants by sex is noticeable among the Lebanese, Maldivians, Cypriots and Jordanians. We shall continue efforts to increase the number of female students among future candidates.

C. Status of AID/AUB Graduates

The cumulative number of AID/AUB graduates in degree and non-degree programs for the period 1952 to 1981 is 2570 and 3277 participants respectively (Appendix Table VIII).

(Appendix Table IX) shows AID/AUB graduates by positions in their respective countries. This include about 35% of all graduates from Bangladesh, Afghanistan, Cyprus, Jordan, Lebanon, Maldives, Nepal, Pakistan and Sudan. These data were collected in 1979-80. The plan to reach all graduates will be resumed in 1981-82 in cooperation with AID/AUB Alumni and government officials in above mentioned countries.

II. GENERAL REMARKS ON THE OPERATION OF THE PROGRAM

A. Enrollment in the University

The pressure of steadily increasing demands for study at AUB resulted in a maximum enrollment record. (Appendix Table X) shows that the total enrollment for the first semester 1980-81 was up to 5028 students. These students represent 57 different nationalities. Faculty and students completed their programs without any interruption. Such conditions were communicated to governments of participating countries at times, when international press reported about escalation of fighting in the troubled areas of Lebanon. Evidently, our students were not affected by these conflicts. In addition, the University Faculty continued its involvement in the region through several extension and special developmental projects, Conferences, Workshops and Seminars. Extra Curricular activities on campus, especially, cultural and athletic activities were diversified and intensified, and most of our AID/AUB students fully participated in these activities.

B. Observations related to the program

a. Participants' Performance

The performance of the AID/AUB participants was satisfactory in general. 20 students were placed on the "Dean's Honor List" for the first semester, from the Faculties of Arts & Sciences, Agricultural and Food Sciences and Engineering and Architecture, listed as follows: twelve students from Cyprus, five from Maldives and three from Lebanon.

Some students were given special tutoring to strengthen their weakness in some Freshman science courses.

Following last year arrangements, and on the request of the government of Djibouti, the Djibouti students were given French lessons in order for these students to fit in government and country jobs where French is the official language. Similarly, the AID/AUB Maldivian participants were given Colloquial Arabic over and above their regular academic program. This was on the request of Mr. Zaheer Hussain, the Maldivian Minister of Education, during his visit to AUB in September 1980. He considered that their knowledge of the Arabic language is essential in their work and contacts in the Arab countries.

The academic performance of the Maldivian students improved greatly this year. This was mainly due to the fact that eight students have changed their major from Sciences to Arts. In general, they come to AUB with a very good background in English and Arts subjects, while their background in Sciences is rather weak.

The Djibouti students are among the undergraduate students who have difficulties in their Freshman year. Three of them changed their major this year, two from Sciences to Arts and one from Pre-Engineering to Diploma Lab. Technique, who later on decided to leave the program. Two other students left AUB for personal reasons. In general, the Djibouti students have a poor academic background especially in English, and most of them had to interrupt their study for a certain period of time before joining AUB at the Freshman level.

As for the Cypriot students, six changed their major because they felt that they can perform better in the other chosen major. One student changed from Engineering to Business Administration, one

from Mechanical Engineering to Electrical, one from Public Administration to Business Administration and one from Business Administration to Public Administration.

Two students from Yemen changed their major from Engineering to Educational science and Agriculture.

All these changes were approved by the respective governments. USAID Mission in Sana'a informed the BSO that the Minister of Education in Yemen formally asked that Yemeni students who have been studying at AUB and wish to transfer to U.S. and other universities can do so. However, the Yemen Government nominated one graduate student to AUB for October 1980.

Upon the request of USAID Mission in Sana'a, and at different times, photocopies of transcripts and related documents were forwarded to AID/W for the purpose of processing the placement of the Yemeni participants in U.S. and other universities.

33 Yemeni students (AID/AUB and Bilateral) sat for the SAT exam in January 24, 1981, which was administered by the AUB Tests and Measurements Office. This was arranged upon the request of AID/W.

Placement of Yemeni participants transferring to U.S. and other universities has been slow. In spite of the difficulties of their placement, 30 AID/AUB Yemeni participants did not register in October 1980. Fifteen students left to Yemen during the first semester and nine students left during the second semester. Five Yemeni students were dropped from their respective schools for poor academic records.

b. Student Counselling

The Bursary staff, in cooperation with Faculty student advisor and University student counsellor, provided necessary counselling for AID/AUB participants throughout the year. Counselling efforts centered around academic difficulties faced by some students with very few cases of personal and/or family problems. In general, Djibouti, Somali and Yemeni participants tended to call more frequently for such a help, especially, during the April unrest in the country. Eventhough, counselling needs were adequately met; thanks to the efforts of various University departments and the Bursary staff. The search for the appointment of student counsellor in the Bursary continued during the year, and one highly qualified candidate was offered the job, but declined in the last minute. At present, we have some potential candidates, and hope that soon the appointment will be made.

c. 1980-81 Graduates

(Appendix Table V) shows that 55 AID/AUB participants completed the requirements for undergraduate or graduate degrees in Arts and Sciences, Education, Agriculture, Engineering, Public Health and Nursing. These graduates represent eight participating countries with the largest numbers being from Lebanon, Jordan and Bangladesh.

d. 1981 Summer Special Programs

Though preparation of brochures were completed for four different Summer Special Programs, and announcement for recruitments was initiated, these programs were not offered finally, simply because of the review of the total program with AID/W., and it

was a physical impossibility to meet deadlines and make final commitments. Now, the new Grant is being finalized, and we hope that these special programs will be offered every summer as of the summer 1982.

C. Progress and Suggestions

- a. The arrangement of the program with participating countries was effected smoothly with modification in timetable for selection of candidates because of a very late start in recruitment. Mechanisms for contacts with some participating countries were reviewed because of unannounced transfers in governments personnel.
- b. English training and tutoring: the percentage of participants who needed English training in the University Orientation Program (UOP) was smaller than what was reported in previous reports, thanks for governments' efforts in improving selection process. The policy in permitting individual participants for a maximum of one year in UOP was implemented this year, and it is expected that only one or two participants may be dropped if they fail English within such a time. Remedial courses in Sciences, Mathematics and Physics were arranged for a number of participants.
- c. Thesis Field Surveys: Master thesis research based on home countries field survey continued, especially, during the 1980 Summer Session with full participation and appreciation of governments involved. This includes Bangladesh, Nepal, Sudan, Lebanon and Jordan. The areas covered in this research undertaking include mainly Agriculture, Education and Public Administration.

III. EVALUATION OF AID PROGRAM BY DEPARTMENTS

A. Faculty of Arts and Sciences:

The Grant covers three specializations in the Faculty of Arts and Sciences. These are Business Administration, Economics and Public Administration. The Faculty also offers a number of required courses for students majoring in Education and other majors outside the Faculty.

