## Study Abroad and U.S. Higher Education

GRAHAM HETTLINGER
DIRECTOR OF HIGHER EDUCATION PROGRAMS
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## AMERICAN COUNCILS FOR INTERNATIONAL EDUCATION: A BRIEF INTRODUCTION

- Dedicated to cultural exchange and in-depth study of less commonly taught languages since 1974
- Brings about 3,800 students per year to the U.S. from overseas on federal programs
- Future Leaders Exchange Program (FLEX)
- Youth Exchange and Study Program (YES)
- Year of Exchange in America for Russians (YEAR)
- United States - Timor-Leste Program
- Kosovo American Education Fund (KAEF)
- Sends about 1,800 U.S. students abroad on federally funded and tuition-driven programs to Eurasia, Balkans, Africa, and Asia


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## AMERICAN COUNCILS OUTBOUND/AC STUDY ABROAD

- Tuition-driven study abroad programs for U.S. students from colleges and universities throughout the US
- Intensive language programs in Russia, Eurasia, and the Balkans
- English language ('content-based') Programs:
- Contemporary Russia
- Peace and Security in the South Caucasus (Georgia)
- Overseas Professional Intercultural Training (OPIT) Program
- Specialized and Faculty-led Programs
- Lehigh University, Internship Program in Eurasia, Balkans
- Allegheny College, Public Health in Chisinau, Moldova
- Notre Dame University, Russian Culture in Moscow and St. Petersburgh


## U.S. HIGHER EDUCATION: A BRIEF OVERVIEW

- 21 million students in HEls as of 2012 (almost 6 percent of total U.S. population)
- Higher Education both vital to economic security and a liability due to cost
- DOE study of 15,000 U.S. students in 2002 (at age 17) and 2012 (at age 27) found:
- $84 \%$ had some post-secondary education
- Only $34 \%$ had completed 4 -year degrees
- Drop outs were 3 times more likely to be unemployed
- $79 \%$ were in debt from higher education costs


## U.S. UNDERGRADUATE EDUCATION: HIGHER EDUCATION INSTITUTIONS

- Roughly 4,700 non-profit HEls in US
- Of these, 3,300 are four-year institutions
- Grant Bachelor of Arts or Bachelor of Science Degrees
- Enroll roughly 10 million students
- Public universities enroll about $73 \%$ of all undergraduates at four-year institutions
- Private colleges/universities enroll about $16 \%$ of all undergraduates at four-year institutions
- Created in the early 1800s to give public greater access to higher education
- Cost significantly covered by state, which also controls board of directors/ trustees
- Average annual tuition and fees are $\$ 9,410$ for in-state residents (2014)
- Larger overall enrollments and class sizes
- Major centers of scientific research activity
- Broader range of departments, offerings

Slide 6
KS2 Anything to add on why it is helpful to understand public vs private vs non-profit in relation to study abroad? Or ease of working with public vs private?
Karen Smith, 9/7/2016

## PRIVATE 4-YEAR INSTITUTIONS

- No state funding, but students receive federal financial aid if compliant with Title IV rules
- Rely heavily on tuition, private contributions, and endowments
- Tuition and fees can range from $\$ 870$ (Berea College) to \$51,300 (Vassar) per year
- Accreditation through regional systems
- Smaller classes, narrower range of disciplines ${ }^{\text {Ks4 }}$

KS4 Any way to briefly mention accreditation considerations in relation to study abroad. Karen Smith, 9/7/2016

## TWO-YEAR INSTITUTIONS

- Approximately 1,700 Community Colleges enrolling 11 million students
- Offer Associate of Science, Associate of Arts Degrees, Certificate (nursing, law enforcement, welding, other fields)
- Graduates can transfer into 4-year institution or begin working
- Open admission policies designed to serve local area
- As many as $2 / 3$ of students do not complete degrees
- 'Commuter' campuses and working students


