## General Education Program Past, Present and Future <br> "Sep 2005 - Present"

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## Brief History of General Education

- During ABET visit to Engineering Faculty, it was one of the observations of the committee members that the GE component in Engineering curriculums is not adequate.
- Then the Rector's office decided to form a GE Dept. to gather all the relevant courses under one roof.
- The aim was to have easier and more effective management of the GE courses.
- Change is not easy and it is always better to Pilot first and then gradually introduce a new system. This is where there has been problems at the time.
- However, after prolonged discussions throughout the EMU Campus the new GE requirements and basic rules by UCC for Departmental Curriculums were approved by Senate.


## Brief History of General Education MLD Joining GE

- MLD asked to support new Critical Thinking Curriculum through two freshmen English courses - which aimed at raising the awareness in interdisciplinary issues parallel to GEED course topics with emphasis on writing.
- Fall 2005, MLD merges with GE Dept. under Arts and Sciences where it used to be.
- MLD promised resources and representation in new arrangement.
- MLD redesigns programme in summer 2005 with contributions from most involved teams to parallel Critical Thinking programme.

■ Newly formed ENGL191/192, GEED111/112 courses started, Fall 2005-06.

- Building, offices, resources, computers etc. as promised not delivered. Education to 5000 students takes place with almost no resources, and no secretarial or administrative support. Class sizes increased.


## Brief History of General Education


= General Education

## Brief History of General Education

- Serious logistic problems.
- Late 2005, a commission was formed to investigate the problems associated with GEED courses.
- January 2006, new Chair is appointed. The following Urgent and Important matters had to be prioritized and deal with.
a) GEED and ENGL courses had to be re-considered.
b) SPIKE rules and the way it is run had to be re-considered.
c) GE - Arts and Sciences - it was impossible to effectively manage 80 staff and various operations within the dept.
d) MLD staff de-motivated, dept. not functioning properly
e) Lack of resources and staff for operations


## Brief History of General Education

- Jan 2006- Feb 2007
a) GEED Courses re-visited (Templates)
b) SPIKE seminars, logistics and rules re-considered.
c) STAFF and RESOURCE requirements identified
d) GE - Arts and Sciences, re-considered
e) GE STAFF motivation was considered - no easy way
- A Civil Engineer leading a department predominantly "NON-TECHNICAL"
- Disillusioned staff - very difficult to convince and get motivated.
- EMU going through very difficult times, financial crises, strikes.
- Strong opposition to GE (Senate Approved) by Academic Staff


## Brief History of General Education

- Feb 2006-Sept 2008
a) GE moved out of Arts and Sciences - under Vice Rector for Academic Affairs
b) SPIKE seminars, electronic registration, depts. Responsible for only arranging seminars.
c) GEED courses settled, course surveys indicate good progress but EMU Academic staff (Administration)
still opposing
d) Social and academic gatherings helped staff motivation.

Chair has more recognition and trust within and outside GE.
Two Vice Chairs, SPIKE asst. Academic staff, resources,
research assistants, student assistants etc




## Brief History of General Education

- Now the department offers

English and Foreign Languages,
SPIKE seminars
GEED courses

- Coordinates

Turkish, History, Basic Computing, Mathematics and University Elective courses.

- A team of 86 academic and 5 administrative staff from GE department and 13 academic staff from other faculties and schools are serving up to 7500 students every semester.
- So this is a big and a VERY IMPORTANT operation.


## MAIN AIMS OF THE GENERAL EDUCATION DEPARTMENT

Among main duties of any university are

- Preparing students to their relevant disciplines
- Prepare the students for life.

This can best be achieved by General Education.

General Education provides a variety of service and elective courses. It also organizes a wide range of educational and cultural events across the university. Through these offerings it actively seeks to develop in EMU students the skills, knowledge and attitude which are also described in the Common European Framework (CEF).