1. School of Business Administration and Management

Listed below are AID students, country by country, who are preparing for or who are presently studying in the TAG Graduate School of Business and Management. Summaries of their grades for each semester are included. Generally speaking, grade averages are the only indications we have whether a student should be encouraged to continue in the University or should be asked to withdraw. During the second semester, averages frequently dropped and a substantial number of students either withdrew from the University or took incompletes. For this reason, first semester grades may be more indicative of promise than the second.

<u>Afghanistan</u>	<u>Class</u>	<u>1st Sem.</u>	<u>2nd Sem.</u>
1. Shoiabee, Abdul Wahab Poor English; low averages in all courses.	Grad	Dropped	Not Registered
 <u>Cyprus</u>			
1. Achilleos, Demetris	III	65-70	70
2. Algan, Eren	II	90	85

<u>Cyprus (Cont'd)</u>	<u>Class</u>	<u>1st Sem.</u>	<u>2nd Sem.</u>
3. Ataner, Ahmet	III	75	70-75
4. Demetriou, Demetrios	III	80-85	85
5. Ersozlu, Ferray	II	85	85
6. Hadjikyriakou, Kyriakos	III	85	80
7. Karamichali, Katerine	III	65--	60-
8. Katsounotou, Georghia	IV	85-90	80-85
9. Kaynar, Gonul	II	75-80	70-75
10. Ktorides, Polydoros	III	80-85	85
11. Papaeracleous, Eleftherios	III	80-85	85
12. Papagavriel, Polycarpos	II	75-80	80
13. Rhoda, Bella	II	60-65	70
14. Solomonidou, Georgia	II	85	70-75
15. Soyer, Kazim	II	90	75
16. Stephanou, Kyriacos	III	75-80	80-85
17. Tsiakkas Costakis	II	75	80
18. Tsiaklides, Michalak's	III	80	75
19. Varnava, Christiana	III	70-75	70-75
20. Apostolides, Lambros	Econ. II	85	70
21. Physentizides, Michael	Econ. I	85	85

Djibouti

1. Ahmed, Hassan Djama	II	65-70	65-70
2. Ibrahim, Fouad Djama	II	Withdrew	Not Reg.
3. Sigad, Mohammad Ahmed	UOP		

Jordan

1. Ahmad, Atif	Grad./Econ.	80	80-85
2. Hijaz, Ahmad Jamil	Special	80	80
3. Hiyari, Ali Musa	Grad.	80-85	85

<u>Lebanon</u>	<u>Class</u>	<u>1st Sem.</u>	<u>2nd Sem.</u>
1. Awwad, Nada	Econ.III	65-70	65-70
2. Habib, Jirji	IV	65-70	No record
3. Id, Yulla	Econ.III	80	75
4. Kubaysi, Muna	IV	60-65	60-65
5. Shahin, Fatina	Econ.IV	90	Graduated
6. Zayn, Rima	IV	80-85	80-
<u>Maldives</u>			
1. Abdul-Qayyoom Abdulrah	II	75	70
2. Naeem, Ibrahim	II	70-75	65-
3. Shafeek, Ibrahim	Bus./Econ.II	75	65
4. Ali, Rasheeda	Arts I	80-85	80
5. Hameed, Hamdoon	Arts I	80	85
6. Maniku, Mohammad	Arts I	85	80
7. Mansour, Ahmed	Arts I	82	75-80
<u>Somalia</u>			
1. Diblawe, Bashir	UOP		
<u>Sudan</u>			
1. Hasan, Hasan Abbas	Grad.	85	80
2. Husayn, Izzuddin	Grad.	75	85
3. Malik, Idris	Grad.	80	85
4. Sha'ban, Islah	UOP	Pass	Incomplete
<u>Yemen</u>			
1. Abdul-Kader, Mutahhar	Arts I	65	60-
2. Bashir, Abdul Hamid	Bus/Econ.II	Withdrew	Withdrew
3. Dahwan, Abdul Wahab	Bus/Econ.II	60	Incompletes
4. Hajir, Abdullah	Arts II	Incs	No record
5. Ishak, Abdul-Basit	II	Incs	No record

<u>Yemen (Cont'd)</u>	<u>Class</u>	<u>1st Sem</u>	<u>2nd Sem.</u>
6. Khulani, Muhammad	III	60-65	70-75
7. Muhsin, Ilham	III	75-80	75
8. Subari, Ali	UOP		
9. Umran, Faysal	IV	75-80	85-90
10. Yari, Yahya	Arts I	Incs	Not reg.
11. Zabibah, Abdul Wahab	III	70-75	Incompletes

As a group, students from Afghanistan, Somalia, Djibouti and Yemen face more academic problems than those from Jordan, Lebanon, Cyprus, Maldives and Sudan. The reasons are probably weak English and a less demanding secondary school education. The Cypriot students continue to perform exceptionally well and are well above the average. It should be kept in mind that there has been very little grade inflation at the University and less than 15 percent of undergraduate students in the TAG School have averages of 80 or above. In addition to English, success in the TAG School is heavily dependent upon a good background in mathematics. Students who have little aptitude or interest in quantitative studies should probably consider another field of study.

The study of management has next to agriculture, the largest AID enrollment. We believe that much of the course work offered in the School is as relevant to work in the public sector as it is in the private sector. There may be some students now planning careers in the public service (Ministries of Finance, Commerce, Industry, Health, etc.) who would find a curriculum emphasizing finance, accounting, quantitative methods, and some computer science appropriate to their interests and aptitudes. A student need not enroll in the School of Business and Management to take these courses but would have to have the necessary background in mathematics, statistics, and economics. Joint majors (such as in Business-Economics) are now prohibited by the Lebanese Government, but elective courses in other departments are still encouraged.

Since very few students enrolled in the School have had managerial experience, it is difficult to answer the question whether the BBA or MBA degrees are appropriate to the agencies of firms who will employ them upon graduation. We do provide a broad background in the major functional fields of business and do not attempt to specialize in any particular subject. We believe that most businesses in the area need managers capable of assuming a variety of positions within the firm rather than for highly specialized experts. We further emphasize a sound grounding in mathematics, economics, and the other social sciences because these are foundation stones for work taken in the University and for graduate study and for training frequently offered by the companies themselves.

Economics

Eight AID/AUB participants majoring in Economics, three of them are still in their Freshman year, four are in their Sophomore and/or Junior years and one graduate student. These students are doing satisfactorily and progressing normally in their studies. We expect to have more graduate students in Economics during next year 1981-82.

2. Public Administration (PSPA Department)

The PSPA Department is in general satisfied with the quality and performance of AID students, which on the whole require more attention and tutoring than regular AUB students. This is why we recommend that an additional faculty line be funded by AID in departments that have a large contingent of AID students, in order to enable them to cater better to the special needs of such students.

Our program cannot be easily changed to suit the AID students' home countries conditions, except during the stage of thesis writing. Most of our AID students are encouraged to choose thesis topics that deal with problems of public administration in their home country. This would require, however, a period of field research and work in the home country which should be funded by AID.

The PSPA Department does not conduct any follow up studies on our graduates but we again urge the Bursary Office to undertake such a task for the benefit of various departments and the AID program in general.

B. Faculty of Health Sciences

Two programs are covered by the Grant. These are: 1- Public-Health including Environmental Health, Biostatistics, Laboratory Technique and MPH Program, and 2- Nursing.

