

PD-ABE-900  
79886

PVO AND WEST BANK GAZA LIBRARY

**WEST BA  
HUMAN RESOURCE  
DEVELOPMENT PROJECT**

I. (B) 4. Progress Report NEB-G-2075  
398-0159.01 & 398-0159.09

Copy #1

398-0159.01  
+ 09



**Progress Report  
April 1, 1986 - September 30, 1986**

PD-ABE-900  
IEN 79886

**PROGRESS REPORT**  
**WEST BANK/GAZA HUMAN RESOURCE**  
**DEVELOPMENT PROJECT**

**Grant Numbers:** AID/NE-G-1526 and NEB-0172-G-SS-2075-00  
**Report Period:** April 1, 1986 - September 30, 1986  
**Grantee:** America-Mideast Educational and Training Services  
(AMIDEAST)

## Table of Contents

1.0	INTRODUCTION .....	1
1.1	Project Background .....	1
1.2	General Project Activities .....	2
2.0	SCHOLARSHIP PROGRAMS .....	4
2.1	Undergraduate Scholarship Program .....	4
2.2	Faculty Development Program .....	6
2.3	Short-Term Training Program.....	10
3.0	INSTITUTIONAL RELATIONSHIPS.....	18
4.0	SPECIAL PROJECTS.....	20

## APPENDICES

### FACULTY DEVELOPMENT CHARTS

APPENDIX A:	Candidates who have completed U.S. programs...	25
APPENDIX B:	Candidates in progress.....	35

PROGRESS REPORT

WEST BANK/GAZA HUMAN RESOURCE

DEVELOPMENT PROJECT

Grant Numbers: AID/NE-G-1526 and NEB-0172-G-SS-2075-00  
Report Period: April 1, 1986 - September 30, 1986  
Grantee: America-Mideast Educational and Training Services  
(AMIDEAST)

1.0 INTRODUCTION

1.1 Project Background

The West Bank/Gaza Human Resource Development Project is funded by two grants from the Agency for International Development, AID/NE-G-1526 awarded in July 1978, and NEB-0172-G-SS-2075-00, awarded in August 1982. The first grant funded activities through August 1986; the second expires in August 1988.

The purpose of both grants is to help develop post-secondary educational institutions in the West Bank and Gaza and to provide manpower training for institutions involved in the economic development of the area.

This report will present project activities for the period April 1, 1986 through September 30, 1986 under three headings: Scholarship Programs, including faculty development, undergraduate scholarships, and short-term training, Institutional Relationships, and Special Projects, following a discussion of general project activities.

#### 1.2 General Project Activities

AMIDEAST's second grant from AID, NEB-0172-G-SS-2075-00, was amended this past September adding \$2.7 million for a total project cost of \$15,296,175. U.S. degree programs for faculty affiliated with post-secondary institutions in the West Bank and Gaza will continue to receive the highest priority, but funds have also been earmarked for significant new activity in the areas of planning and non-degree training outside the formal educational sector.

Project activity this reporting period focused on finalizing arrival preparations for faculty members beginning graduate programs in the U.S. this fall, and on the provision of technical assistance to several of the institutions participating in the project.

A number of staff changes have taken place at AMIDEAST/Washington over the past six months: Bruce Gaston was replaced by Lydia Grebe in the position of Educational Specialist with responsibility for student records, Margaret Bender was promoted to the position of Educational Specialist replacing Blythe Camenson, and Shannon Stewart has assumed the position of Educational Assistant. John Viste, Director of AMIDEAST/Jerusalem, visited Headquarters in June to participate in an AMIDEAST management conference and to consult with staff on developments relating to the Human Resource Development Project. Amal Nashashibi, Assistant Director of the Jerusalem office, also traveled to Washington for orientation and consultations, and Ann Piester of the Washington office spent three weeks in the West Bank and Gaza for orientation and training.

2.0 SCHOLARSHIP PROGRAMS

2.1 Undergraduate Scholarship Programs

Subgrants were processed this reporting period for three institutions participating in the Undergraduate Scholarship Program, Birzeit University, An Najah University, and Hebron Technical Engineering College. Scholarship data, including number of students enrolled, number of faculty, university budgets, and the names of the scholarship recipients were submitted to AID as required. Summary tables showing numbers of scholarships and the dollar value of assistance to date appear below.

Number of Undergraduate Scholarships: 1977/78-1985/86

	<u>ACMP</u>	<u>Bethlehem</u>	<u>Birzeit</u>	<u>An Najah</u>	<u>HTEC</u>	<u>Total</u>
1977/78	0	8	7	0	0	15
1978/79	0	24	21	23	0	68
1979/80	0	56	47	50	0	153
1980/81	0	76	53	65	0	194
1981/82	0	49	83	59	0	191
1982/83	0	44	50	100	0	194
1983/84	0	45	48	90	0	183
1984/85	0	43	51	90	100	284
1985/86	<u>7</u>	<u>39</u>	<u>51</u>	<u>90</u>	<u>100</u>	<u>287</u>
Total	7	384	411	567	200	1569

Dollar Value of Assistance: 1977/78-1985/86

	<u>ACMP</u>	<u>Bethlehem</u>	<u>Birzeit</u>	<u>An Najah</u>	<u>HTEC</u>	<u>Total</u>
1977/78	0	4,375	5,000	0	0	9,375
1978/79	0	30,000	43,200	21,000	0	94,200
1979/80	0	57,000	65,000	50,000	0	172,000
1980/81	0	70,000	85,000	65,000	0	220,000
1981/82	0	70,600	75,000	75,000	0	220,600
1982/83	0	89,248	90,000	90,000	0	269,248
1983/84	0	89,175	90,000	88,920	0	268,095
1984/85	0	90,558	90,000	90,000	30,000	300,558
1985/86	<u>21,000</u>	<u>90,000</u>	<u>90,000</u>	<u>90,000</u>	<u>60,000</u>	<u>351,000</u>
	21,000	590,956	633,200	569,920	90,000	1,905,076

## 2.2 Faculty Development Program

The Human Resource Development Project's single most important activity remains the faculty development program. The number of new faculty members arriving to begin U.S. graduate degree programs declined sharply in FY 86, in keeping with AMIDEAST's goal of a timely phase-out of this activity. A total of 313 faculty development candidates have thus far come on the program, 93 on the first grant, and 230 on the second. Although most of the support for these candidates' programs has come from AID, other sources, including Arab Student Aid International and the candidates' home institutions have also provided funding.

From April 1, 1986 through September 30, 1986 a total of 33 candidates completed degrees and returned to the West Bank to assume faculty positions. Of these, 14 were from Birzeit University, 7 from An Najah, 1 from ACMP, 5 from Hebron Technical Engineering College, and 6 from the College of Science and Technology at Abu Dis. This brings the total number of participants who have obtained degrees on the program to 172; 22 candidates have withdrawn. Eighteen new candidates came on the program this reporting period; the total number of faculty development candidates in the U.S. at the present time is thus 119.

Summary statistical charts on the faculty development program appear below; detailed charts on the candidates who have completed U.S. programs as well as on those currently pursuing graduate studies in the U.S. appear in Appendices A and B.

AMIDEAST staff this reporting period visited 8 faculty development candidates at Ohio University, the University of Pennsylvania, and Catholic University. This brings the total number of students visited in FY 86 to 74, and the number of campuses visited to 44.