## ISSUES IN HIGHER EDUCATION: <br> COST AND ACCESSIBILITY

- Increase in tuition costs
- Harvard tuition in $1971(\$ 2,600)=13$ weeks of median household income $(\$ 10,285)$
- Harvard tuition in 2014 (\$45,278) = 1 year of median household income
- Between 2000-2013 average level of tuition/fees at public institutions rose by 87\%, while household income rose by $24 \%$
- In 2012,39\% of Americans were expected to graduate from college, compared to $60 \%$ in Iceland, $57 \%$ in New Zealand, and 53\% in Poland
- $20 \%$ of men and $27 \%$ of women in U.S. have attained more education than their parents (CNBC)


## ISSUES IN HIGHER EDUCATION: DEBT AND GRADUATION RATES

- Student Debt
- Student loans total \$1 trillion nationwide
- Average debt is above \$25,000 per graduate
- 40 million current and former students in debt
- Graduation Rates
- $58 \%$ at public universities complete degree in 6 years
- $65 \%$ at private institutions complete degree in 6 years
- Commodification
- Accreditation versus intellectual growth
- A purchase of services
- Do faculty serve the discipline or the students?


## HOW DOES THIS RELATE TO STUDY ABROAD?

- Public institutions generally have larger student body from which to recruit and wider range of faculties and departments for possible collaboration
- Students will be more cost-conscious
- State institutions may have less flexibility on credit transfers
- Private institutions may have students with greater financial resources
- Cost and pressure to graduate on time are increasingly critical factors in student decisions about study abroad
- Students offered hundreds of options
- Students expect high level of service


## INTERNATIONALIZATION AND 'GLOBAL EDUCATION'

- Recognition after September 11 events that knowledge of foreign languages and cultures is critical to U.S. security
- Increasing awareness that U.S. economy is inherently linked to word economy (at least one in five U.S. jobs connected to global markets)
- Growing emphasis on understanding diverse cultural perspectives within the US workplace
- Recognition of international collaboration fueling major research initiatives
"In order for the United States to have a truly world-class higher education system, colleges and universities must be globally engaged and prepare students to be citizens of a multicultural community both at home and in a globalized world. Institutions accomplish this by having a multi-dimensional, comprehensive strategy that includes internationalization at home and engagement with global issues and partners."


## American Council On Education,

Case statement on Internationalization

KS6 The Ministry should mention value-added of U.S. academics in Armenia during their opening. Could briefly mention here, "As the Ministry mentioned, XYZ is also important for Armenia" Karen Smith, 9/7/2016
"International education is going to be the primary means by which we are able to bridge the cultural and linguistic divides that exist not only within our country, but also globally. Without an appreciation for other cultures, other languages, the national history of other countries, and the problems and contributions of other countries, we think that school children in America will not be able to become effective global leaders. We need them to become effective global leaders and we believe that 9-11 was a very vivid illustration of the compelling case for promoting a better understanding of and appreciation for other people, other cultures, other religions, and other geographies."

## Stephanie Bell-Rose

President, The Goldman Sachs Foundation

## APPROACHES TO INTERNATIONALIZATION

- Internationalize curricula and courses
- Bring international scholars to US campuses and support faculty overseas initiatives
- Create overseas campuses (Georgetown, New York University, George Mason)
- Increase international students on U.S. campuses
- 974,926 international students in 2014-15
- \$30.5 billion to U.S. economy
- Exposure to international perspectives in class $\underset{\text { ks7 }}{\substack{\text { a }}}$
- Increase study abroad participation


## Slide 15

KS7 Any examples to bring here on what is being done by USG, non-profits, etc? Karen Smith, 9/7/2016
'Global Education' \&
Recent Trends in Study Abroad

## OVERALL TRENDS IN US STUDY ABROAD: OPEN DOORS REPORT

- Compiled annually by Institute for International Education (IIE) since 1919
- Supported by US Department of State, Bureau of Educational and Cultural Affairs since 1970s
- Survey of approximately 3,000 accredited U.S. institutions of higher education
- Latest data for 2013-14 academic year
- Main reference source on study abroad trends/data in U.S.


