# Topic 1 – Overall

### 1-2

| Professor to professor<br>Student to student<br>interaction |   |
|---|---|
| Impact on other universities                                | Explore be a member of ARMACAD and similar entities |
| Low   |   |
| <b>↓</b><br>High  |   |

### 1-3

| <ul> <li>lack of awareness of TA program</li> <li>passive PR office</li> </ul>                               | Advancement VP+ PR office +fundraising  |
|--|---|
| <ul> <li>Oakland office cannot capitalize on campus success</li> <li>elitist/expensive perception</li> </ul> | Need fundamental change                 |
| PR   | Set up a proactive PR office in Yerevan |
| We are very weak   | Under advancement VP                    |
| ↓  | Announce TA program widely              |
| More aware of AUA  |   |
|  |   |

| <ul> <li>Lack of PR</li> <li>Cost</li> <li>Foreign Government license</li> </ul> | <ul> <li>Provide TA to international students</li> <li>Work with foreign Government to set<br/>license</li> <li>Focused PR</li> <li>Get survey in IRAN with an agency</li> <li>PR agencies, embassies</li> <li>PR with foreign students in Armenia through<br/>embassies</li> </ul> |
|--|---|
| Low number of international students<br>5%<br>↓                                  |   |

30%

# 2. Sustainability

2-1

**Annual Operating** 

| - | Budget                  | \$4.5- 5 mln |
|---|-------------------------|--------------|
| - | Tuition Revenue         |              |
|   | (Academic Programs      | 16 %         |
|   | + Extension)            | 8%           |
| - | Endowment               |              |
|   | UC held                 | 7%           |
|   | AGBU held               | 8%           |
|   | endowment               |              |
| - | <b>Business Centers</b> | 25%          |
| - | Structural Deficit      | 28%          |
| - | Research Centers        | 8%           |

# 3. Impact

Limited impact compared to potential

- Influence on educational system
- Number of graduates
- Ahead in some areas

- Graduates are not integrated in the government economy

Decreasing quality of education

- Worse impact

Perception of better quality for US graduates vs. AUA Need closer links with the government and industry Increase research Make real-life problems topics for Masters' Theses Increase the quality of education Bring it closer to practice

3-3

Increase research methods component in the curriculum Decreasing quality of applicants Increase PR effort Graduates don't fit in the current "traditional" business set-up Impact on knowledge creation dissemination and application No regional impact

| - Lack of "real" international                  | <ul> <li>Exchange programs</li> </ul> |
|---|---------------------------------------|
| experience of the AUA                           | <ul> <li>Increase research</li> </ul> |
| <ul> <li>Better quality of education</li> </ul> | <ul> <li>Target audience</li> </ul>   |

| <ul> <li>abroad (perception)</li> <li>More career opportunities</li> <li>Weak PR both in Armenia<br/>and abroad</li> <li>No undergraduate program</li> <li>Lack of cooperation with<br/>other universities</li> <li>Financial issues</li> </ul> | <ul> <li>Better requirement<br/>mechanisms</li> <li>Job placements</li> <li>Career fairs<br/>Cultivate<br/>Large employers/stakeholders<br/>by sector</li> <li>Fit to market, too advanced<br/>not focused</li> <li>Advertise AUA course in a<br/>social networking</li> </ul> |
|---|--|
| Less good students apply to AUA   |  |

# 4. STAKEHOLDERS

4-1

Initial List

Students (local, foreign, current, future), Faculties, Staff, Alumni, Parents

Public Sector (employer, Government as partner)

Private Sector (employer, partner, competitor)

Other educational institutions in Armenia (competitor, partner)

UC system, donors, research funders, project beneficiaries

WASC

|    | 1st        | 2nd       | 3rd        |
|----|------------|-----------|------------|
| CA | S          | OEIA      | Proj. Ben. |
| AH | Alumni     | Priv. S.  | Students   |
| MB | S          | F         | Employers  |
| EM | Priv. Sec. | Pub. Sec. | Alum       |

Mark top 3 SH each

Our order of Tool use.