FACULTY DEVELOPMENT CANDIDATES: FY '78 - FY '86

	ACMP Arr/Dep		Bethlehem Arr/Dep		Birzeit Arr/Dep		An Najah Arr/Dep		CST Arr/Dep		HTEC Arr/Dep		Non-uni- versity Arr/Dep		Gaza Arr/Dep		Program Totals Arr/Dep	
FY '78	0	0	3	0	11	1	3	0	0	0	0	0	0	0	0	0	17	1
FY '79	0	0	4	0	8	1	1	0	0	0	0	0	0	0	0	0	13	1
FY '80	5	0	6	4	11	8	13	1	0	0	0	0	0	0	0	0	35	13
FY '81	5	0	5	3	10	4	6	3	1	0	0	0	0	0	0	0	27	10
FY '82	6	3	3	2	9	4	6	1	4	0	3	0	0	0	0	0	31	10
FY '83	10	6	3	6	12	13	9	7	8	0	3	1	0	0	0	0	45	33
FY '84	1	2	3	5	17	10	18	7	11	3	6	3	1	0	0	0	57	30
FY '85	2	7	4	3	14	14	11	15	8	4	5	1	1	1	8	0	53	45
FY '86	4	3	3	0	5	16	12	16	1	8	6	6	0	0	4	2	35	51
<b>Total</b>	<b>33</b>	<b>21</b>	<b>34</b>	<b>23</b>	<b>97</b>	<b>71</b>	<b>79</b>	<b>50</b>	<b>33</b>	<b>15</b>	<b>23</b>	<b>11</b>	<b>2</b>	<b>1</b>	<b>12</b>	<b>2</b>	<b>313</b>	<b>194</b>
On program as of 9/30/86	12		11		26		29		18		12		1		10		119	

Status of Faculty Development Program

	<u>GRADUATED</u>	<u>IN PROGRESS</u>	<u>WITHDREW</u>	<u>TOTAL</u>
<u>ACHF</u>				
MA/MS	18	8	1	27
PHD	<u>1</u>	<u>4</u>	<u>1</u>	<u>6</u>
	19	12	2	33
<u>Bethlehem</u>				
MA/MS	11	5	1	17
PHD	<u>10*</u>	<u>6</u>	<u>1</u>	<u>17*</u>
	21	11	2	34
<u>Birzeit</u>				
MA/MS	43	5	1	49
PHD	<u>22</u>	<u>21</u>	<u>5</u>	<u>48</u>
	65	26	6	97
<u>An Najah</u>				
MA/MS	28	9	2	39
PHD	<u>16</u>	<u>20</u>	<u>4</u>	<u>40</u>
	44	29	6	79
<u>CST</u>				
MA/MS	7	4	3	14
PHD	<u>4**</u>	<u>14</u>	<u>1</u>	<u>19**</u>
	11	18	4	33
<u>FTEC</u>				
MA/MS	10	9***	1	20***
PHD	<u>0</u>	<u>3</u>	<u>0</u>	<u>3</u>
	10	12	1	23
<u>Gaza Islamic</u>				
MA/MS	1	6	1	8
PHD	<u>0</u>	<u>4</u>	<u>0</u>	<u>4</u>
	1	10	1	12
<u>Non-University</u>				
MA/MS	1	1	0	2
PHD	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	1	1	0	2
<u>Total</u>				
MA/MS	119	47	10	176
PHD	<u>53</u>	<u>72</u>	<u>12</u>	<u>137</u>
	172	119	22****	313

Includes one post-doctoral candidate

Includes one candidate first sponsored by An Najah

\* Includes one B.S. candidate

\*\* Funding terminated due to 5-year limit for 3 candidates

## 2.3 Short-Term Training Program

### Jerusalem Office Activities

Jerusalem staff this period sponsored two regional and one local program as follows:

#### Egypt:

AMIDEAST arranged for a group of doctors, one nurse, and a health educator from the West Bank and Gaza to attend a conference on Oral Rehydration Therapy in Cairo April 1-5, 1986. Two participants were from the Medical Relief Committee, one from Birzeit University Health Center, and three were pediatricians from Gaza. The conference was sponsored by the Egyptian government and USAID, and was attended by prominent experts in the field of acute infantile diarrhea. Also present were speakers from UNICEF, USAID, and WHO who gave country program presentations. The West Bank/Gaza participants presented a country paper on diarrheal disease problems in the Occupied Territories. Following the conference AMIDEAST arranged for the group to visit Bab El Sa'ria Hospital in Cairo where they had the opportunity to meet with the staff of the Center for Diarrheal Disease Control and to observe how services are delivered and managed. The group also visited Suez Canal University where they met with the director of the Public Health Department and discussed the possibility of sending physicians and public health personnel for training.

Nest Bank:

AMIDEAST sponsored a computer training program for seven employees of local institutions involved in economic development. Staff from the Mennonite Central Committee and Law in the Service of Man received training in word processing, spreadsheet/database applications, financial planning, filing, and computer accounting for PVOs. The training was conducted by a local Ramallah computer services firm. Courses ran from July 1 through August 15.

Jordan:

Samia Hallaq from the Mennonite Central Committee received library training at the University of Jordan under AMIDEAST auspices for a period of one month. Training centered on classification and cataloguing, book ordering, periodicals, references, the borrowing desk, and administration, with particular emphasis on practical applications.

Washington Office Activities

A total of twelve new short-term participants received in-service training in the U.S. this reporting period.

Irrigation and agricultural extension courses were attended by a researcher/extension agent at Birzeit University and an instructor from HTEC. Educational administrators from Gaza Islamic University, Birzeit University and HTEC attended training programs in planning and modern management techniques. Two staff members from HTEC and CST received computer training, and a technician from HTEC is currently receiving training in engineering technology. Rehabilitation was the focus of training programs arranged for a social worker and an architect, both employed by the Bethlehem Arab Society. An instructor from Bethlehem University's Institute of Hotel Management attended courses related to the food industry. This brings the total number of individual participants on the program to date to 133. Program details appear below.

. 13

**NAME:** Judeh Desb ABDULLAH  
**POSITION:** Agricultural Researcher  
**SPONSOR:** Birzeit University

**TRAINING PERIOD:** June 6, 1986 to December 15, 1986

**FIELD OF STUDY:** Agriculture -- Development

**PROGRAM DESCRIPTION:** To enroll in a USDA course, "Development and Operation of Agricultural Extension Programs," and proceed to USDA/Riverside for training on atomic absorption equipment.

**TRAINING SITES:** U Ca/Riverside  
USDA

---

**NAME:** Jamal Farah ARAJ  
**POSITION:** Project Engineer  
**SPONSOR:** Bethlehem Rehabilitation Ctr.

**TRAINING PERIOD:** May 26, 1986 to June 12, 1986

**FIELD OF STUDY:** Architecture - Rehabilitation

**PROGRAM DESCRIPTION:** To visit rehabilitation centers and professional societies concerned with the physically handicapped, to discuss modifications in design to facilitate access by the physically handicapped. Participant will be responsible for the construction of the Bethlehem Society Rehabilitation Center.

**TRAINING SITES:** National Rehabilitation Hospital  
Architectural & Compliance Board  
Paralyzed Veterans of America  
Bulova School  
Elwyn Institute

---

**NAME:** Othman ABU LIBDEH  
**POSITION:** University Vice President  
**SPONSOR:** Birzeit University

**TRAINING PERIOD:** August 25, 1986 to October 3, 1986

**FIELD OF STUDY:** Statistics - Planning

**PROGRAM DESCRIPTION:** To attend a seminar at the U.S. Dept. of Labor, Bureau of Labor Statistics, entitled, "Manpower Projections and Analysis for Planning and Development." The objective of this seminar is to strengthen capabilities for the production and analysis of human resource statistics.

**TRAINING SITES:** US Dept of Labor

- 14

---

**NAME:** Nabila DAKKAK  
**POSITION:** Social Worker  
**SPONSOR:** Bethlehem Arab Society

**TRAINING PERIOD:** April 21, 1986 to September 21, 1986

**FIELD OF STUDY:** Social Work - Rehabilitation

**PROGRAM DESCRIPTION:** To receive training from Council of International Programs in rehabilitation for the physically or mentally handicapped. Rehabilitation services range from evaluation to job placement, and include professional counseling, job-seeking skills and follow-up.