## U.S. STUDY ABROAD <br> OVERALL UNDERGRADUATES (2013-14)

- 304, 467 U.S. undergraduates participated in study abroad programs (excluding international students)
- $1.6 \%$ of total student enrollment in U.S. higher education $(16,991,400)$
- $9.9 \%$ of BA recipients $(2,688,032)$ in 2013-14
- Increased by 5\% from 2012-13
- Study abroad rates have tripled in last 20 years
- Additionally 22,181 participated in non-credit work, internships or volunteer activity abroad
- Overall trends are upward in response to call for 'global education'


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## FIELDS OF STUDY AT HOME INSTITUTION

| Field of Study | Study Abroad <br> Participants | \% of Total Słudy <br> Abroad | Approximate \% <br> of US majors <br> overall as of 2010 |
| :--- | :---: | :---: | :---: |
| STEM | 68,798 | 22.6 | 40 (male), <br> 29 (female) |
| Business | 59,687 | 19.6 | 20 |
| Social Sciences | 57,067 | 18.7 | 6 |
| Foreign Languages/ <br> International Studies | 23,918 | 7.8 | 1 (Foreign <br> Languages) |
| Fine Arts/Applied <br> Arts | 21,191 | 7.0 | 4 |
| Education | 11,265 | 3.7 | 9 |

## STUDY ABROAD DESTINATIONS BY REGION

| Region | 2012-13 | $\mathbf{2 0 1 2 - 1 3}$ <br> \% of Total | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 3 - 1 4}$ <br> \% of Total | \% <br> Change |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Europe | $\mathbf{1 5 1 , 1 8 2}$ | 53.3 | 162,282 | 53.3 | 5.3 |
| Latin America/ <br> Caribbean | 45,473 | 15.7 | 49,312 | 16.2 | 8.4 |
| Asia | 35,866 | 12.4 | 36,290 | 11.9 | 1.2 |
| Sub-Saharan <br> Africa | 13,411 | 4.6 | 13.266 | 4.4 | -1.1 |
| Oceania | 11,584 | 4.0 | 11,923 | 3.9 | 2.9 |
| Middle East/ <br> North Africa | 6,415 | 2.2 | 6,349 | 2.1 | -1.0 |
| North America | 1,380 | 0.5 | 1,470 | 0.5 | 6.5 |
| Antarctica | 41 | 0 | 15 | 0 | -63.4 |
| Total | 289,408 | 100 | 304,467 | 100 | 151,182 |

## ABMERICAN

## U.S. STUDY ABROAD TRENDS: <br> MOST POPULAR DESTINATIONS 2013-14

| Location | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | \% Change | \% of Total |
| :---: | :---: | :---: | :---: | :---: |
| United Kingdom | 36,210 | 38,250 | 5.6 | 12.6 |
| Italy | 29,848 | 31,166 | 4.4 | 10.2 |
| Spain | 26,281 | 26,949 | 2.5 | 8.9 |
| France | 17,210 | 17,595 | 2.2 | 5.8 |
| China | 14,413 | 13,763 | -4.5 | 4.5 |
| Germany | 9,544 | 10,377 | 8.7 | 3.4 |
| Ireland | 8,084 | 8,823 | 9.1 | 2.9 |
| Australia | 8,320 | 8,369 | 0.6 | 2.7 |
| Japan | 5,578 | 5,978 | 3.8 | 2.0 |
| South Africa | 5,337 | 4,968 | -6.9 | 1.6 |
| India | 4,337 | 4,583 | 4.7 | 1.5 |
| Mexico | 3,730 | 4,445 | 19.2 | 1.5 |

## A AMERICAN

## CONCERNS (2013-14)

- Men under participate in study abroad (less than 35\%)
- More than $50 \%$ of all U.S. students study abroad in Western Europe
- More than $18 \%$ study abroad in English speaking countries (UK, Ireland, Australia)
- Twice as many study in Germany $(10,377)$ as in all of the Middle East and North Africa $(5,003)$
- Just over $2 \%$ study in the critical region of Middle East and North Africa overall
- Twice as many study in Spain $(26,949)$ as in all of SubSaharan Africa $(13,266)$