- 1) Students, Applicants
- 2) Private sector
- 3) Alumni

And if we have time , other SH groups

Applicants/Students at SH group (including future students, ie. Undergraduates, applicants)

### **Brainstorming Problems**

#### Tuition(Academic)

- Admission Process is expensive, unfriendly not transparent complicated vis a vis selectivity Extra Curricular Activities/Services (Gym, Clubs, Students Lounge, Job placement)
   Few Benefits (ie. free internet, not much else)
- Job Placement upon graduation, Supply- Demand mismatch Internships (in Armenia, elsewhere) Unfriendly environment (Applicants' questions not answered politely, site is not user friendly (only English), institution not transparent, fails expectations of a Western university) Lack of choice of faculty and courses Lack of faculty continuity

#### Applicants

4-3

### Admission Process

Problems- Complex, unfriendly, website only in English, expensive, unfamiliar, high costs

Courses

| WASC  | French University- Simplified, cheaper, shorter |
|---|---|
| Decision based on Arbitrary Standards                 | approach  |
| English only website policy                           | Relative vs Absolute admission criteria         |
| Outreach/PR lack of emphasis                          |   |
| 2- step to 1- step didn't simplify or shorten process |   |
| Current process results in high selection             |   |
| Army  |   |

|                           | Streamline(find simplest US analog) Process    |  |
|---------------------------|--|--|
| Complex                   | Reduce admission fee                           |  |
| Unfriendly                | Subsidize testing (internally via partnership- |  |
| Website only English      | government, Private sector)                    |  |
| Website not user friendly | Rebates for future admits who deserve for a.d  |  |
|                           | Scholarships for Private Sector                |  |
|                           | Website in Multilanguage, user friendly        |  |
|                           | On Apps  |  |
|                           | More PR to make our process more familiar      |  |

4-4

Students- Job Placement

### Supply-Demand Mismatch

| More internships                                    |
|---|
| ID target sectors and conduct needs assessment      |
| Look into future, not responsive to yesterday's     |
| needs   |
| Bigger University                                   |
|   |
| Government subsidized incentives for Public Sector  |
| jobs  |
| Align courses to match skills IDed by Updated       |
| Detailed Needs Assessment                           |
| Use Department Research Centers to Outreach, ID,    |
| assess, market + in response, provide in house      |
| opportunities to bridge the gap.                    |
| (PPP) Donor, Private sector, Partnerships to create |
| courses to address market needs                     |
| More distance learning                              |
| Exchange with other Academic Institutions           |
| Revitalize Advisory Board                           |
|   |
|   |

### 5- Competition & Collaboration

5-1

|                             | Education | R+D |
|-----------------------------|-----------|-----|
| Local<br>Regional<br>Global |           |     |

Local

-French University - objective

- Slavonic- objective

-YSU- objective/subjective

-The rest- subjective

-Agricultural University

-Future Tech University

Regional

-Millennium University

-Russian Universities

-AUB

-Iran/India/other

<u>Global</u>

-Muskie/IREX

-Chevening

-Fulbright

5-3

### Collaboration

-Education

-R +D

-Job Placement

-Internships

-Scholarships

-Networking

### **Collaboration Education**

- AAICU
- Universities as above
- Companies
- Public Sector
- Leading International Universities
- Donors- Diaspora Networks

### R+D

- Companies- Diaspora Networks
- Government
- Schools
- Donors
- International Foundations
- Other R+D centers in Armenia abroad