**TRAINING SITES:** Ohio Rehabilitation Svcs Commission

---

**NAME:** Antoine John DIBSY  
**POSITION:** Cardiac Surgeon  
**SPONSOR:** Lutheran World Foundation

**TRAINING PERIOD:** June 4, 1986 to June 22, 1986

**FIELD OF STUDY:** Medicine - Internal

**PROGRAM DESCRIPTION:** Gain experience in the field of echocardiography. Learn to operate an IREX two-dimensional Doppler echo system.

**TRAINING SITES:** Fargo Clinic, Ltd.

---

**NAME:** Talal DWEIK  
**POSITION:** Instructor  
**SPONSOR:** HTEC

**TRAINING PERIOD:** June 18, 1986 to August 8, 1986

**FIELD OF STUDY:** Agriculture - Irrigation

**PROGRAM DESCRIPTION:** To attend a course arranged by USDA on irrigation problems and practices at Colorado State University.

**TRAINING SITES:** USDA

15

---

**NAME:** Sufian HASHLAMOUN  
**POSITION:** Technician  
**SPONSOR:** HTEC

**TRAINING PERIOD:** August 20, 1986 to December 20, 1986

**FIELD OF STUDY:** Engin Technol - Elec/Electronic

**PROGRAM DESCRIPTION:** To receive training at Southern Illinois University, School of Technical Careers in testing AC/DC motors and generators as well as single-phase and three-phase motors. Will also study protection methods and plant design.

**TRAINING SITES:** Southern Illinois U

---

**NAME:** Habib KURT  
**POSITION:** Instructor  
**SPONSOR:** Bethlehem University

**TRAINING PERIOD:** July 14, 1986 to August 15, 1986

**FIELD OF STUDY:** Tourism - Hotel Admin

**PROGRAM DESCRIPTION:** To receive training related to the food industry. Will attend two courses at University of Wisconsin, Stout, School of Home Economics, "Fast Food Operations" and "Yeast Breads."

**TRAINING SITES:** U Wisconsin/Stout

---

**NAME:** Salem M. EL MAHARIK  
**POSITION:** Computer Operator  
**SPONSOR:** HTEC

**TRAINING PERIOD:** August 14, 1986 to October 11, 1986

**FIELD OF STUDY:** Computer Sci - Operator Tech

**PROGRAM DESCRIPTION:** To attend Hewlett Packard training courses and meet with computer center staff and professors at the University of Maryland and Wentworth Institute of Technology.

**TRAINING SITES:** Hewlett Packard  
Hewlett Packard  
Hewlett Packard  
Hewlett Packard  
Hewlett Packard

16

**NAME:** Ehsan EL AGHA  
**POSITION:** Dean - Education  
**SPONSOR:** Gaza Islamic

**TRAINING PERIOD:** June 15, 1986 to July 11, 1986

**FIELD OF STUDY:** Education Admin - College/Univers

**PROGRAM DESCRIPTION:** To attend a course at Carnegie Mellon University designed to enable senior executives to address issues such as strategic planning, management, marketing, budgeting, financial analysis, situational leadership, decision-making, and the computer as a management tool.

**TRAINING SITES:** Carnegie-Mellon U

---

**NAME:** Jawad WADI  
**POSITION:** Administrator  
**SPONSOR:** Gaza Islamic

**TRAINING PERIOD:** June 15, 1986 to July 11, 1986

**FIELD OF STUDY:** Education Admin - College/Univers

**PROGRAM DESCRIPTION:** To attend a course at Carnegie-Mellon University designed to enable senior executives to address such issues as strategic planning, management, marketing, budgeting, financial analysis, situational leadership, decision-making, and the computer as a management tool.

**TRAINING SITES:** Carnegie-Mellon U

---

**NAME:** Salim ZOUGHBI  
**POSITION:** Chairman, Computer Sci.  
**SPONSOR:** CST

**TRAINING PERIOD:** August 14, 1986 to September 26, 1986

**FIELD OF STUDY:** Computer Sci - System Analysis

**PROGRAM DESCRIPTION:** To take Hewlett Packard courses in hardware and software maintenance, and attend meetings with computer science department faculty and computer center staff at the University of Maryland and Wentworth Institute of Technology.

**TRAINING SITES:** Hewlett Packard  
Hewlett Packard  
Hewlett Packard  
Hewlett Packard  
Wentworth Institute of Technology

**NAME:** Daoud ZATARY  
**POSITION:** Planning Director  
**SPONSOR:** HTEC

**TRAINING PERIOD:** June 20, 1986 to September 17, 1986

**FIELD OF STUDY:** Education Admin - Curriculum Plan

**PROGRAM DESCRIPTION:** To review a variety of staff development activities and the role that educational administrators need to provide for effective implementation; to learn techniques for writing proposals to international agencies for external funding; and to develop needs assessment guidelines.

**TRAINING SITES:** Southern Illinois U

---

### 3.0 INSTITUTIONAL RELATIONSHIPS

AMIDEAST this reporting period provided partial funding in support of the visit to Hebron Technical Engineering College (HTEC) and the University Graduates' Union (UGU) of a team from Southern Illinois University's School of Technical Careers (STC). The purpose of this visit was to provide technical assistance and consultation on a variety of topics concerning programs sponsored by the UGU and in particular the curricular and faculty development needs of HTEC. The impetus for this consulting trip was a visit by UGU representatives to STC in November 1985 to review degree programs at the associate and bachelor's level and to explore faculty development opportunities in the areas of computer science, biomedical instrumentation, microprocessor systems, industrial electronics, architecture, dental technology, small engine repair, construction and surveying, and manufacturing processes. It was in these and related areas that the STC team directed its attention during the visit to the UGU and HTEC. The team observed that specific manpower shortages do exist for trained technicians and recommended that UGU and HTEC programs be developed and oriented in line with the economic marketplace by provision of classroom and laboratory instruction with a more applied focus. In addition, faculty short-term training is needed to enhance the opportunities for more experiential learning activities that are directly related to usable skills. The team also recommended that a Product Development Center be established to encourage and assist the development of the private sector for the purpose of job creation. Faculty need short-term training in applied business areas such as office practices, bookkeeping, marketing, cost analysis,

supply/demand, and inventory management in order that applied business courses may be introduced at HTEC to complement current academic offerings in such a way as to enhance small business development. HTEC should also provide continuing education seminars to the Hebron business community.

Following the visit, STC faculty developed several training proposals in the areas of continuing education for career development, the Product Development Center, and a workshop on management for UGU members in addition to a series of technical training proposals.

#### 4.0 SPECIAL PROJECTS - TECHNICAL ASSISTANCE

##### 4.1 Environmental and Occupational Health

AMIDEAST fielded several consultants in the West Bank/Gaza region over the past six months, including Dr. Kazayoshi Kawata, Professor of Environmental Health Engineering at Johns Hopkins University, who visited Birzeit University's Center for Environmental and Occupational Health at the request of AMIDEAST for the purpose of evaluating several funding proposals received by AMIDEAST from the Center.

The Center's current areas of research and service are focused on monitoring the qualities of pharmaceuticals produced in the West Bank, the study of water quality and dental fluorosis, and pesticide intoxication among farm workers. Dr. Kawata concluded that the Center is well equipped to analyze organic chemicals, but that the capability to undertake microbiology is lacking, thus preventing the Center from professionally monitoring pharmaceutical products, particularly antibiotics. An upgraded capability in this area would also provide the impetus for the Center to begin work in environmental microbiology, another vitally needed capacity. The Center would also benefit, according to Dr. Kawata, from the acquisition of an atomic absorption spectrophotometer. This equipment, although costly, would greatly enhance the Center's ability to engage in environmental monitoring.