## ETHNIC DIVERSITY OVER TEN YEARS

| Race/Ethnicity <br> (\% of US HEl enrollments) | $\mathbf{2 0 0 3 - 2 0 0 4}$ | $\mathbf{2 0 0 8 - 2 0 0 9}$ | $\mathbf{2 0 1 3 - 2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| White (59.3) | 83.7 | 80.5 | 74.3 |
| Hispanic/Latino (15.8) | 5 | 6 | 8.3 |
| Asian/Pacific Islander (6.4) | 6.1 | 7.3 | 7.7 |
| Black/African American (17.7) | 3.4 | 4.2 | 5.6 |
| Multiracial (2.9) | 1.3 | 1.6 | 3.6 |
| Native American (0.8) | 0.5 | 0.5 | 0.5 |

KS1 Perhaps tie in here something like "as the embassy mentioned, Gilman and other USG funded programs aim to address diversity in study abroad".
Karen Smith, 9/7/2016

## LENGTH OF TIME ABROAD

| Term | $\mathbf{2 0 0 3 - 2 0 0 4}$ | $\mathbf{2 0 1 2 - 2 0 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ |
| :--- | :---: | :---: | :---: |
| Short (8 Weeks or Less) | 51.6 | 59.5 | 62.1 |
| Intermediate: one semester <br> (15 wks) or one quarter <br> (12 wks) | 41.0 | 36.3 | 34.3 |
| Academic Year or Calendar <br> Year | 6.2 | 3.2 | 3.0 |

## U.S. STUDY ABROAD TRENDS:

LESS VISITED COUNTRIES IN EUROPE

| Location | 2012-13 | $\mathbf{2 0 1 3 - 1 4}$ | \% Change |
| :--- | :---: | :---: | :---: |
| Russia | 1,562 | 1,527 | -2.2 |
| Poland | 520 | 601 | 15.6 |
| Egypt | 486 | 37 | -92.4 |
| Estonia | 80 | 145 | 81.3 |
| Georgia | 75 | 20 | -73.3 |
| Bulgaria | 71 | 117 | 64.8 |
| Slovakia | 28 | 59 | 110.7 |
| Armenia | 26 | 39 | 50 |
| Kosovo | 20 | 31 | 55 |
| Latvia | 4 | 67 | 1,575 |

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## THE ROLE OF FACULTY

- Faculty Led Programs
- Chief source of growth in short term programs
- Provide direct credit at home institution
- Recruit students in classroom/on campus
- Usually short-term, taught in English
- Often supported by administration
- Familiar and convenient for students
- Logistics and cost can be hindrance


## MOTIVATION FOR STUDY ABROAD

## Personal growth

- Study abroad builds independence and maturity


## New perspective

- Students gain new perspective on host and home cultures


## Employability

- Widely seen to improve employability and rate of graduate school admissions


## Life experience

- A unique opportunity to travel


## Language gain

- Immersion environment


## WHAT U.S. STUDENTS (AND THEIR PARENTS) WANT...

- Academic credit that will apply toward degree at home
- Both independence and extensive on-site support
- Counseling, emergency assistance, housing, medical
- Contact with local community
- Internships/ overseas professional experience
- Independent research
- Community service/ volunteer activity
- (But it must seem genuine/meaningful)


## FINANCING STUDY ABROAD

- Financial aid at home institution often applies to 'approved' semester or ay program
- Federal support for wide range of programs
- FLAS, NSEP, Gilman
- Students may apply for additional loans for study abroad
- Summer programs are often not covered by home institution financial aid
- Cost is among most important barriers to participation in study abroad


## OTHER BRAKES ON U.S. STUDY ABROAD

- Internships increasingly seen as vital to employment/ part of undergraduate education
- Major requirements for graduation
- Engineering, 'Pre-Med', Physics
- Work
- $23 \%$ of students are employed 20 hours per week
- 'Life Events'
- Sports, clubs, campus commitments