## MAIN AIMS OF THE GENERAL EDUCATION DEPARTMENT Continued

- SPIKE programme provides a wide variety of cultural and educational events which contributes to students' intellectual development.
- Arguments and Knowledge I and II (GEED) courses develop and broaden students critical thinking skills, study skills, communication skills and further develop their knowledge and awareness of interdisciplinary issues.
- English language courses develop the English language skills for both general and specific academic purposes.(Undergraduate and Graduate Level)
- Through Second Foreign Language Electives students acquire the basics of a second foreign language.


## MAIN AIMS OF THE GENERAL EDUCATION DEPARTMENT Continued

Since 2004, there had been changes and improvements in the program. Continuous development in educational materials and teaching methods are maintained through the programme to help our graduates to meet the ever changing needs of the modern world.

There is an extremely competitive world out there and our graduates should be well equipped to meet the new challenges in working life.

Recently, together with the ALUMNI office, GE has proposed a "Coaching and Career Advising Program". This program also aims to prepare our students for after graduation.

GE is also pursuing "Civic Involvement Projects". Currently a GEED111 course is also offered.

## MAIN AIMS OF THE GENERAL EDUCATION DEPARTMENT Continued

We try to prepare our students to become good responsible citizens of their society. We need

- graduate citizens with sense of belonging to their society,
- graduates who work effectively and responsibly,
- graduates who value, appreciate and practice concepts such as team work, integrity, hard work, leadership, transparency, quality control and quality management, meeting dead lines, attending and managing meetings, etc.

These concepts are relatively new in the modern world, in fact they are concepts that have been in practice since 1950's and they are behind all the achievements that we effortlessly enjoy today.

## GEED 111/112 - Arguments and Knowledge I and II

- Discoveries in Science
- World Civilizations
- Culture and Society
- Visual, Literary, and Performing Arts

GEED114
GEED119 GEED122 GEED123

GEED129 GEED130 GEED131 GEED138 GEED139 GEED142 GEED148 GEED151
GEED153
GEED154
GEED162
GEED164
GEED165
GEED167
GEED169
GEED170
GEED171
GEED172
GEED173
GEED174
GEED179
GEED181
GEED183
GEED185
GEED187
GEED223
GEED225
GEED226

Interpretation of Stories and Films
Ecology and Environment
Evolution of North Cyprus Economy
Progress in Science
Sociology and Everyday Life
Science
Great Discoveries in Archaeology
Shipwrecks in History
Communication, Culture and Society
Academic Speech
Tourism Industry
International Financial and Economic Org.
Historical Environment
Introduction to Film Making
Power of Language and Persuasion
Media Literacy and Reading Between the Lines
Understanding the Media
Civic Involvement Projects
Understanding Ecotourism
Developing Management Skills
Introduction to Language and Learning
Experimental Film
Developing Creative and Critical Thinking
New Trends in Tourism
Analyzing Culture and Art
Intorduction to Visual Communication Intertpersonal Skills

Cyprus Archeology
Cultural Studies
Health, Sports and Nutrition
Human, Nature and Science
Alcohol, Nicotine, Drugs and Society

Hatice GUNEYYELI
Burak Ali CICEK
Kamil SERTOGLU
Eser AYDIROGLU
Urszula FORYSINSKY
Eser AYDIROGLU
Riza TUNCEL
Matthew HARPSTER
Nurten KARA, Erhun SAHALI
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Nurcan GARIP
Zehra NALBANTOGLU
Ozgur VEHIT
Tuna KARATEPE
John ELDRIDGE
Aysu ARSOY
Peril EMIROGULLARI
Orhan ULUDAG, Ali Ozduran
Senem GOKEL
Selen MESUTOGLU
Deniz CIRAKOGLU
Uyum VEHIT
Elvan LEVENT
Hulya AKDUR
Mustafa GAZI
Mustafa GAZI

## Implication on Undergraduate Education

Given that students are required to take the Arguments and Knowledge courses during their first year, these courses will provide them with necessary skills for contemporary undergraduate education.
"significantly develop their academic skills which then will help to improve their academic success in the following years"

## Comparison of Arguments and Knowledge and University Elective courses?

1. UE's are usually taken in $3^{\text {rd }}$ or $4^{\text {th }}$ year.
2. Main ideas in UE is to pass on non technical knowledge relevant to specific fields.
3. Through the General Education program all first-year students will be exposed to the Arguments and Knowledge course and will be able to acquire the same academic skills through courses that have common learning outcomes as far as skills are concerned.