Schools as applicants' suppliers

To-do list

- Collect better information on competition
- Develop R+D
- Top alumni network
- Collect information on Grants and research programs
- Establish connections to the private sector
- Collaborate with the government
- Promotion (use satellite TV)

| Low awareness of AUA lack of recourses           | Plan+ implement                                     |
|--|---|
| Different culture+ values lack of information no | A PR campaign( targeting)                           |
| structured portfolio no focused effort           | Assess the existing resources                       |
| Planned and implemented                          | Improve spending efficiency                         |
|  | Fund-raising  |
|  | Identify "advanced" links in other universities and |
|  | establish cooperation                               |
|  | Identify market needs and start research activities |
|  | involving students                                  |
|  | Start next academic programs as adapt existing ones |
| Lack of collaboration                            | Activate advisory board identify and facilitate     |
|  | collaboration                                       |
|  | Identify needs                                      |
|  | Identify who would best satisfy them review pricing |
|  | mechanism   |
|  |   |

| Resting on laurels<br>Lack of recourses<br>Complicated and expensive admission process<br>Lack of incentives<br>Insufficient connection to the stakeholders<br>Lack of internships and exchange programs<br>New regional initiatives | Increase international recruitment<br>Ask Chaghig about admission process<br>Needs assessment<br>Internship, joint projects<br>Exchange programs with regional and US universities<br>Adapt academic |
|--|--|
| Competition is catching up   | Programs to the current needs<br>Establish joint academic programs with leading<br>universities  |

Recommendations

Complete needs assessment

Market

Our internal

Identify leading organizations for collaboration find common ground

Improve PR

Adapt academic programs to market needs

Start joint academic and R+D programs with leading universities

Review the admission process

## 6 – Master's Programs

### 6-2

| No econ program<br>Grads are arrogant, expect high position<br>Grads are not ready for high paid position they<br>expect<br>AUA programs may not include Armenian specific<br>topics |  |
|--|--|
| Cold relation between CBA V AUA<br>(CBA has a large training budget)   |  |

| MBA perceived to be outdated content wise<br>Grads' English not proficient<br>AUA not as far ahead as before relative to<br>MBA lack of specialization such as tourism, art |  |
|---|--|
| •   |  |
| management.   |  |
|   |  |
| Deficiencies in existing programs   |  |
| Cross registration  |  |
| Public Administration=Government  |  |

| Disconnect Program=Market Mission |  |
|-----------------------------------|--|

| Program Mismatch                                    | Other English language institutions                  |
|---|--|
| Cultural differences                                | Faculty more Armenia-ready                           |
| Non-integration into Armenian life                  | Collaborate with other universities, share Fulbright |
| Faculty/non-resident, non-core                      | scholars   |
| Curriculum not keeping pace with market, university | Not inward, but outward looking                      |
| complementarity => competition                      | Collaborate to breakdown barriers                    |
| change in position, conditions                      | Find partners  |
| AUA attitudes, distance from local                  | Study attitudes, how to change attitudes             |
|   | Too routine, not cutting edge                        |
| Program disconnect with market, society, other      | Focus on areas where national and global excellence  |
| universities  | converge   |
|   | Draw faculty and students into international trends  |

| Inadequate public outreach                       | Innovation   |
|--|--|
| In the past lectures by visiting celebs          | Adaptive capacity                                    |
| Lack of responsiveness to market need            | Anticipate trends, e.g., new licenses, new training, |
| Low methodological innovation                    | new standards  |
| Lack of resident management                      | Gather info on trends                                |
| Not entrepreneurial                              | Market research                                      |
| Not responsive to evolving needs                 | Networking   |
| Mismatch with market – largely inward focused on | Evaluation   |
| university prep                                  | Out of Yerevan                                       |
|  | Diversity in offerings – expand/extend what the      |
|  | university offers, not duplicate academic programs   |
|  | Develop corporate accounts                           |
|  | Redesign cost structure and incentives               |
| Extension not connecting to community academic   | Reestablish AUA's roles as an environment of         |
| programs   | intellectual life, exchange and outreach             |
|  |  |

| Lack number of qualified instructors |  |
|--------------------------------------|--|
|--------------------------------------|--|

| Lack of oversight                          |  |
|--|--|
| Uneven Extension quality affects AUA brand |  |

| AUA Programs generally | Refrain from competing with existing offerings of |
|------------------------|---|
|                        | academic programs, more generally add value in    |
|                        | Armenia, avoid duplicating or weakening other     |
|                        | programs in Armenia                               |

| Or Aid<br>NGO agencies<br>No grants officer to negotiate          | Reduce OH<br>Have a grants officer |
|---|------------------------------------|
| Best effectiveness and research centers<br>No OH on many projects |                                    |