I. Students' Evaluation by Programs

a. Environmental Health Program

Ziyad Mohammad. The academic performance of this student improved during 1980-81 academic year. He shows great deal of interest in Environmental Health and his performance was very good.

Fadiyah Saadeh. This student is performing very well and has been placed on "The Dean's Honor List" for attaining an average of 86.8. She is quite mature and serious in her studies. We have not yet formulated her performance in the field but we anticipate that it will be good.

Layal Shukayr. This student was on probation. Her probation was removed in February 1981 as a result of improvement in her academic performance. It is anticipated that this student will graduate during the course of 1981-82.

Salma Rasheed. This student has recently joined the program after having completed the Freshman Year. There is no doubt that she takes her studies seriously. She has an excellent character and is very likeable by her classmates. She was elected as her class representative. Her grades are encouraging and we anticipate that her performance will continue to improve.

Husna Razee. This student is rated very much like the other student from Maldives, Miss Salma Rasheed. Her performance is good, and I anticipate that she will face no academic difficulties.

b. Biostatistics

Nailah Lakkis is in the second year of the B.S. program in Biostatistics. Nailah is doing very good work, she was on the "Dean's Honor List" for the first semester of 1980-81 and has performed very well in the second semester ranking first among Biostatistics students in her class. Moreover, Nailah has been chosen by the students in Biostatistics to be their program student representative.

As the B.S. degree in Biostatistics can be a very useful specialization for countries of our region, we hope that AID would encourage and support countries in the region to send students to this program.

c. Diploma in Laboratory Techniques

Abdul-Malik Sharafuddin is a first year student in our Medical Laboratory Technology Diploma Program. He is a dedicated student who shows good chance of success in the field. Although he has some difficulties due to weaknesses in the English language, he has made significant progress over the year. He works very hard and has shown a keen interest in the field.

Unfortunately, none of the other students which started with us have continued. Hassan God withdrew during the first semester for personal reasons. Muhsin Hidani and Alawi Akil, although enrolled, have never attended any of the classes nor examinations, and therefore, we assume they have also withdrawn. Shaif Ariki and Mohammad Mahdi were dropped from the program following the first semester due to extremely poor performance.

Certainly, Yemen as well as other Arab countries of the Middle East are badly in need of trained allied health personnel. As a trained medical technician, Abdul-Malik will be able to work in hospital laboratories in Yemen where trained personnel in this field are very rare. In addition to the two year Diploma program in which Abdul-Malik is enrolled, we have a three year Bachelor of Science program which involves a more thorough science training. We are phasing out our Diploma program and replacing it with the B.S. program. For the B.S. program, we are looking for students with a better science background as well as better English language skills. We would be happy to accept new AID students with these qualifications.

d. M.P.H. Program

Three AID students are enrolled in the M.P.H. Program:

1. Simaan, Salam
2. Kadery, Sayed Imam
3. Hassan, Hamoud Ali

Mr. Kadery and Mr. Hassan have been dropped from the M.P.H. program and from the F.H.S.

Miss Salam Simaan is a serious student who has completed satisfactorily her first year in the M.P.H. program. She has passed all her courses and has attained a weighted yearly average of 80. She has selected Epidemiology and Biostatistics as her area of concentration and will be supervised by Dr. Harout Armenian in the second year of her M.P.H. program.

2. Nursing

Following is the evaluation of students' performance for the academic year 1980-81:

Tapakoode, Angelika - RN/BSN Program

Mrs. Tapakoode is a mature and conscientious student, committed to a high achievement in her pursuit of a Bachelor of Science in Nursing. She has an overall average of 82 and ranks second out of 14 students. She is, at present, completing course work in Community Health Nursing in her home country, Cyprus, and will complete her requirements for the BSN in September 1981. Courses taken Spring Semester with grades are:

Nurs. 310 Maternal-Child Nursing	87
EB 208 Epidemiology	80
Nurs. 302 Mental Health and Psychiatric Nsg.	84
CS 204 Modern and Contemporary Culture	85
HSA 202 Health Services Administration	83

Chanda Shrestha - RN/BSN Program

Is a conscientious and hard working student. She has maintained a steady average in spite of stress of student life at AUB. At present, her overall average is 70 and represents all grades accumulated since she started the program. She has achieved better in the clinical nursing courses than basic sciences and humanities. Courses taken spring semester with grades are:

Nurs. 302 Mental Health and Psychiatric Nsg.	77
Nurs. 310 Maternal-Child Nursing	83
EB 208 Epidemiology	73
CS 204 Modern Contemporary Culture	75

Hersi, Aicha

This student transferred to Business Administration with the approval of the government.

Basha, Helen - BSN IV

Ranks 4/23, continuously on the "Dean's Honor List". Helen has commendable characteristics that relate to her pleasant personality, initiative, and devotion to her profession. She is very much liked by teachers and co-workers. She has the intellectual ability and the initiative for professional growth.

2nd year	79.51
3rd year	82.84
4th year (1st semester)	84.11
(2nd semester)	84.82

Kamar, Myriam - BSN IV

Ranks 3/23, continuously on the "Dean's Honor List." Myriam has an inquisitive attitude, highly motivated and has great potential for leadership in the nursing profession. At times over reacts to certain situations but she will be an asset to the profession in this country.

Shihabudine, Rima - BSN IV

Rima has been an average student but lately her achievement has been hampered by family problems. She prefers beside nursing to community health. Tends to be overemotional.

2nd year	78.31
3rd year	73.91
4th year	79.8

C. Faculty of Engineering and Architecture

Below is a list of AID students enrolled in this faculty indicating their major of study and academic performance for the Fall and Spring semesters of the academic year 1980-81. With respect to the relevance of the training to the students' home countries conditions, we believe that our students are receiving the type of education most necessary for the countries of the region. This has been verified all along.

It is worthwhile to note that the average academic performance of students from Lebanon is better than the performance of students from other countries. Mr. Joe Kayruz will most probably graduate next year with distinction.

Mr. Jamal Umari from Jordan completed the requirements for the degree of Bachelor of Engineering, Major Civil Engineering, in June 1981.

The academic performance of students from Cyprus is average or above-average with the exception of Michael Lois, Georgios Makris and Pambos Soteriades.

Mr. Abdi M. Kulmiyyah from Somalia did not sit for any of the quizzes and examinations for the courses in which he registered in the Spring semester of this academic year. Mr. Hisham Abdallah from Yemen withdrew from the Faculty. The student from Sudan, Kahmis Buni, seems to be performing well in Architecture.

Mr. Afzal Habib is working on his Master's degree in the area of Systems Engineering, a field of research which relates to the overall development plans of a country. This research should prove very useful to him when he returns home.