##### 4.2 Special Education

AMIDEAST in May arranged and sponsored the visit of Kirk Horton, a

consultant from Helen Keller International, to the Center for the Blind in Gaza. The goal of this assignment was to conduct a follow-up training course for the teachers and instructors at the Center and to monitor the implementation of the recommendations made during the initial training courses in November and December 1985. The consultant concluded that while excellent progress had been made since his initial visit, not all his recommendations had been fully implemented. He thus suggested in his report that the Center continue to concentrate on introducing print reading and writing to low-vision children, build the Adult Daily Living section of the Women's Vocational Section, and conduct upgrading courses for the teaching staff. Long-term recommendations included the integration of some children from the Center to the sighted UNWRA school located next door, the provision of adequate educational services for the multiply-handicapped children in the Center, the provision of advanced training for the Director of the Center, and the continued upgrading of the teaching staff of the Center by an outside consultant, particularly one versed in the training of low-vision children.

#### 4.3 Entrepreneurial Development

In August AMIDEAST sponsored the visit to the West Bank and Gaza of Bill Myers, a consultant specializing in job creation programs, for the purpose of advising on possible Entrepreneurial Development Program (EDP) activities as a response to the severe and growing problem of educated unemployment in the West Bank and Gaza. AMIDEAST was particularly interested in how the resources of the educational institutions with which it works might be applied for the generation of new livelihood opportunities. The climate for small business, while poor overall according to this consultant, does hold some hope for expanding college graduate employment. The principal problems

include a total lack of infrastructure, the policies of the military administration, and a context of economic dependency and stagnation. Even though current conditions limit what can be accomplished, opportunities do exist to create and develop new businesses. The most logical point of initial intervention should be the provision of entrepreneurship skills to college students. The most viable small business opportunities appear to be in the services (secretarial, computer, health insurance, construction, machine maintenance and repair, agricultural services), and manufactured products that can be produced economically in the West Bank and Gaza including processed foods, household wares, clothing, and furniture. A support system needs to be established offering services to small businesses in the areas of opportunities scanning, product development, feasibility studies, and the capacitation of human resources. Close cooperation among PVOs will be very important as will the strengthening of local organizations. In conclusion, the consultant highlighted areas for possible future AMIDEAST intervention in both the formal and non-formal educational sectors through the provision of training and technical assistance.

#### 4.4 Ceramics and Glass

AMIDEAST sponsored in August the visit to HTEC of Professor William Crandall, Professor Emeritus of Ceramic Engineering from the State University of New York at Alfred. The purpose of the consultancy was for Professor Crandall to study the grade and status of the glass and ceramics industry in the Hebron area and to make recommendations to the College regarding curricula and equipment needs. In his report, Professor Crandall stressed

the need for hands-on work in the ceramic and glass curriculum, i.e. a balance of "why" and "how to". Additional staff training will be required if the ceramic technology program is to be established. In addition to reviewing curricula for the program and proposing adjustments, Professor Crandall provided HTEC with a list of the equipment that will be needed.

**APPENDIX A**

**FACULTY DEVELOPMENT CHARTS**

**Candidates who have completed U.S. programs**

**Previous Page Blank**

Sponsor	Degree
-----	-----
ACMP	MLS

Name	# Months	Specialty	Major	
SHARABATI	020		Library Science	1
TAHHAN	016		Library Science	2
Subtotals for MLS				2

ACMP	MS
------	----

SHEHADEH	024	Biochemistry	Chemistry	3
JAOUNI	034	Biochemistry	Chemistry	4
BARGHUTHY	025	Medical Technol	Med Allied Flds	5
EL YOUNIS	018	Medical Technol	Med Allied Flds	6
AYED	010		Public Health	7
Subtotals for MS				5

ACMP	MSN
------	-----

ABDULNOUR	016	Nursing	Med Allied Flds	8
KEILANI	030	Nursing	Med Allied Flds	9
SADER	030	Nursing	Med Allied Flds	10
SHAHIN	030	Nursing	Med Allied Flds	11
AGHEBEKIAN	014	Nursing	Med Allied Flds	12
FARAJ	035	Nursing	Med Allied Flds	13
ABU HAMAM	024	Nursing	Med Allied Flds	14
SULEIMAN	023	Nursing	Med Allied Flds	15
KHATIB TAMIMI	033	Nursing	Med Allied Flds	16
ZAHRA	030	Administration	Nursing	17
ARAFAT	034	Medical/Surgic	Nursing	18
Subtotals for MSN				11

ACMP	PHD
------	-----

BITAR	042	Immunology	Biology	19
Subtotals for PHD				1



Sponsor	Degree
-----	-----
An Najah	MLS

Name	# Months	Specialty	Major	
JABER	023		Library Science	27
Subtotals for MLS				1

An Najah	MS
----------	----

ABU BAKER	025	Accounting	Business	28
BLEIBLEH	025	Accounting	Business	29
HADDAD	028	Accounting	Business	30
AL KUKHUN	025	Accounting	Business	31
ABDUL HADI	024		Chemistry	32
BABA	016	Architecture	Engineering	33
ABU SHANAB	032	Civil	Engineering	34
ABU EISHEH	016	Civil	Engineering	35
BITAR	016	Civil	Engineering	36
EL MEZAINI	011	Civil	Engineering	37
SHAHIN	016	Civil	Engineering	38
ABU THMIDI	022	Construction	Engineering	39
MUSTAFA	009	Transportation	Engineering	40
AL ODEH	036		Library Science	41
ABU KAFF	021		Mathematics	42
MAJJAD	012	Algebra	Mathematics	43
ISSA	024	Analysis	Mathematics	44
RUZIEH	018	Applied	Mathematics	45
BARAKAT	018	Statistics	Mathematics	46
QAMHIYEH	028		Physics	47
AL JABER	021	General	Physics	48
Subtotals for MS				21

An Najah	PHD
----------	-----

TUBAILEH	059		Agronomy	49
AL NURI	060		Chemistry	50
AL SUBU	049		Chemistry	51
ABU NEJMEH	037	Science	Educ/Teach Trng	52
JABR	023		Education	53
AL QADI	035	International	Education	54



Sponsor Degree

Bethlehem

MS

Name	# Months	Specialty	Major	
KHALIL	009	Physical	Education	72
ABDULNOUR	018		Mathematics	73
HAZOU	022		Mathematics	74
Subtotals for MS				7

Bethlehem

PHD

SPEIR	012	Pre-School/Elem	Educ/Teach Trng	75
PASHEH	038		Education	76
SANBER	035		Education	77
MUSLEH	048	Educat Guidance	Education	78
MANUEL	030	Tefl	Education	79
ZURUB	040	U Science/Techn	Education	80
RISHMAWI	036	Linguistics	Languages	81
KHALIL	035	Linguistics	Languages	82
AKEL	022	Social	Psychology	83
Subtotals for PHD				9

Bethlehem

dndr

AL MALLAH	009	Linguistics	Languages	84
Subtotals for dndr				1

Subtotals for Bethlehem

21

Birzeit

DED

HASHWEH	046	Science	Educ/Teach Trng	85
NASRU	023		Education	86
SHAKSHIR	023		Education	87
LIBDEH	045	Tefl	Education	88

20

Sponsor Degree

Birzeit DED

Name	# Months	Specialty	Major	
PASHEH	061		Education Admin	89
Subtotals for DED				5

Birzeit MA

DARWISH	021		Archaeology	90
SALEM	022		Archaeology	91
ZAGHAH	016	Development	Economics	92
SHAMSHOUN	012	Physical	Education	93
BATARSEH	011	Stats/Research	Education	94
PEIDI	009	Tefl	Education	95
AL AHMED	012	Tefl	Education	96
HAMMAD	010	Tefl	Education	97
MASSAD	022	Tefl	Education	98
BARAMKI	010		Education Admin	99
YAHYA	010		History	100
HASHWEH	006	Linguistics	Languages	101
MASAD	029		Social Sciences	102
ZIADEH	013		Social Work	103
Subtotals for MA				14

Birzeit MBA

SALAMEH	021	Accounting	Business	104
AZAR	023	Accounting	Business	105
ABU ISNEINEH	021	Marketing, Genl	Business	106
Subtotals for MBA				3