## SPIKE "Socio-cultural, Professional, and Industrial Knowledge and Experience." Seminars

- The SPIKE program was developed to help students to enjoy their learning experience as a university student, make the best use of their time outside classes at EMU, and prepare for their career in this rapidly changing world.
- The SPIKE consists of events in the form of organized conferences, seminars, panels organized by all departments in EMU as well as institutions outside university. Besides, SPIKE program also offer cultural events such as exhibitions, concerts, and performances.
- Students should attend 4 events in every semester for the first two years of their education. If they attend 8 or more events then they get certificates to include in their portfolios.
- On-line SPIKE has also been offered as a PILOT this semester. Students are expected to log into MOODLE site to do various activities and then submit a minimum of 75 words to show their understanding of the subject.


## Why Language Teaching in General Education

- Implies that language knowledge is a fundamental part of education, and not a mere 'tool' of convenience or necessity.
- Suggests links between language development and other elements of general education as well as specialised education - often takes responsibility for study skills programmes etc.
- GE Language courses are also offered to Postgraduate research students by well qualified staff. They give service to other Faculties.
- GE staff is involved in research, attends conferences publishes Citation Indexed articles and articles in national and international conferences
- They use latest technology in their courses and if possible in the classrooms. MOODLE is a technological tool which provides a flexible learning environment for courses. This has been in use for GE courses and GE department is eager to spread the usage of this tool throughout the university.
- Language teachers are as important as any other department academic staff, since this university's medium of instruction is English and success of its students heavily depend on their English Proficiency.



## What can be done for University Electives

- Currently around 150 courses are offered in each semester as University Electives and Non Technical Electives
- Besides the course titles that has been offered at EMU for many years there are new titles too.
- There is a need to form core and specific learning outcomes for these courses to better control the contents and provide uniformity among these courses.
- Also Second Foreign Languages that has been offered as Non Technical Elective for many years also need to be put into a category within the University elective system. In fact, according to Bologna Process it is a must for students to know two foreign languages in addition to their native tongue.
- There is a need to determine the ECTS for University Electives too.


|  | ENGL191 |  |  | ENGL192 |  |  | ENGL201 |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PASS | FAIL | TOTAL | PASS | FAIL | TOTAL | PASS | FAIL | TOTAL |
| BA | 262 | 91 | 353 | 193 | 43 | 236 |  |  |  |
| ENG | 206 | 67 | 273 | 121 | 25 | 146 | 147 | 20 | 167 |
| SCT | 279 | 128 | 407 | 122 | 47 | 169 | 22 | 9 | 31 |
| AS | 155 | 34 | 189 | 48 | 13 | 61 | 2 | 3 | 5 |
| THM | 111 | 31 | 142 | 67 | 12 | 79 |  |  |  |
| ARCH | 140 | 71 | 211 | 65 | 41 | 106 |  |  |  |
| COM | 154 | 50 | 204 | 67 | 12 | 79 |  |  |  |
| EDUC | 292 | 28 | 320 | 40 | 18 | 58 |  |  |  |
| TOTAL | 1599 | 500 | 2099 | 723 | 211 | 934 | 171 | 32 | $\mathbf{2 0 3}$ |