## SOME KEY COMPONENTS FOR SUCCESS

- Time and flexibility
- A unique connection to a U.S. partner - an advocate on campus
- Faculty member committed to Armenia
- Collaboration in specific academic field
- Connections between academic departments
- Understanding US student's expectations and staff to manage them
- Health and safety resources
- Ability to deliver academic credit to US partner
- Consistent communication with US partners

Approaches to Developing
Partnerships and Programs with US Higher Education Institutions

## COLLABORATION MODELS

- Dual or joint degree programs
- Bilateral exchanges
- Specialized and faculty-led


## JOINT OR DUAL DEGREE PROGRAMS

- Programs designed by U.S. and overseas partner to award single qualification endorsed by both institutions (Joint) or qualifications from each institution (Dual)
- Often proposed as starting point for collaboration between university partners
- Relatively few successful examples
- Fewer than $20 \%$ of US HEls reportedly have policies to encourage development of dual degrees


## CHALLENGES TO DUAL AND JOINT DEGREE PROGRAMS

- Length of Process to establish program
- Sequence of courses from one institution to another
- Course number system at each institution
- Grading system at each institution
- Equivalency of courses between institutions
- Must be highly committed advocates on both sides
- Imbalance of participation
- Are many of these programs just a way to recruit international students?


## BI-LATERAL EXCHANGES

- Agreement to send and receive students through direct enrollment
- Often highly affordable for US participants
- Course equivalencies and credit can be problematic
- Often underused by American side
- Requires extensive student support overseas
- Academic advising/student support
- English curricula (syllabi and descriptions)
- Housing
- Title IX, mental health, emergency assistance
- Pre-departure orientation
- Up-to-date information for recruitment


## FACULTY-LED OR SPECIALIZED PROGRAM

- Short-term, designed by U.S. faculty member in collaboration with overseas university or provider (AC)
- Built into home university curriculum
- Required component of a course taught on campus
- Summer or winter term program
- Credit provided by home university
- Students know how credit will be applied
- Students know faculty/ other participants
- Often seen as key to 'internationalization' efforts today
- University has unique claim to the program
- Faculty are key recruiters
- Often profitable for U.S. institution
- Challenges
- Faculty member may not understand logistics, planning details
- Cost for students
- Enrollments may be consistent but low


## FACULTY CONTACTS AS A FIRST STEP

- Local faculty prepared to collaborate with US colleagues
- U.S. faculty who has specific interest in appropriate discipline or in Armenia broadly
- Environmental Studies, Global Health, Conflict Resolution, Religious Studies, Art History
- Design short term program jointly
- Course taught jointly by U.S.-Armenian faculty
- Consider logistical support/ program design
- Fulbright programs for scholars, administrators http://www.cies.org


## MOST U.S. HEI'S WILL LOOK FOR...

- Courses taught in English
- Course descriptions and syllabi
- Transcripts (if no U.S. credit-granting institution) and clear system for credit transfer (European Credit Transfer System)
- Ongoing student support
- Visa assistance, airport transfers
- Housing
- Medical assistance, including mental health
- Emergency contact available 24-hours
- Opportunities to connect with local community
- Consistent, comprehensive, and timely communication


## AMERRAN COUNCILS

## WHAT DOES AC LOOK FOR IN A PARTNER/PROGRAM?

## Faculty

- Selected by mutual agreement
- C.V.s and qualifications accessible
- Experience working with U.S. students


## Courses

- Descriptions, syllabi, assignments available/accessible
- Multiple assessments (not one final exam)
- Communicative, interactive
- Opportunities for independent research
- Content courses in English
- Foreign language courses at elementary levels and higher
- New courses/ course design by mutual agreement
- Potentially broad appeal or clear niche for US students


## Thank You! Contact

- Graham Hettlinger

Director of Higher Education Programs ghettlinger@americancouncils.org