Academic Performance of AID Students
For the Academic Year 1980-81

<u>Name</u>	<u>Country</u>	<u>Major</u>	<u>Class of</u>	<u>Ave.</u>	<u>Fall</u>		<u>Spring</u>	
					<u>Rank</u>	<u>Ave.</u>	<u>Rank</u>	
1. Habib, Mohammad Afzal	Afghanistan	EE	Graduate		Has satisfactory completed 21 credits			
2. Alexandrou, Andreas	Cyprus	ME	1982	83.17		7/61	81.06	
3. Constantinou, Soterios	"	EE	1984	68.00		163/210	74.33	
4. Hadjijiovannis, Abraham	"	ME	1984	72.00		119/210	82.53	
5. Ioannides, Pavlos	"	CE	1983	74.25		136/214	Incomplete record	
6. Lois, Michael	"	CE	1983	62.00		210/214	"	"
7. Makris, Georgios	"	ME	Special	58.00		213/214	"	"
8. Ozcanhan, Mehmet Hilal	"	EE	1984	77.75		61/210	76.76	
9. Pasantas, Photos	"	EE	1982	78.80		24/45	71.78	
10. Soteriades, Pambos	"	EE	1984	65.60		185/210	Must repeat Terms I&II	
11. Tofi, Michael	"	CE	1983	68.60		182/214	Incomplete record	
12. Trigeorgis, Riccos	"	EE	1983	64.27		208/214	59.88	
13. Zeki, Turgay	"	EE	1984	78.40		57/210	69	(6 cr.)
14. Umari, Jamal	Jordan	CE	1981	79.40		27/62	75	
15. Abdun-Nabi, Miss Lina	Lebanon	Arch.	1982	76.00			82.81	
16. Ghantus, Nabil	"	CE	1981	77.00		39/62	81.82	
17. Hatim, Peter	"	ME	1982	79.89		17/61	81	

Academic Performance of AID Students
For The Academic Year 1980-81 (Cont'd).

<u>Name</u>	<u>Cou^r ry</u>	<u>Major</u>	<u>Class of</u>	<u>Fall</u>		<u>Spring</u>	
				<u>Ave.</u>	<u>Rank</u>	<u>Ave.</u>	<u>Rank</u>
18. Jabir, Miss Raghdah	Lebanon	Arch.	1982	77.38		78.68	
19. Kayruz, Joe	"	EE	1982	88.75	5/45	87.35	
20. Shammah, Jihad	"	CE	1982	80.06	28/73	75.06	
21. Jha, Kishore	Nepal	CE	1984	74.20	100/210	76.75	
22. Kulmiyyah, Muhammad	Somalia		Special	59.75			Did not sit for any of the quizzes and examinations
23. Buni, Philip Kamis	Sudan	Arch.	1983	73.95	11/21	76.4	
24. Abdallah, Hisham	Yemen	CE	1982	71.20	157/214		Withdrew from the Faculty
25. Kadasa, Muhammad	"	CE	1983	70.17	169/214		Incomplete record

D. Faculty of Agricultural and Food Sciences (FAFS)

Following is the evaluation of AID program and students in the Faculty of Agricultural and Food Sciences:

1. Introduction

During the 1980-81 academic year, this faculty carried out all its academic programs satisfactorily and almost normally inspite of the prevailing situation. Programs at the AUB campus continued normally. Programs at the Agricultural Research and Education Center in the Bekaa (AREC) were interrupted shortly during late Spring due to the tension existing in the Bekaa valley then. This past year was the first year where Agriculture II students spent a whole year at AREC. During late Spring, Agr. II students moved to the Beirut Campus, and continued to attend classes in Beirut. What they missed of AREC laboratory activities, were made up during the Summer Session.

2. Student Enrollment

Student enrollment during 1980-81 rose slightly above that of the previous year. In the following table, the number of students in each category sponsored by AID is indicated in parentheses. AID students represented 17-22 % of all students in FAFS.

Student Enrollment in the FAFS during 1980-81

	<u>1st Semester</u>	<u>2nd Semester</u>	<u>Summer</u>
Undergraduate	215 (13)	219 (13)	173 (7)
Graduates	134 (54)	133 (52)	96 (39)
Special	21 (0)	15 (0)	4 (0)
TOTAL	370 (67)	367 (65)	273 (46)

The AID students in the faculty are from Cyprus, Afghanistan, Nepal, Lebanon, Jordan, Bangladesh and Sudan.

3. Evaluation of Student Work

As with any group of students, the quality of work done varies from student to student. However, as a group, AID sponsored students have done very well. Judging from responses of Departmental Chairmen on individual AID sponsored students, the following statements can be made:

- a. The performance of AID students compared very favorably with other students. Most of them were average students with few of them above average. Some of the AID students had difficulty in English, or in getting used to the AUB system of education, but all of those improved rapidly after the first semester of enrollment at AUB.
- b. The type of agricultural training provided by FAFS is very relevant to the conditions and situations that AID students face in their own countries; and probably more relevant than is the case with the training they would receive in U.S. or European Universities. Courses offered at AUB, as well as carrying the latest scientific information, are adapted to conditions in the Middle East and the Arab world. This is particularly so with thesis research carried out by graduate students. In the Department of Agricultural Economics, Business and Extension, most graduate students do a thesis research associated specifically with problems existing in their home countries.

- c. After our students graduate, we do keep up with their news and progress. Most of our AID students tend to work for their governments upon their return. Again, in most cases, they are placed in positions where they make use of the training they had at AUB; although in few cases they may be misplaced. However, almost all of them work in agencies associated with agricultural development. Actually we are quite proud of the AID students that have graduated from FAFS.
- d. Two new majors that has been initiated this year at FAFS and that should be of great interest to future AID students are:
- An undergraduate major in "Nutrition and Dietetics" that would lead the candidate to become a Dietitian, who will be able to serve in hospitals, catering establishments and other institutions. There is a great shortage of dietitians in this part of the world.
 - A graduate major in Agribusiness, which should be operating during the coming academic year. This major will be carried out in cooperation with the School of Business. Again, there is a particular need for this kind of training for agriculturists that work into the business aspect of agriculture.

E. Division of Education and Extension Programs (DEEP)

Three programs are covered by the AID/AUB Training Grant in this division, namely: Department of Education, University Orientation Program (UOP) and Special Summer Programs.

I. Department of Education

A. AID- Sponsored Students in Education

Table I gives a breakdown of AID students by category and field of specialization in Education for each of the two semesters.

Table I

AID Students by Category and Field of Specialization

<u>Field of Specialization</u>	<u>Graduate</u>		<u>Special.</u>		<u>Enrolled in * Method courses</u>	
	<u>1st Sem.</u>	<u>2nd Sem.</u>	<u>1st Sem.</u>	<u>2nd Sem.</u>	<u>1st Sem.</u>	<u>2nd Sem.</u>
TEFL	7	7	0	0	2	2
Science Educ.	2	1	0	0	3	3
Educ. Admin.	8	8	1	1	0	0
Math. Educ.	0	0	0	0	0	0
Elem. Educ.	0	0	0	0	5	5
Educ. Psycho.	3	4	1	1	0	0
Social Studies	0	0	0	0	1	1

* Only includes students who are enrolled in method courses which are usually taken towards the end of the T.D. program. Other AID students are registered in introductory T.D. Courses.