|  | ENGL191 |  |  | ENGL192 |  |  | ENGL201 |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PASS | FAIL TOTAL | PASS | FAIL | TOTAL | PASS | FAIL | TOTAL |  |
| BA | 111 | 68 | 179 | 231 | 50 | 281 |  |  |  |
| ENG | 175 | 47 | 222 | 164 | 32 | 196 | 149 | 14 | 163 |
| SCT | 50 | 31 | 81 | 62 | 20 | 82 | 20 | 6 | 26 |
| AS | 23 | 6 | 29 | 63 | 15 | 78 | 8 | 1 | 9 |
| THM | 62 | 18 | 80 | 104 | 5 | 109 |  |  |  |
| ARCH | 54 | 65 | 119 | 90 | 45 | 135 |  |  |  |
| COM | 38 | 31 | 69 | 123 | 37 | 160 |  |  |  |
| EDUC | 6 | 9 | 15 | 46 | 3 | 49 |  |  | $\mathbf{1 9 8}$ |
| TOTAL | 519 | 275 | $\mathbf{7 9 4}$ | 883 | 207 | $\mathbf{1 0 9 0}$ | 177 | 21 |  |

## Statistics English for Law Faculty

ENGL153 Law Faculty 2007-08 Spring
Semester St.No. 66

FAIL, 13.6\%


ENGL253 Law Faculty 2007-08 Spring Semester St.No. 100

FAlL, 10.0\%


ENGL154 Law Faculty 2007-08 Spring Semester St.No. 142

FAIL, 9.9\%


ENGL254 Law Faculty 2007-08 Spring Semester St.No. 128
\%FAIL, 3.9\%


## Statistics English for Turkish Medium Programs



ENGL271 for Turkish Medium Programs 200708 Spring Semester St.No. 53

ENGL272 for Turkish Medium Programs 200708 Spring Semester St.No. 135

FAIL,
8.9\%


## Statistics

## GEED 111+112 SPRING 2006-07 RESULTS AND GRADES

| GEED 111 | GEED 112 | GEED 111+112 |
| :---: | :---: | :---: |
| A 101 | A 169 | A 270 |
| A- 57 | A- 91 | A- 148 |
| B+ 66 | B+ 115 | B+ 181 |
| B 76 | B 127 | B 203 |
| B- 67 | B- 92 | B- 159 |
| C+ 69 | C+ 65 | C+ 134 |
| C 78 | C 70 | C 148 |
| C- 60 | C- 51 | C- 111 |
| D+ 51 | D+ 32 | D+ 83 |
| D 70 | D 85 | D 155 |
| D- 24 | D- 23 | D- 47 |
| F 164 | F 60 | F 224 |
| NG 127 | NG 20 | NG 147 |
| I 10 | I | I 18 |
| W 57 | W 16 | W 73 |
| Total no. of students 1077 | Total no. of students 1024 | Total 2101 |
| Total without I and W 1010 | Total without I and W 1000 | Total w/o I and W 2010 |
| PASS 695 $68.8 \%$ <br> FAILED 315 $31.2 \%$ | PASS 897 $89.7 \%$ <br> FAILED 103 $10.3 \%$ | PASS 1592 $79.2 \%$ <br> FAILED 418 $20.8 \%$ |
| Avarage 1.8 | Avarage 2.5 | Avarage 2.2 |
| GEED 111 Grades - Spring 2006-07 | GEED 112 Grades - Spring 2006-07 | GEED111+GEED112 Grades - Spring 2006-07 |

## Statistics



GEED 111+112 2006-07 Fall Semester Grades Total Students 2249

GEED111+GEED112 Grades - Spring 2006-07


Grades





| GEED111+112 2007-08 Spring Semester |
| :--- | :--- |
| Fail |
| Pass |
| $76 \%$ |



## GEED111 and GEED 112 Arguments and Knowledge Overall Survey Results

 Fall Semester 2006-07, Spring Semester 2007-08
## GOOD TEACHING

|  | Fall 2006 | Spring $\mathbf{2 0 0 8}$ |
| :--- | ---: | ---: |
| BROADLY DISAGREE | 7.3 | 7.7 |
| NEUTRAL | 5.7 | 5.8 |
| BROADLY AGREE | $\mathbf{8 7 . 1}$ | $\mathbf{8 6 . 5}$ |