Birzeit MLS

RUMMAN	020		Library Science	107
AL HAWAMDEH	012		Library Science	108

Name	# Months	Specialty	Major
Subtotals for MLS			2

Birzeit MS

HABASH	024		Architecture	109
FRANJI	036	Microbiology	Biology	110
RIZKALLAH	029	Nutrition	Biology	111
KUTTAB	021	Accounting	Business	112
QUPPA	022	Accounting	Business	113
BAKIR	023		Chemistry	114
SALAMEH	055		Computer Sci	115
SERNA	034		Computer Sci	116
DABEET	024	Science	Educ/Teach Trng	117
KUTTAB	010	Civil	Engineering	118
EL SHARIF	009	Civil	Engineering	119
TOUQAN	009	Civil	Engineering	120
HASHLAMON	012	Electrical	Engineering	121
ZIMMO	022	Environmental	Engineering	122
ARAJ	018	Industrial	Engineering	123
ABDO	047		Mathematics	124
ALLAN	016		Mathematics	125
ABU AL RUB	013	Algebra	Mathematics	126
ABU LIBDEH	012	Statistics	Mathematics	127
SHAWABKEH	025		Physics	128
FLAYFIL	024		Physics	129
JISRAWI	021		Physics	130
SALAMIN	017	Nuclear	Physics	131

Subtotals for MS

Birzeit MSW

ABU HILAL	012		Social Work	132
-----------	-----	--	-------------	-----

Subtotals for MSW

Birzeit PHD

ABDUL KHALIQ	017		Biology	133
ABBOUSHI	054		Business	134
SABRI	036	Accounting	Business	135



<u>Name</u>	<u># Months</u>	<u>Specialty</u>	<u>Major</u>	
Subtotals for PHD				4
Subtotals for CST				11
ALIAN	019	Educ Psychology	Education	161
Subtotals for MA				1
Subtotals for Gaza Islamic				1
<hr/>				
	HTEC	MS		
AMR	031	Vocat/Technical	Education Admin	162
DUDEEN	021		Engineering	163
ABU RAYYAN	024	Civil	Engineering	164
BARBARAWI	022	Civil	Engineering	165
TAMIMI	011	Civil	Engineering	166
AL SAYYED AHMAD	007	Construction	Engineering	167
TALAHMEH	030	Electrical	Engineering	168
ABU KHALAF	023	Management	Engineering	169
EL MASRI	021	Mechanical	Engineering	170
TAHBOUB	015	Mechanical	Engineering	171
Subtotals for MS				10
Subtotals for HTEC				10
<hr/>				
	Higher Council	MA		
ABU DAHOU	017	Institute Plan	Education	172
Subtotals for MA				1
Subtotals for Higher Council				1
Grand Total				172

24

APPENDIX B

FACULTY DEVELOPMENT CHARTS

Candidates in progress

5/27



---

MUSTAFA, Khader ACMP WB 2 46510  
ARRIVAL: 05/20/85 DEGREE: MS Med Allied Flds, Medical Technol  
EL: SUNY/Buffalo ACAD INST: SUNY/Buffalo-Amherst CREDITS: 029/055  
DATES: 85/05 - 85/08 FROM: 85/09 ECD: 87/08 GPA: 3.0 out of 4  
COMMENTS: Very good progress.

---

RAMADI, Nadia A. ACMP WB 2 46670  
ARRIVAL: 08/17/83 DEGREE: MSN Nursing, Medical/Surgic  
EL: In U/Bloomington ACAD INST: Ca St U/Long Beach CREDITS: 036/036  
DATES: 83/08 - 83/12 FROM: 84/08 ECD: 86/11 GPA: 3.10 out of 4  
COMMENTS: Good progress. Completing thesis.

---

OBAID, Najwa J. ACMP WB 2 46680  
ARRIVAL: 08/17/83 DEGREE: MSN Nursing, Pediatrics  
EL: In U/Bloomington ACAD INST: Syracuse U CREDITS: 046/046  
DATES: 83/08 - 83/12 FROM: 85/01 ECD: 87/05 GPA: 3.35 out of 4  
COMMENTS: Very good progress.

---

SAYEJ, Sumaya Y ACMP WB 2 46682  
ARRIVAL: 12/30/85 DEGREE: MSN Nursing, Pediatrics  
EL: ACAD INST: Catholic U CREDITS: 013/068  
DATES: - FROM: 85/12 ECD: 88/12 GPA: 2.92 out of 4  
COMMENTS: Satisfactory progress.

---

SHAHIN, Mohammad ACMP WB 2 46684  
ARRIVAL: 12/30/85 DEGREE: PHD Public Health,  
EL: ACAD INST: U Pittsburgh CREDITS: 019/045  
DATES: - FROM: 85/12 ECD: 88/12 GPA: 3.65 out of 4  
COMMENTS: Very good progress.

---

SHAWAR, Ribhi M. ACMP WB 2 46686  
ARRIVAL: 08/17/83 DEGREE: PHD Biology,  
EL: N.A. ACAD INST: Southern Methodist CREDITS: 055/055  
DATES: - FROM: 83/08 ECD: 86/12 GPA: 4.00 out of 4  
COMMENTS: Excellent progress.

ABU EISHEH, Sameer

An Najah

WB 2 49030

ARRIVAL: 01/01/85

DEGREE: PHD Engineering, Civil

EL: N.A.

ACAD INST: Penn St U/Univ Park

CREDITS: 065/060

DATES: -

FROM: 85/01 ECD: 87/09

GPA: 3.95 out of 4

COMMENTS: Excellent progress. No specific requirement.

-----

ABU KAFF, Taha M

An Najah

WB 2 49035

ARRIVAL: 08/15/85

DEGREE: PHD Mathematics, Applied

EL:

ACAD INST: Iowa St U

CREDITS: 046/072

DATES: -

FROM: 85/09 ECD: 88/05

GPA: 3.80 out of 4

COMMENTS: Excellent progress.

-----

ABU QAOUD, Hasan

An Najah

WB 2 49039

ARRIVAL: 08/11/86

DEGREE: PHD Agronomy, Horticulture

EL:

ACAD INST: U Illinois/Urbana

CREDITS: /

DATES: -

FROM: 86/08 ECD: 88/08

GPA: out of 4

COMMENTS: New student.

-----

AWARTANI, Nihaya

An Najah

WB 2 49056

ARRIVAL: 01/15/86

DEGREE: PHD Mathematics, Statistics

EL:

ACAD INST: American U

CREDITS: 016/042

DATES: -

FROM: 86/01 ECD: 90/01

GPA: 4.0 out of 4

COMMENTS: Excellent progress.

-----

BARAKAT, Ali

An Najah

WB 2 49067

ARRIVAL: 08/27/84

DEGREE: PHD Mathematics, Statistics

EL: N.A.

ACAD INST: U NC/Chapel Hill

CREDITS: 038/054

DATES: -

FROM: 84/08 ECD: 89/05

GPA: 000 out of 0

COMMENTS: Excellent progress. Pass/Fail in all courses.

-----

SENAN, Ziad Badawi

An Najah

WB 2 49069

ARRIVAL: 05/15/86

DEGREE: MS Architecture,

EL:

ACAD INST: U Wi/Milwaukee

CREDITS: 018/048

DATES: -

FROM: 86/06 ECD: 87/12

GPA: 3.17 out of 4

COMMENTS: Good progress.

15

ALAWI, Nabil M

An Najah

WB 2 49080

ARRIVAL: 09/08/85

DEGREE: PHD Literature, English

EL:

ACAD INST: U Tn/Knoxville

CREDITS: 072/120

DATES: -

FROM: 85/09 ECD: 90/06

GPA: 3.64 out of 4

COMMENTS: Very good progress.

---

ASSAF, Abed M

An Najah

WB 2 49090

ARRIVAL: 08/26/85

DEGREE: PHD Education, Educ Psychology

EL:

ACAD INST: Ohio U

CREDITS: 099/145

DATES: -

FROM: 85/09 ECD: 88/06

GPA: 3.6 out of 4

COMMENTS: Satisfactory progress.

---

BABA, Mutasim F.