B. AID Graduates in Education

- a. A list of graduate AID students who received their M.A. degree in Education in October 1979, February 1980 and June 1980 is presented below:

<u>Name</u>	<u>Nationality</u>	<u>Field</u>
Nadia Akl	Jordanian	Educational Psychology
Muhammad Salih	Jordanian	TEFL
Costakis Kyriakides	Cypriot	Science Education
Nicolas Valanides	Cypriot	Science Education

- b. A total of 11 AID students received their Teaching Diploma during the period July 1, 1980 and June 30, 1981. A breakdown by field is presented below:

Elementary Education	1
Science Education	3
Math Education	2
TEFL	3
Social Studies	2

- C. The following statements, although not supported by hard evidence, provide an overall assessments of AID-sponsored students:

- a. In general, the performance of graduate AID students in Education compares favorably with the average performance of non-AID graduate students.
- b. Many graduate AID students lack an adequate undergraduate preparation in education and/or subject matter. Thus many of them need more than the original estimated time.

- c. The best students continue to be those coming from Cyprus, Sudan and Lebanon.
- d. In general, AID students have difficulties in English.

The program in Education attempts to be more relevant to the problems of the home countries of AID students. This usually takes the form of encouraging students to work on projects related to their countries in both course and seminar work, and thesis.

2. The University Orientation Program (UOP)

Compared to the other students in the UOP the first semester, the rate of success in the Program was 62%, whereas that of the AID (a total of 16) participants was 38%. Of the nine continues in the second semester, one passed TOEFL; the others were recommended to continue. The safe generalization made last year still holds true this year in that those whose EEE scores are above 350 usually manage to pass in two semesters. Those whose scores are below 350 are usually weak not only in language learning but also in subject matter preparation. Consequently, ill-prepared students tend to work slowly, lose interest and motivation, lack the drive to want to improve, even though they are advised on academic matters as frequently as the need arises, and dissipate their efforts and energy.

The new policy which stipulates that "students who score between 450 and 499 on the EEE at the end of their first required session in the UOP will be allowed to take a subject matter course for credit", was implemented last October. This has allowed for flexibility in the program and minimized some of the students' academic complaints. Of the four Yemeni's who were recommended to take a course for credit

while in UOP, three decided to drop the course. When asked, they reported that they could not cope with UOP work and a Math or an Arabic course. Only one continued attending and passed the course.

I regret to say that even though the number of AID students in UOP has decreased to a great extent, I should like to recommend that OTM and UOP be involved, the Bursary Office, in the selection of students. Tests other than the EEE might be given to candidates as another criterion for selection. AID prepared exams, EEE, UOP, and possibly IQ tests should be considered.

Further cooperation between the Bursary Office and UOP will continue to be maintained. If progress reports on individual students are of any help to you, I will be glad to provide them. It is a pleasure to cooperate with you.

3. Special Summer Programs

As indicated earlier, brochures for four Special Summer Programs were prepared by the Department of Education. However, these programs were not offered during the Summer of 1981, because it was a physical impossibility to recruit participants on time. It is hoped that these programs will be resumed as of Summer 1982 on a regular basis.

APPENDICES

APPENDIX I

AID Participants at the American University of Beirut, By Country

1971-72 to 1980-81

	<u>1971-72</u>	<u>1972-73</u>	<u>1973-74</u>	<u>1974-75</u>	<u>1975-76</u>	<u>1976-77</u>	<u>1977-78</u>	<u>1978-79</u>	<u>1979-80</u>	<u>1980-81</u>
Abu-Dhabi	-	3	-	-	-	-	-	-	-	-
Afghanistan	63	60	49	44	42	1	17	23	-	-
Bahrain	8	18	23	25	2	-	-	23	16	10
Bangladesh	-	2	17	13	15	8	10	24	-	-
Cyprus	48	49	49	47	34	20	27	34	36	31
Djibouti	-	-	-	-	-	-	-	4	49	49
Dubai	5	6	4	2	-	-	-	-	1	10
Ethiopia	-	-	-	-	-	-	-	-	-	-
Iran	25	33	32	35	6	1	-	-	-	-
Jordan	96	108	104	101	82	28	26	27	26	17
Lebanon	65	66	65	66	66	45	53	58	58	41
Libya	1	-	-	-	-	-	-	-	-	-
Maldives	4	5	5	4	3	1	2	7	15	21
Morocco	16	11	-	-	-	-	-	-	-	-
Nepal	10	7	8	3	1	1	2	4	10	9
Oman	-	9	15	8	-	-	-	-	-	-
Pakistan	88	66	78	88	80	33	46	9	-	-
Somalia	-	-	-	-	-	-	-	1	1	7
Sudan	-	-	-	-	-	-	-	8	20	23
Turkey	21	16	4	2	-	-	-	-	-	-
Yemen	-	15	32	47	59	26	58	75	80	45
	<u>450</u>	<u>474</u>	<u>485*</u>	<u>485**</u>	<u>390</u>	<u>164</u>	<u>241</u>	<u>274</u>	<u>318</u>	<u>263</u>

* Excluding 7 non-contract: 4 from Morocco and 3 from Jordan

** Excluding 4 non-contract from Jordan

APPENDIX IIALL AID/AUB PARTICIPANTS ENROLLMENT BY COUNTRY AND BY FIELDS OF STUDY1st Sem. 1980-81

<u>Country</u>	<u>FIELDS OF STUDIES</u>							<u>Total</u>
	<u>Agric.</u>	<u>Bus.Adm.</u>	<u>Educ.</u>	<u>Eng'g.</u>	<u>Nurs.</u>	<u>Pub. Adm.</u>	<u>Pub. Hlth.</u>	
Afghanistan	1	1	5	1	-	1	1	10
Bangladesh	26	-	1	-	-	4	-	31
Cyprus	1	21	4	16	1	6	-	49
Djibouti	1	3	1	1	1	1	2	10
Jordan	4	3	7	1	-	1	1	17
Lebanon	10	6	6	6	3	6	4	41
Maldives	-	7	8	1	-	3	2	21
Nepal	4	-	-	2	1	2	-	9
Somalia	2	1	2	1	-	-	1	7
Sudan	7	4	7	1	-	4	-	23
Yemen	6	11	1	8	-	12	7	45
TOTAL	62*	57	42	38*	6	40	18*	263

* 6 Pre-Agriculture, 13 Pre-Engineering and 3 Pre-Public Health included.

In addition:

7 participants registered for thesis only

3 Afghanistan, 3 Bangladesh and 1 Jordan

NEW AID/AUB PARTICIPANTS ENROLLMENT BY COUNTRY AND BY FIELDS OF STUDY

1st Sem. 1980-81

Country	FIELDS OF STUDIES							Total
	Agric.	Bus. Adm.	Educ.	Eng'g.	Nurs.	Pub. Adm.	Pub. Hith.	
Bangladesh	4	-	-	-	-	2	-	6
Cyprus	-	2	1	3	-	-	-	6
Djibouti	-	1	-	1	1	-	1	4
Jordan	3	-	-	-	-	-	-	3
Lebanon	2	-	2	-	-	1	1	6
Maldives	-	4	-	1	-	1	-	6
Nepal	3	-	-	-	-	-	-	3
Somalia	1	1	1	-	-	-	1	4
Sudan	3	1	2	-	-	-	-	6
Yemen	-	-	-	-	-	1	-	1
TOTAL	16*	9	6	5*	1	5	3*	45

* 5 Pre-Agriculture, 5 Pre-Engineering and 1 Pre-Public Health Included.