## CLEAR GOALS

|  | Fall 2006 | Spring 2008 |
| :--- | ---: | ---: |
| BROADLY DISAGREE | 15.2 | 10.1 |
| NEUTRAL | 8.8 | 7.4 |
| BROADLY AGREE | $\mathbf{7 6 . 0}$ | $\mathbf{8 2 . 4}$ |

## APPROPRIATE WORKLOAD

|  | Fall 2006 | Spring 2008 |
| :--- | ---: | ---: |
| BROADLY DISAGREE | 30.2 | 22.2 |
| NEUTRAL | 14.1 | 13.6 |
| BROADLY AGREE | $\mathbf{5 5 . 7}$ | $\mathbf{6 4 . 2}$ |

## ASSESSMENT

|  | Fall 2006 | Spring 2008 |
| :--- | ---: | ---: |
| BROADLY DISAGREE | 32.0 | 29.1 |
| NEUTRAL | 20.2 | 19.5 |
| BROADLY AGREE | $\mathbf{4 7 . 8}$ | $\mathbf{5 1 . 5}$ |

GENERIC SKILLS

|  | Fall 2006 | Spring 2008 |
| :--- | ---: | ---: |
| BROADLY DISAGREE | 33.6 | 30.7 |
| NEUTRAL | 8.5 | 9.2 |
| BROADLY AGREE | $\mathbf{5 8 . 0}$ | $\mathbf{6 0 . 1}$ |

## MOTIVATION

|  | Fall 2006 | Spring 2008 |
| :--- | ---: | ---: |
| BROADLY DISAGREE | 23.4 | 17.3 |
| NEUTRAL | 16.8 | 9.3 |
| BROADLY AGREE | $\mathbf{5 9 . 9}$ | $\mathbf{7 3 . 4}$ |

## ENGLISH AS A BARRIER

|  | Fall 2006 | Spring 2008 |
| :--- | ---: | ---: |
| BROADLY DISAGREE | 29.1 | 44.7 |
| NEUTRAL | 9.6 | 10.5 |
| BROADLY AGREE | $\mathbf{6 1 . 3}$ | $\mathbf{4 4 . 8}$ |

## OVERALL SATISFACTION

|  | Fall 2006 | Spring 2008 |
| :--- | ---: | ---: |
| BROADLY DISSATISFIED | 15.5 | 13.3 |
| NEUTRAL/ DON'T KNOW | 19.6 | 16.1 |
| BROADLY SATISFIED | $\mathbf{6 4 . 8}$ | $\mathbf{7 0 . 7}$ |

## Statistics SPIKE



## Statistics SPIKE

Department of General Education - SPIKE 2006-07 Spring Semester Results

| GEED Pass | 3618 |
| :--- | ---: |
| GEED Fail | 1144 |
| GE Pass | 1605 |
| GE Fail | 779 |
|  |  |
| TOTAL | $\mathbf{7 1 4 6}$ |
| Pass | 5223 |
| Fail | 1923 |
|  |  |
| Percentage |  |
| Satisfactory | $73.1 \%$ |
| Unsatisfactory | $26.9 \%$ |



SPIKE 2006-07 Spring Semester Total Results



## Debates in General Education

- Which knowledge? Is there an agreed set of core areas that everyone should know something about (implies limited set of courses)?
- Or is this too difficult to specify, and it is better to offer variety, and allow choice (implies multiple courses)?
- Or should there be a combination?
- In both cases are certain skills, behaviours etc. essential components, e.g. critical thinking skills, study skills, communication skills, cultural awareness? And how can it be assured that courses provide these?


## Debates in General Education

- Are skills and competence in foreign languages an aspect of general education?
- Should language education be thorough and ongoing (an integral part of a general education) or merely a mechanism for survival or coping in certain specific circumstances? (a functional service)?
- Debate about appropriate models in a particular institution then has to consider recent history, logistics, finance, beliefs about language learning and general education, practicality, context of institution, profiles of students etc.)
- There are no right or wrong models as such.


## THANK YOU