An Najah

WB 2 49100

ARRIVAL: 01/01/85

DEGREE: PHD Engineering, Electrical

EL: N.A.

ACAD INST: Virginia Polytech U

CREDITS: 125/146

DATES: -

FROM: 85/01 ECD: 87/08

GPA: 3.60 out of 4

COMMENTS: Very good progress.

---

AL DWAIK, Aziz Salem

An Najah

WB 2 49200

ARRIVAL: 09/02/85

DEGREE: PHD Geography,

EL:

ACAD INST: U Pennsylvania

CREDITS: 027/020

DATES: -

FROM: 85/09 ECD: 88/09

GPA: 3.6 out of 4

COMMENTS: Excellent progress.

---

GHAZAL, Mohammad Azzam S

An Najah

WB 2 49310

ARRIVAL: 08/26/85

DEGREE: PHD Engineering, Civil

EL:

ACAD INST: Penn St U/Univ Park

CREDITS: 012/030

DATES: -

FROM: 86/01 ECD: 88/08

GPA: 3.00 out of 4

COMMENTS: Good progress.

---

HABAYEB, Ali

An Najah

WB 2 49350

ARRIVAL: 08/26/85

DEGREE: PHD Education Admin,

EL:

ACAD INST: SUNY/Albany

CREDITS: 051/075

DATES: -

FROM: 85/09 ECD: 88/12

GPA: 3.70 out of 4

COMMENTS: Very good progress.



MUHANNA, Ahmad S

An Najah

WB 2 49740

ARRIVAL: 08/25/85

DEGREE: MS Engineering, Civil

EL:

ACAD INST: U Wi/Madison

CREDITS: 015/030

DATES: -

FROM: 85/09 ECD: 87/08

GPA: 3.7 out of 4

COMMENTS: Very good progress.

---

An Najah

WB 2 49744

MIZYED, Nuaman R.

ARRIVAL: 08/18/86

DEGREE: MS Engineering, Agricultural

EL:

ACAD INST: Colorado St U

CREDITS: /

DATES: -

FROM: 86/08 ECD: 88/08

GPA: out of

COMMENTS: New student.

---

An Najah

WB 2 49760

ABO OMAR, Jamal

ARRIVAL: 08/11/86

DEGREE: PHD Anml Husbandry, Large Anml Husb

EL:

ACAD INST: Colorado St U

CREDITS: /

DATES: -

FROM: 86/08 ECD: 90/08

GPA: out of

COMMENTS: New student.

---

An Najah

WB 2 49805

RUZIEH, Subhi N

ARRIVAL: 08/21/85

DEGREE: PHD Computer Sci,

EL: N.A.

ACAD INST: Clarkson U

CREDITS: 060/090

DATES: -

FROM: 85/09 ECD: 88/08

GPA: 3.83 out of 4

COMMENTS: Excellent progress.

---

An Najah

WB 2 49860

AL SHUNNAR, Ibrahim I

ARRIVAL: 01/01/86

DEGREE: MS Engineering, Civil

EL:

ACAD INST: U Michigan/Ann Arbor

CREDITS: 027/030

DATES: -

FROM: 86/01 ECD: 86/12

GPA: 3.94 out of 4

COMMENTS: Excellent progress.

---

An Najah

WB 2 49875

TAMIM, Najeh S

ARRIVAL: 01/13/86

DEGREE: MS Engineering, Civil

EL:

ACAD INST: U Illinois/Urbana

CREDITS: 016/036

DATES: -

FROM: 86/01 ECD: 87/05

GPA: 4 out of 4

COMMENTS: Excellent progress.

41

TOUQAN, Abdel Razzaq A

ARRIVAL: 12/18/85

DEGREE: PHD Engineering, Civil

EL:

ACAD INST: Stanford U

CREDITS: 077/090

DATES: -

FROM: 85/12 ECD: 88/12

GPA: 3.85 out of 0

COMMENTS: Excellent progress.

An Najah

WB 2 49890

SHAHEEN, Khawla

ARRIVAL: 08/29/84

DEGREE: PHD Education, Ed Developments

EL: N.A.

ACAD INST: S Illinois U/Carbond

CREDITS: 068/041

DATES: -

FROM: 84/08 ECD: 87/08

GPA: 4.00 out of 4

COMMENTS: Excellent progress. Working on dissertation.

An Najah

WB 2 49900

AL SHAKHSHIR, Samar Abdul-Hadi

ARRIVAL: 08/09/84

DEGREE: MS Chemistry, Analytical

EL: N.A.

ACAD INST: S Illinois U/Carbond

CREDITS: 034/038

DATES: -

FROM: 84/08 ECD: 86/12

GPA: 3.52 out of 4

COMMENTS: Very good progress.

An Najah

WB 2 49905

THAHER, Muna

ARRIVAL: 08/13/86

DEGREE: MA Tefl, Educ/Teach Trng

EL:

ACAD INST: Arizona St U

CREDITS: /

DATES: -

FROM: 86/08 ECD: 88/08

GPA: out of

COMMENTS: New student.

An Najah

WB 2 49990

YASSIN, Salaheddin A

ARRIVAL: 12/19/85

DEGREE: PHD Mathematics, Algebra

EL: Florida St U

ACAD INST: Florida St U

CREDITS: 007/000

DATES: 85/08 - 85/12

FROM: 85/12 ECD: 89/06

GPA: 2.62 out of 4

COMMENTS: Good progress. No specific credit requirement.

ABDEL NOUR, Karim Ezzat

Bethlehem

WB 2 47050

ARRIVAL: 08/12/86

DEGREE: PHD Mathematics, Applied

EL:

ACAD INST: U Cincinnati

CREDITS: /

DATES: -

FROM: 86/09 ECD: 90/08

GPA: out of

COMMENTS: New student.

---

AL BALBOUL, Sami A Bethlehem WB 2 47300

ARRIVAL: 08/21/85

DEGREE: MA Education, Tefl

EL:

ACAD INST: Rutgers/N Brunswick

CREDITS: 030/030

DATES: -

FROM: 85/09 ECD: 86/12

GPA: 3.88 out of 4

COMMENTS: Very good progress. Preparing for qualifying exam.

---

IRAKI, Naim M Bethlehem WB 2 47626

ARRIVAL: 08/22/83

DEGREE: PHD Biology, Plant Physiol

EL: N.A.

ACAD INST: Purdue U/W Lafayette

CREDITS: 037/032

DATES: -

FROM: 83/09 ECD: 87/05

GPA: 3.24 out of 4

COMMENTS: Very good progress.

---

KHAMIS, Vivian E Bethlehem WB 2 47650

ARRIVAL: 08/28/85

DEGREE: PHD Education, Special Educat

EL:

ACAD INST: Ball St U

CREDITS: 048/135

DATES: -

FROM: 85/09 ECD: 88/08

GPA: 3.5 out of 4

COMMENTS: Excellent progress.

---

KHARROUB, Jrasmus J Bethlehem WB 2 47660

ARRIVAL: 09/09/85

DEGREE: MS Educ/Teach Trng, Science

EL:

ACAD INST: Michigan St U

CREDITS: 037/045

DATES: -

FROM: 85/09 ECD: 86/12

GPA: 3.5 out of 4

COMMENTS: Very good progress.

---

LAMA, Violet B Bethlehem WB 2 47740

ARRIVAL: 08/14/85

DEGREE: MLS Library Science,

EL:

ACAD INST: Syracuse U

CREDITS: 018/036

DATES: -

FROM: 86/02 ECD: 87/05

GPA: 3.7 out of 4

COMMENTS: Excellent progress.

42



ABDALLAH, Shukri G.

Birzeit

WB 2 48045

ARRIVAL: 08/20/85

DEGREE: MS Computer Sci, General

EL: NA

ACAD INST: U Maryland/Balt Co

CREDITS: 030/033

DATES: -

FROM: 85/08 ECD: 87/06

GPA: 3.9 out of 4

COMMENTS: Excellent progress.