ALL AID/AUB PARTICIPANTS ENROLLMENT BY COUNTRY AND BY FIELDS OF STUDY

2nd Sem. 1980-81

<u>FIELDS OF STUDIES</u>								
<u>Country</u>	<u>Agric.</u>	<u>Bus. Adm.</u>	<u>Educ.</u>	<u>Eng'g.</u>	<u>Nurs.</u>	<u>Pub. Adm.</u>	<u>Pub. Hlth.</u>	<u>Total</u>
Afghanistan	2	-	2	1	-	1	-	6
Bangladesh	24	-	1	-	-	4	-	29
Cyprus	-	21	2	16	1	5	-	45
Djibouti	1	2	1	1	1	1	-	7
Jordan	4	3	5	1	-	1	1	15
Lebanon	10	5	4	6	3	6	4	38
Maldives	-	7	8	1	-	3	2	21
Nepal	4	-	-	2	1	1	-	8
Somalia	2	1	1	1	-	-	1	6
Sudan	7	4	6	1	-	2	-	20
Yemen	5	8	1	4	-	6	3	27
TOTAL	59*	51	31	34*	6	30	11*	222

* 2 Pre-Agriculture, 9 Pre-Engineering and 3 Pre-Public Health Included.

In addition:

11 Participants registered for thesis only:

4 Afghanistan, 2 Bangladesh, 1 Lebanon, 1 Nepal and 3 Sudan.

CONTINUING AID/AUB PARTICIPANTS ENROLLMENT BY COUNTRY AND BY FIELDS OF STUDY

2nd Sem. 1980-81

<u>Country</u>	<u>FIELDS OF STUDY</u>							<u>Total</u>
	<u>Agric.</u>	<u>Bus. Adm.</u>	<u>Educ.</u>	<u>Eng'g.</u>	<u>Nurs.</u>	<u>Pub. Adm.</u>	<u>Pub. Hlth.</u>	
Afghanistan	2	-	2	1	-	1	-	6
Bangladesh	20	-	1	-	-	2	-	23
Cyprus	-	19	1	13	1	5	-	39
Djibouti	1	1	-	-	-	1	-	3
Jordan	1	3	5	1	-	1	1	12
Lebanon	8	5	2	6	3	5	3	32
Maldives	-	3	8	-	-	2	2	15
Nepal	1	-	-	2	1	1	-	5
Somalia	1	-	1	1	-	-	-	3
Sudan	4	3	4	1	-	2	-	14
Yemen	5	8	1	4	-	5	3	26
TOTAL	43*	42	25	29*	5	25	9*	178

* 1 Pre-Agriculture, 4 Pre-Engineering and 2 Pre-Public Health included.

In addition:

11 Participants registered for thesis only:
4 Afghanistan, 2 Bangladesh, 1 Lebanon, 1 Nepal and 3 Sudan.

NEW AID/AUB PARTICIPANTS ENROLLMENT BY COUNTRY AND BY FIELDS OF STUDY

2nd Sem. 1980-81

<u>Country</u>	<u>FIELDS OF STUDY</u>							<u>Total</u>
	<u>Agric.</u>	<u>Bus. Adm.</u>	<u>Educ.</u>	<u>Eng'g.</u>	<u>Nurs.</u>	<u>Pub. Adm.</u>	<u>Pub. Hlth.</u>	
Bangladesh	4	-	-	-	-	2	-	6
Cyprus	-	2	1	3	-	-	-	6
Djibouti	-	1	1	1	1	-	-	4
Jordan	3	-	-	-	-	-	-	3
Lebanon	2	-	2	-	-	1	1	6
Maldives	-	4	-	1	-	1	-	6
Nepal	3	-	-	-	-	-	-	3
Somalia	1	1	-	-	-	-	1	3
Sudan	3	1	2	-	-	-	-	6
Yemen	-	-	-	-	-	1	-	1
TOTAL	16*	9	6	5*	1	5	2*	44

* 1 Pre-Agriculture, 5 Pre-Engineering and 1 Pre-Public Health Included.

ALL AID/AUB PARTICIPANTS ENROLLMENT BY COUNTRY AND BY FIELDS OF STUDY

Summer 1981

FIELDS OF STUDIES

<u>Country</u>	<u>Agric.</u>	<u>Eng'g.</u>	<u>Nurs.</u>	<u>Pub. Hlth.</u>	<u>Summer Session</u>	<u>Total</u>
Afghanistan	1	1	-	-	3	5
Bangladesh	9	-	-	-	-	9
Cyprus	-	10	1	-	18	29
Djibouti	-	-	-	-	3	3
Jordan	3	-	-	1	5	9
Lebanon	6	5	-	4	2	17
Maldives	-	-	-	-	3	3
Nepal	-	1	1	-	1	3
Somalia	-	-	-	-	2	2
Sudan	2	1	-	-	8	11
Yemen	2	-	-	1	6	9
TOTAL	23	18	2	6	51*	100

In addition:

33 Participants registered for thesis only as follows:

A- 18 Participants registered for thesis in residence: 4 Afghanistan, 6 Bangladesh, 1 Cyprus, 1 Somalia and 6 Sudan.

B- 15 Participants registered for thesis in home country for collection of data: 1 Afghanistan, 8 Bangladesh, 4 Nepal and 2 Sudan.

* Participants registered under the Summer Session quota are those in pre-agriculture, pre-engineering, pre-public health, business administration, education, public administration and UOP.

CONTINUING AID/AUB PARTICIPANTS ENROLLMENT BY COUNTRY AND BY FIELDS OF STUDYSUMMER 1981

<u>Country</u>	<u>FIELDS OF STUDY</u>					<u>Total</u>
	<u>Agric.</u>	<u>Eng'g.</u>	<u>Nurs.</u>	<u>Pub. Hlth.</u>	<u>Summer Session</u>	
Afghanistan	1	1	-	-	3	5
Bangladesh	9	-	-	-	-	9
Cyprus	-	10	1	-	16	27
Djibouti	-	-	-	-	1	1
Jordan	-	-	-	1	5	6
Lebanon	5	5	-	3	1	14
Maldives	-	-	-	-	3	3
Nepal	-	1	1	-	1	3
Sudan	-	1	-	-	6	7
Yemen	2	-	-	1	6	9
TOTAL	17	18	2	5	42*	84

In addition

22 Participants registered for thesis only as follows:

A- 18 participants registered for thesis in residence: 4 Afghanistan, 6 Bangladesh, 1 Cyprus, 1 Somalia and 6 Sudan.

B- 4 participants registered for thesis in home country for collection of data: 1 Afghanistan, 2 Bangladesh and 1 Nepal.

* Participants registered under the Summer Session quota are those in pre-agriculture, pre-engineering, pre-public health, business administration, education and public administration.