# 7 – Research Centers

# 8 – Undergraduate Programs

Programs

- Legal and local issues
- Insufficient English skills
- Decision of Majors

- Quality insurance compared to competition, also maintaining quality during growth
- Faculty growth
- Undermining AUA MA demand
- Increasing negative phenomenon of AUA "isolation" for society
- Cultural change challenge is with less mature, younger, less experienced
- Balancing local requirement (Arm. Language, history, lit. etc) with AUA/ American Standards/requirements.
- Avoiding mismatch between output skills of graduates and needs of employers/society (language, other)
- Loss of cultural identity
- Addition of BA highlights missing piece (PHD)
- Added competition from other local universities
- Capital infusion initially
- Price point for tuition
- Financial Aid Model
- Admission Criteria (TOEFL, State Exams, SAT)

#### How to choose the majors

Objectives

**Employable graduates** 

Graduates change agents

Strong candidate graduate students

Feeder to our grad programs

Research oriented grads

Opportunity to broaden/create new specialization needed in Armenia

Bigger impact (mentocracy, values, standards)

Increased popularity (more foreign students, AUA's image)

Become less isolated, more integrated/interconnected

Economics Environmental Sciences Communication MIS Translation/Linguistics Business Industrial Engineering IA

## 9 – Operational Efficiency

Topics – satisfaction:

- 1. Quarter vs. Semester system
- 2. Resident vs. remote deans
- 3. Evaluation of nonacademic units/efficiency
- 4. Org chart structure
- 5. Information Management
- 6. Technosystems
- 7. Morale Satisfaction

Using the Circle Chart for Problem-solving

Q1 paid low

Unfairly

Not what they are worth on the market

Not indexed for inflation

Low prof. development opportunities

No benefits (health, dental, retirement)

No bonuses

Strategy Mapping Session, July 22-23, 2011, vers. 1 No tuition remission for family No appreciation for long term in loyal service to AUA Unhappy with short-term contracts Extension program instructors have not the same contract conditions Q2 budget cuts free to uncertainty about quantity of recruitment to EP Q3 Change in HR and employment policy Trust building Team building and accountability More consultative process Fewer meeting admin work Scholarly interactions and intellectual cultural events

Q4 President meeting start- September – Pn 6 months multiyear contract

Employee Appreciation day make regular

Best employee recognize seniority

Q1 – Lack of permance and involvement/service from resident faculty

Short commitments

Symptoms - erros in reservation system

Alumni not sufficiently engaged

Missed opportunities with government

Q2 Lack of funds for protection system. Weak dysfunctional development office, accountability of higher level administration

Fiscal security, insufficient fundraising

Research activity

Lack of awareness of AUA

Lack of human resources

Lack of AUA resources for Research Centers

Lack of documentation, margin of error, duplication

Not modern best practices in fund-raising

Q3 Increase the number of full-time faculty, resident community

Information Security officer – 2013

Strategic PR 3-4 months by end of 2011

Separate position on recruitment

VP of Advancement

Vice Provost - research

**VP of Operations** 

Q4 Multiyear contracts

VP for PR – hire now

Vice Provost – appoint after Provost- by end of year.

1. Integraated classroom In house soft University soft package European-based Am. Universities

2. Integrated on-line systems partially

- 3. Website offline
- 4. Online payments
- 5. Lower costs
- 6. Distance learning
- 7. Full redundancy (backup)