ABU SADA, Jamil Mohammed

Birzeit

WB 2 48109

ARRIVAL: 12/19/85

DEGREE: MA Agriculture, Horticulture

EL:

ACAD INST: Cornell U

CREDITS: 013/030

DATES: -

FROM: 85/12 ECD: 88/01

GPA: 3.37 out of 4

COMMENTS: Very good progress.

ABU SHAMSIH, Eisa

Birzeit

WB 2 48150

ARRIVAL: 09/01/85

DEGREE: PHD Literature, Near Eastern

EL: In U/Bloomington

ACAD INST: In U/Bloomington

CREDITS: 091/090

DATES: 82/08 - 82/12

FROM: 83/01 ECD: 87/05

GPA: 3.71 out of 4

COMMENTS: Excellent progress. Birzeit funded 82/08-85/08.

ARAJ, Simon N

Birzeit

WB 2 48201

ARRIVAL: 08/15/85

DEGREE: PHD Engineering, Industrial

EL:

ACAD INST: U Wi/Madison

CREDITS: 050/066

DATES: -

FROM: 85/09 ECD: 88/06

GPA: 3.32 out of 4

COMMENTS: Very good progress.

ASSAF, Azim

Birzeit

WB 2 48225

ARRIVAL: 09/01/82

DEGREE: PHD Languages, Linguistics

EL: N.A.

ACAD INST: Stanford U

CREDITS: 153/108

DATES: -

FROM: 82/09 ECD: 87/06

GPA: 3.85 out of 4

COMMENTS: Very good progress. Extension granted by AID for funding through 9/87.

BARGOUTI, Husain J.

Birzeit

WB 2 48260

ARRIVAL: 12/16/85

DEGREE: MA Literature, Comparative

EL:

ACAD INST: U Washington

CREDITS: 030/040

DATES: -

FROM: 85/12 ECD: 87/06

GPA: 3.7 out of 4

COMMENTS: Excellent progress.







---

SHIBLY, Hassan A.

Birzeit

WB 2 48896

ARRIVAL: 08/22/83

DEGREE: PHD Engineering, Mechanical

EL: N.A.

ACAD INST: Carnegie-Mellon U

CREDITS: 099/099

DATES: -

FROM: 83/08 ECD: 87/08

GPA: 4.00 out of 4

COMMENTS: Excellent progress.

---

YOUSEF, Hassan Abdul Raheem

Birzeit

WB 2 48948

ARRIVAL: 08/21/85

DEGREE: PHD Mathematics, Algebra

EL:

ACAD INST: Lehigh U

CREDITS: 035/060

DATES: -

FROM: 85/09 ECD: 88/06

GPA: 4.0 out of 4

COMMENTS: Excellent progress.

---

---

ABDUL WAHAB, Musa CST WB 2 44036

ARRIVAL: 09/12/83 DEGREE: PHD Physics, Solid State

EL: N.A. ACAD INST: U Oklahoma CREDITS: 074/090  
DATES: - FROM: 86/01 ECD: 88/05 GPA: 3.00 out of 4

COMMENTS: Transferred 86/01 from U/Alabama.  
Satisfactory progress.

---

ABU ASAB, Mones S. CST WB 2 44095

ARRIVAL: 01/01/85 DEGREE: PHD Biology, Botany

EL: N.A. ACAD INST: Ohio U CREDITS: 069/090  
DATES: - FROM: 85/01 ECD: 89/06 GPA: 3.6 out of 4

COMMENTS: Good progress.

---

ABU RAQABAH, Atieh Hamed CST WB 2 44104

ARRIVAL: 08/26/84 DEGREE: MS Chemistry,

EL: N.A. ACAD INST: Northeastern U CREDITS: 036/040  
DATES: - FROM: 85/01 ECD: 86/12 GPA: 3.5 out of 4

COMMENTS: Very good progress.

---

ABU SAMREH, Mohammad M. CST WB 2 44108

ARRIVAL: 08/11/85 DEGREE: PHD Physics,

EL: ACAD INST: U Arizona CREDITS: 017/048  
DATES: - FROM: 85/09 ECD: 90/08 GPA: 3.4 out of 4

COMMENTS: Very good progress.

---

ALI, Adnan R. CST WB 2 44121

ARRIVAL: 09/05/83 DEGREE: PHD Chemistry, Analytical

EL: N.A. ACAD INST: Northeastern U CREDITS: 020/000  
DATES: - FROM: 83/09 ECD: 86/12 GPA: 3.15 out of 4

COMMENTS: Satisfactory progress. No specific requirement.

---

JABER, Ali Moussa CST WB 2 44250

ARRIVAL: 08/20/85 DEGREE: PHD Computer Sci, Engineer/Design

EL: ACAD INST: Lehigh U CREDITS: 101/090  
DATES: - FROM: 85/09 ECD: 88/06 GPA: 4.0 out of 4

COMMENTS: Excellent progress.



---

AL KAIMARI, Bassem CST WB 2 44289  
ARRIVAL: 08/16/84 DEGREE: PHD Biology, Botany  
EL: N.A. ACAD INST: SUNY/Envir.Sc.&For. CREDITS: 038/030  
DATES: - FROM: 84/08 ECD: 88/12 GPA: 3.18 out of 4  
COMMENTS: Good progress.

---

KAMAL, Sufian CST WB 2 44301  
ARRIVAL: 08/14/83 DEGREE: PHD Educ/Teach Trng, Mathematics  
EL: N.A. ACAD INST: U Wi/Madison CREDITS: 057/042  
DATES: - FROM: 83/08 ECD: 86/12 GPA: 3.89 out of 4  
COMMENTS: Will be finishing one semester earlier than expected.  
Excellent progress.

---

AL KARMI, Anan CST WB 2 44305  
ARRIVAL: 01/29/85 DEGREE: PHD Physics, Biophysics  
EL: ACAD INST: Illinois Inst Tech CREDITS: 067/096  
DATES: - FROM: 85/01 ECD: 88/08 GPA: 3.17 out of 4  
COMMENTS: Excellent progress.

---

KAYALI, Ibrahim Hasan CST WB 2 44310  
ARRIVAL: 08/07/85 DEGREE: MS Chemistry, General  
EL: ACAD INST: U Missouri/Rolla CREDITS: 023/030  
DATES: - FROM: 85/08 ECD: 87/05 GPA: 4.0 out of 4  
COMMENTS: Excellent progress.

---

KHAMIS, Mustafa I. CST WB 2 44320  
ARRIVAL: 09/04/83 DEGREE: PHD Chemistry, Physical  
EL: U Ca/Davis ACAD INST: U Ca/Davis CREDITS: 105/000  
DATES: 83/09 - 83/12 FROM: 83/09 ECD: 87/06 GPA: 4.00 out of 4  
COMMENTS: Excellent progress. No specific credit requirement.

---

KHOURY, Suheil CST WB 2 44380  
ARRIVAL: 09/14/86 DEGREE: PHD Mathematics, Functl Analysis  
EL: ACAD INST: Stanford U CREDITS: /  
DATES: - FROM: 86/09 ECD: 90/09 GPA: out of 4  
COMMENTS: New student.

51

LEGHROUZ, Amin A.

CST

WB 2 44501

ARRIVAL: 09/16/84

DEGREE: PHD Environ/Conserv, Radiobiology

EL:

ACAD INST: Rutgers/N Brunswick

CREDITS: 074/072

DATES: -

FROM: 84/09 ECD: 88/01

GPA: 3.65 out of 4

COMMENTS: Excellent progress.

MALHI, Nabil B.

CST

WB 2 44636

ARRIVAL: 08/11/83

DEGREE: PHD Physics,

EL: U Kansas

ACAD INST: Kansas St U

CREDITS: 057/090

DATES: 83/08 - 84/01

FROM: 84/01 ECD: 88/12

GPA: 3.31 out of 4

COMMENTS: Good progress.