NEW AID/AUB PARTICIPANTS ENROLLMENT BY COUNTRY AND BY FIELDS OF STUDY

SUMMER 1981

<u>Country</u>	<u>FIELDS OF STUDY</u>			<u>Total</u>
	<u>Agric.</u>	<u>Pub. Hlth.</u>	<u>Summer Session</u>	
Cyprus	-	-	2	2
Djibouti	-	-	2	2
Jordan	3	-	-	3
Lebanon	1	1	1	3
Somalia	-	-	2	2
Sudan	2	-	2	4
TOTAL	6	1	9*	16

In addition

11 participants registered for thesis only in home country for collection of data: 6 Bangladesh, 3 Nepal and 2 Sudan

* Participants registered under the Summer Session quota are those in pre-agriculture, pre-engineering, pre-public health, business administration, education, public-administration and U.O.P.

APPENDIX IIITotal Enrollment of AID Participants by Programs1980-81

<u>Program</u>	<u>1st Sem.</u>	<u>2nd Sem.</u>	<u>Summer</u>
Agriculture	56	57	23
Pre-Agriculture	6	2	1
Business Administration	57	51	25
Education	42	31	11
Engineering	25	25	18
Pre-Engineering	13	9	4
Nursing	6	6	2
Public Administration	40	30	9
Public Health	15	8	6
Pre-Public Health	<u>3</u>	<u>3</u>	<u>1</u>
Total	263	222	100 *

* Please note that this number includes 4 participants in University Orientation Program.

APPENDIX IV

The tabulation below shows the AID Enrollment for the past five years along with the percentage of total student body.

<u>Year</u>	<u>AID Enrollment</u>	<u>% of all students</u>
1980-81	263	5.2
1979-80	318	6.7
1978-79	274	6.7
1977-78	241	6.3
1976-77	164	5.6

The above figures are based on first semester registration except for 1976-77 the figures are based on the third trimester registration.

The total University Enrollment for Fall 1980 is 5028. (See appendix X)

APPENDIX V

AID GRADUATES OF 1980-81

DEGREE PROGRAMS

	<u>ARTS & SCIENCES AND DEEP</u>						<u>AGRICULTURE</u>		<u>ENGINEERING</u>		<u>PUB. HLTH.</u>	<u>NURSING</u>	<u>Total</u>
	<u>B.A.</u>	<u>B.A.+ T.D.</u>	<u>B.S.+ T.D.</u>	<u>M.A.</u>	<u>B.B.A.</u>	<u>M.B.A.</u>	<u>B.S.</u>	<u>M.S.</u>	<u>Civ. Mech. Elec.</u>	<u>Arch.</u>	<u>Lab. Tech.</u>	<u>B.S.N.</u>	
Afghanistan	-	-	-	1	-	-	-	2	-	-	-	-	3
Bangladesh	-	-	-	-	-	-	-	9	-	-	-	-	9
Cyprus	1	-	-	2	-	-	-	1	-	1	-	-	5
Jordan	1	-	1	3	-	1	-	2	1	2	-	-	11
Lebanon	4	1	2	-	1	-	3	-	1	-	2	5	19
Nepal	-	-	-	1	-	-	-	1	-	-	-	-	2
Somalia	-	-	-	-	-	-	-	1	-	-	-	-	1
Sudan	-	-	-	-	-	-	-	2	-	-	-	-	2
Yemen	1	-	-	-	2	-	-	-	-	-	-	-	3
TOTAL	7	1	3	7	3	1	3	18	2	3	2	5	55

1 B.A. In Economics
 6 B.A. In Public Administration
 2 B.A. + T.D. 2 English
 3 B.S. + T.D. 1 Math., 2 Chemistry
 7 M.A. 2 Public Administration, 5 Education

49
 - 65

APPENDIX VIAID/AUB PARTICIPANTS BY CLASS AND SEXFirst Semester 1980-81

<u>Country</u>	<u>Undergraduate</u>	<u>Graduate</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Afghanistan	-	10	7	3	10
Bangladesh	1	30	30	1	31
Cyprus	44	5	38	11	49
Djibouti	5 + (3)	2	9	1	10
Jordan	11	5 + (1)	12	5	17
Lebanon	34	7	16	25	41
Maldives	21	-	12	9	21
Nepal	3	5 + (1)	8	1	9
Somalia	-	4 + (3)	7	-	7
Sudan	1	18 + (4)	21	2	23
Yemen	44	(1)	43	2	45
Total	<u>164 + (3)</u>	<u>86 + (10)</u>	<u>203</u>	<u>60</u>	<u>263</u>
	63.5%	36.5%	77.2%	22.8%	
<u>Thesis only</u>					
Afghanistan	-	3	2	1	3
Bangladesh	-	3	3	-	3
Jordan	-	1	1	-	1
	-	7	6	1	7

N.B. Figures in parentheses refer to students enrolled in UOP

AID/AUB PARTICIPANTS BY CLASS AND SEXSecond Semester 1980-81

<u>Country</u>	<u>Undergraduate</u>	<u>Graduate</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Afghanistan	-	6	4	2	6
Bangladesh	1	28	29	-	29
Cyprus	43	2	35	10	45
Djibouti	4 + (2)	1	6	1	7
Jordan	8	7	11	4	15
Lebanon	32	6	14	24	38
Maldives	21	-	12	9	21
Nepal	3	5	7	1	8
Somalia	-	3 + (3)	6	-	6
Sudan	1	18 + (1)	18	2	20
Yemen	<u>24 + (2)</u>	<u>(1)</u>	<u>25</u>	<u>2</u>	<u>27</u>
Total	<u>137 + (4)</u> 63.5 %	<u>76 + (5)</u> 36.5 %	<u>167</u> 75.2 %	<u>55</u> 24.8 %	<u>222</u>

Thesis only

Afghanistan	-	4	2	2	4
Bangladesh	-	2	1	1	2
Lebanon	-	1	-	1	1
Nepal	-	1	1	-	1
Sudan	-	<u>3</u>	<u>3</u>	-	<u>3</u>
Total	-	11	7	4	11

N.B. Figures in parentheses refer to students enrolled in U.O.P.

AID/AUB PARTICIPANTS BY CLASS AND SEXSummer 1981

<u>Country</u>	<u>Undergraduate</u>	<u>Graduate</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Afghanistan	-	5	4	1	5
Bangladesh	-	9	9	-	9
Cyprus	29	-	21	8	29
Djibouti	1 + (1)	1	3	-	3
Jordan	5	4	7	2	9
Lebanon	14	3	7	10	17
Maldives	3	-	2	1	3
Nepal	3	-	2	1	3
Somalia	-	(2)	2	-	2
Sudan	1	9 + (1)	9	2	11
Yemen	9	-	8	1	9
Total	<u>65 + (1)</u>	<u>31 + (3)</u>	<u>74</u>	<u>26</u>	<u>100</u>
	66 %	34 %	74 %	26 %	

Thesis only

Afghanistan	-	5	2	3	5
Bangladesh	-	14	14	-	14
Cyprus	-	1	1	-	1
Nepal	-	4	4	-	4
Somalia	-	1	1	-	1
Sudan	-	8	8	-	8
Total	-	33	30	3	33

N.B. Figures in parentheses refer to students enrolled in U.O.P.