MUGHRABI, Tahsin

CST

WB 2 44650

ARRIVAL: 08/11/83

DEGREE: MS Mathematics, Statistics

EL: N.A.

ACAD INST: Iowa St U

CREDITS: 048/030

DATES: -

FROM: 83/08 ECD: 86/10

GPA: 3.30 out of 4

COMMENTS: Completed M.S. 10/86.

NAJDI, Samir

CST

WB 2 44666

ARRIVAL: 09/05/85

DEGREE: PHD Chemistry, Inorganic

EL: N.A.

ACAD INST: U Ca/Davis

CREDITS: 036/108

DATES: -

FROM: 85/09 ECD: 88/08

GPA: 4.0 out of 4

COMMENTS: Excellent progress.

NOUH, Jamal H.

CST

WB 2 44758

ARRIVAL: 08/20/85

DEGREE: MS Mathematics,

EL:

ACAD INST: Western Michigan U

CREDITS: 020/030

DATES: -

FROM: 85/09 ECD: 87/08

GPA: 3.53 out of 4

COMMENTS: Good progress.

SAFFARINI, Daad

CST

WB 2 44825

ARRIVAL: 08/19/85

DEGREE: PHD Biology, Invert/Vert Zoo

EL:

ACAD INST: U Wi/Milwaukee

CREDITS: 046/054

DATES: -

FROM: 85/09 ECD: 88/08

GPA: 3.55 out of 4

COMMENTS: Very good progress.

54



---

FARAHAT, Sameer I K                      Gaza Islamic                      WB 2 88300

ARRIVAL: 09/03/85                      DEGREE: MS      Physics, Elem Particles

EL: U of Michigan                      ACAD INST: U Michigan/Ann Arbor      CREDITS: 005/030  
DATES: 85/09 - 86/05                      FROM: 86/05      ECD: 87/12                      GPA:              out of 4

COMMENTS: Satisfactory progress. Courses incomplete.

---

EL HELOU, Mohammed                      Gaza Islamic                      WB 2 88350

ARRIVAL: 01/01/85                      DEGREE: PHD      Education, Educ Psychology

EL: N.A.                      ACAD INST: S Illinois U/Carbond      CREDITS: 045/072  
DATES:                      -                      FROM: 85/01      ECD: 87/12                      GPA: 3.62 out of 4

COMMENTS: Very good progress.

---

EL SAMHOURI, Mohammad                      Gaza Islamic                      WB 2 88650

ARRIVAL: 01/08/85                      DEGREE: PHD      Economics, International

EL: N.A.                      ACAD INST: Kansas St U                      CREDITS: 033/090  
DATES:                      -                      FROM: 85/01      ECD: 88/12                      GPA: 3.3 out of 4

COMMENTS: Good progress.

---

EL TAYYAN, Ahmad                      Gaza Islamic                      WB 2 88800

ARRIVAL: 01/05/85                      DEGREE: MS      Physics,

EL: Washington St U                      ACAD INST: Washington St U                      CREDITS: 034/036  
DATES: 85/01 - 85/06                      FROM: 85/01      ECD: 87/05                      GPA: 2.89 out of 4

COMMENTS: Satisfactory progress.

---

54

---

ABU ISNEINEH, Ribhi A. HTEC WB 2 45165  
ARRIVAL: 09/04/83 DEGREE: PHD Education Admin, Vocat/Technical  
EL: N.A. ACAD INST: Michigan St U CREDITS: 088/108  
DATES: - FROM: 83/09 ECD: 87/09 GPA: 3.7 out of 4  
COMMENTS: Excellent progress.

---

ABU RAYYAN, Sadi M HTEC WB 2 45166  
ARRIVAL: 09/20/85 DEGREE: MS Engineering, Sanitary  
EL: ACAD INST: Michigan St U CREDITS: 031/049  
DATES: - FROM: 85/09 ECD: 87/09 GPA: 3.63 out of 4  
COMMENTS: Very good progress.

---

AL SAYYED, Basil T. HTEC WB 2 45168  
ARRIVAL: 12/16/85 DEGREE: MS Engineering, Mechanical  
EL: ACAD INST: NC A&T St U CREDITS: 016/033  
DATES: - FROM: 86/01 ECD: 87/12 GPA: 3.63 out of 4  
COMMENTS: Very good progress.

---

ABU SHOUSHAH, Osama Naim HTEC WB 2 45174  
ARRIVAL: 09/01/84 DEGREE: BS Engin Technol, Elec/Electronic  
EL: Roosevelt University ACAD INST: Wentworth Inst Tech CREDITS: 054/064  
DATES: 84/09 - 84/12 FROM: 85/01 ECD: 87/09 GPA: 2.58 out of 4  
COMMENTS: Satisfactory progress.

---

EL HOUR, Nayef HTEC WB 2 45450  
ARRIVAL: 01/01/85 DEGREE: MS Engineering, Electrical  
EL: N.A. ACAD INST: Wayne St U CREDITS: 016/032  
DATES: - FROM: 85/01 ECD: 87/08 GPA: 3.25 out of 4  
COMMENTS: Satisfactory progress.

---

KARAKI, Mahir Abdil-Hafid HTEC WB 2 45700  
ARRIVAL: 08/17/86 DEGREE: PHD Linguistics, Tefl  
EL: ACAD INST: U S Carolina/Columbi CREDITS: /  
DATES: - FROM: 86/08 ECD: 90/08 GPA: out of 4  
COMMENTS: New student.

---

MURAB, Ahmad I. HTEC WB 2 45760  
ARRIVAL: 01/01/86 DEGREE: MS Mathematics,  
EL: ACAD INST: Ohio U CREDITS: 020/055  
DATES: - FROM: 86/01 ECD: 87/11 GPA: 4 out of 4  
COMMENTS: Excellent progress.

---

AL SAHEB, Mahmoud Hasan HTEC WB 2 45765  
ARRIVAL: 08/18/86 DEGREE: MS Computer Sci, System Analysis  
EL: ACAD INST: Syracuse U CREDITS: /  
DATES: - FROM: 86/08 ECD: 88/08 GPA: out of  
COMMENTS: New student.

---

SALHAB, Sammour K H HTEC WB 2 45770  
ARRIVAL: 08/14/86 DEGREE: MS Vocat/Technical, Educ/Teach Trng  
EL: ACAD INST: S Illinois U/Carbond CREDITS: 000/000  
DATES: - FROM: 86/08 ECD: 88/08 GPA: out of  
COMMENTS: New student.

---

ZAHDEH, Akram R. HTEC WB 2 45950  
ARRIVAL: 06/27/84 DEGREE: PHD Engineering, Mechanical  
EL: Boston University ACAD INST: Wayne St U CREDITS: 022/060  
DATES: 84/06 - 84/08 FROM: 85/09 ECD: 89/06 GPA: 3.57 out of 4  
COMMENTS: Very good progress.

---

ZALLOUM, Mazen HTEC WB 2 45975  
ARRIVAL: 01/02/85 DEGREE: MS Engineering, Electrical  
EL: N.A. ACAD INST: U Dayton CREDITS: 024/030  
DATES: - FROM: 85/01 ECD: 87/08 GPA: 3.37 out of 4  
COMMENTS: Satisfactory progress.

---

AL ZARO, Abdelqader HTEC WB 2 45990  
ARRIVAL: 03/17/86 DEGREE: MS Education, Industrial  
EL: U MN/Twin Cities ACAD INST: U Wi/Stout CREDITS: /  
DATES: 86/03 - 86/08 FROM: 86/08 ECD: 88/03 GPA: out of  
COMMENTS: New student

56

M.S.W.

WB 2 7H001

SABBOUBEH, Mohammed

ARRIVAL: 08/21/85

DEGREE: MSW Social Work,

EL:

ACAD INST: La St U/Baton Rouge

CREDITS: 030/060

DATES: -

FROM: 85/09 ECD: 87/05

GPA: 3.75 out of 4

COMMENTS: Very good progress.

- 5 -