APPENDIX VIIDROP OUTS AND WITHDRAWALS OF
AID/AUB PARTICIPANTS 1980-81

<u>Country</u>	<u>Class / Field</u>	<u>Dropped out Academic Failure</u>	<u>Withdrew Voluntarily</u>
Afghanistan	1 Grad - MPH 1 Grad - MBA	- 1	1
Bangladesh	1 Grad. - Agric.	-	1
Djibouti	1 Grad. - DEEP 1 Bus.Adm. III 1 Lab. - Tech.	- - -	1 1 1
Jordan	1 Soph. Educ. / Math.	-	1
Lebanon	1 Science III 1 Grad. MPH	- -	1 1
Nepal	2 Grad. Public Adm.	-	2
Somalia	1 Grad. - DEEP 1 Grad. - Eng'g.	- 1	1 -
Sudan	1 Grad. - Public Adm. i +	+	1
Yemen	2 Lab.Tech. 1 U.O.P. 62	2 1 -	- - 62
	TOTAL	<u>5</u>	<u>74</u>

* A large number of yemeni students (62) who were permitted by their Government and in agreement with USAID Mission in Sana'a to transfer to U.S. and other institutions in the region.

CUMULATIVE NUMBER OF GRADUATES IN DEGREE PROGRAMS
SPONSORED BY AID/AUB TRAINING GRANT BY COUNTRY AND
FIELD OF STUDY FOR THE PERIOD 1952-81

	<u>A & Sc.</u>	<u>Agric.</u>	<u>Eng'g.</u>	<u>Nurs.</u>	<u>Pharm.</u>	<u>Pub. Hlth.</u>	<u>Total</u>
Afghanistan	62	47	15	-	-	-	124
Bahrain	4	-	-	-	-	-	4
Bangladesh	16	24	1	-	-	1	42
Cyprus	66	25	20	-	7	-	118
Djibouti	-	-	-	-	-	1	1
Ethiopia	76	2	3	17	4	3	105
Eriteria	4	-	-	-	-	-	4
Greece	25	2	3	-	-	-	30
Iran	85	67	54	2	3	9	220
Iraq	12	1	-	-	-	1	14
Jordan	320	94	63	2	15	11	505
Kenya	38	1	-	-	2	-	41
Lebanon	300	127	149	22	28	20	646
Libya	5	1	-	-	-	-	6
Maldives	3	-	-	-	-	1	4
Morocco	24	11	4	-	-	-	39
Nepal	12	13	6	-	3	-	34
Pakistan	159	284	20	1	3	15	482
Somalia	-	1	-	-	-	-	1
Sudan	55	15	2	-	5	-	77
Syria	10	1	3	1	-	-	15
Tunisia	1	2	-	-	-	-	3
Turkey	18	17	1	-	1	1	38
Yemen	18	-	-	-	-	-	18
TOTAL	1313	735	344	45	71	63	2571

CUMULATIVE NUMBER OF PARTICIPANTS IN NON-DEGREE
PROGRAMS SPONSORED BY AID/AUB TRAINING GRANT BY
COUNTRY AND FIELD OF STUDY FOR THE PERIOD 1952-81

	<u>Pub. Hlth.</u>	<u>Eng'g.</u>	<u>Agric.</u>	<u>A & Sc.</u>	<u>Nurs.</u>	<u>Summer Instit.</u>	<u>Total</u>
Aden	2	-	-	-	-	-	2
Afghanistan	16	4	65	2	2	84	173
Bahrain	5	-	-	-	-	15	20
Bangladesh	-	-	-	-	-	20	20
Cyprus	24	-	7	-	-	81	112
Djibouti	-	-	-	-	-	2	2
Egypt	7	-	-	-	-	-	7
Eritria	5	-	1	-	-	-	6
Ethiopia	63	-	90	-	25	1	179
Iran	158	-	28	11	4	67	268
Iraq	44	-	8	4	1	136	193
Jordan	125	13	13	5	6	326	488
Lebanon	202	20	3	-	3	271	499
Liberia	7	-	-	-	-	-	7
Libya	29	-	21	-	-	135	185
Maldives	-	-	-	-	-	5	5
Morocco	-	-	4	-	-	268	272
Nepal	53	-	37	9	8	2	109
Pakistan	189	4	52	40	4	127	416
Somalia	-	-	-	-	-	2	2
Sudan	4	-	27	-	-	62	93
Syria	13	-	-	-	-	91	104
Turkey	3	-	-	-	-	21	24
Tunisia	-	-	3	-	-	12	15
Yemen	2	-	-	1	-	73	76
total	951	41	359	72	53	1801	3277

APPENDIX IX

AID/AUR GRADUATES BY POSITIONS

(A sample of 657 out of a total of 1940 Graduates)

<u>Country</u>	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	<u>(4)</u>	<u>(5)</u>	<u>(6)</u>	<u>(7)</u>	<u>(8)</u>	<u>(9)</u>	<u>Total</u>
Afghanistan	26	21	3	-	8	8	28	15	2	111
Bangladesh	37	29	13	-	12	22	-	-	-	113
Cyprus	7	1	18	-	3	3	1	-	-	33
Jordan	24	31	7	1	7	9	-	-	-	79
Lebanon	23	25	1	1	26	18	25	-	2	121
Maldives	-	3	-	-	-	1	-	1	-	5
Nepal	2	-	1	-	-	8	-	-	-	11
Pakistan	15	40	-	-	10	57	-	2	2	126
Somalia	-	-	-	-	-	1	-	-	-	1
Sudan	12	19	13	4	4	4	1	-	-	57
	146	169	56	6	70	131	55	18	6	657
	22%	25%	8.5%	1%	11%	20%	9%	3%	1%	

- (1) Top Government Administrators and Department Directors
 (2) University Professors, Administrators and Researchers
 (3) School Principals and Teachers
 (4) Diplomatic Corps (Ambassadors and Attaches)
 (5) Owner and/or Operators of Private Firms
 (6) Specialists in various Government Departments
 (7) Work outside his country
 (8) Study outside his country
 (9) Deceased

APPENDIX XTotal University Enrollment for the year 1980-81

	<u>1st Semester</u>		<u>2nd Semester</u>	
		<u>%</u>		<u>%</u>
Faculty of Arts and Sciences	2480	49.3	2489	50.3
Faculty of Health Sciences				
Division of Nursing	159	3.2	161	3.2
Division of Public Health	167	3.3	160	3.2
Faculty of Medical Sciences	452	9	438	8.8
Faculty of Engineering & Architecture	851	17	834	16.8
Faculty of Agricultural & Food Sciences	367	7.3	361	7.3
Division of Extension & Educ. Programs				
Education	66	1.3	63	1.3
Special and Extension Programs (O.C.P., Special & U.O.P.)	<u>476</u>	9.5	<u>446</u>	9
TOTAL	5018		4952	