

# IBM System z Academic Initiative

- Enable Educators with Enterprise Systems Resources
- Assist Clients with New Skills

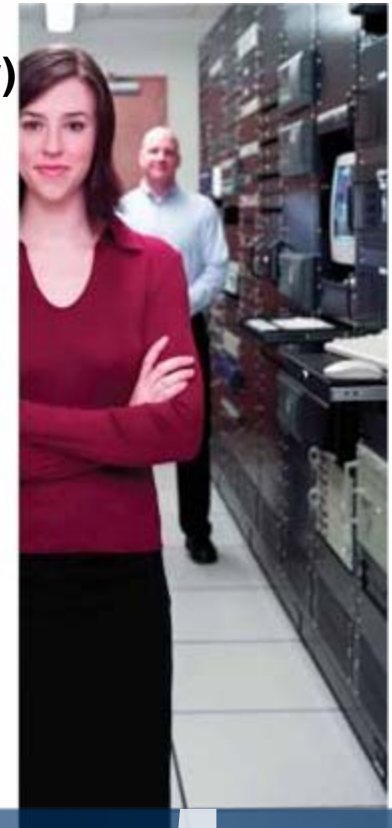
Student Hiring  
(examples)

Program  
(investment  
& resources)

OUTREACH  
(community)  
Everyone

GROWTH  
(# schools  
& program)

CONNECTIONS  
(academia/industry)  
Everyone



1.

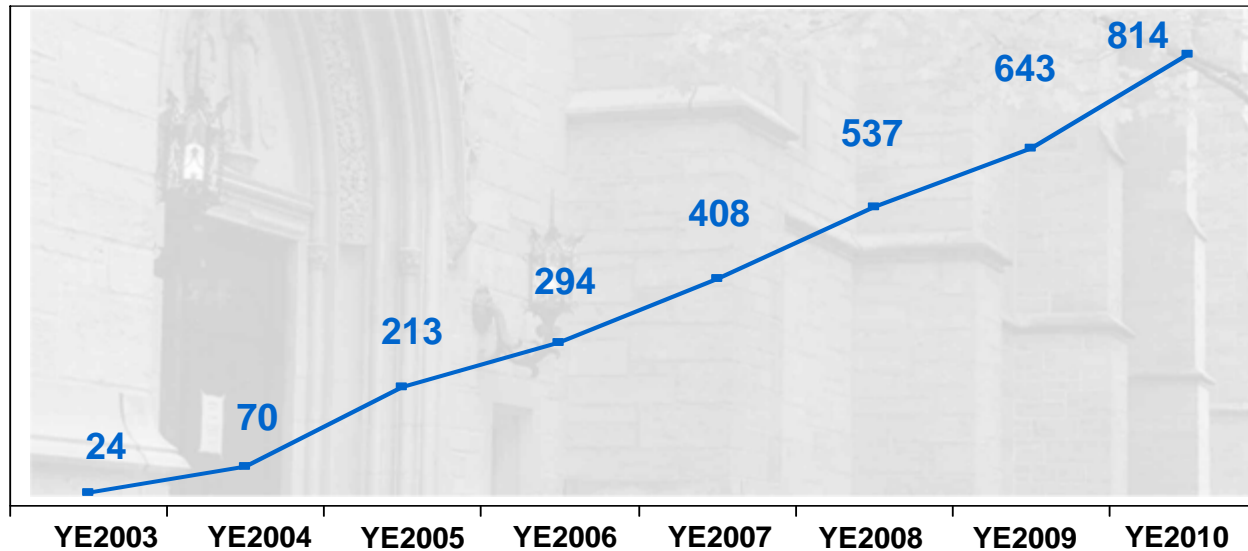
2.

3.

4.

5.

# Academic Initiative System z Member schools worldwide



- 814 Membership Schools in 2011 – > 56,000 students attended mainframe education, reaching students in 61 countries
- Participation continues to increase
  - ▶ **45% North America**
  - ▶ **24% Europe, Middle East, and Africa**
  - ▶ **16% Latin America**
  - ▶ **15% Asia/Pacific**
- Wide variety of schools in the program - *Different level of participation*
- All programs are unique - Designed to provide flexibility to the school to meet their requirements

# System z program resources to assist and enable educators

7 years of building more mainframe skills



**Access to mainframes worldwide for teaching (free)**



**Courses and z/OS Mastery Exams**  
*to validate z knowledge*



**z Skills Help Desk**  
*to assist the community*  
[zskills@us.ibm.com](mailto:zskills@us.ibm.com)



**Student Mainframe Contests**  
*to generate interest*



**Professor education**

**Roundtables on Campus**  
*to get industry input*

# How educators get started

- Educators join the initiative at: [ibm.com/university/systemz](http://ibm.com/university/systemz)



800+  
Schools

Download Course Materials



45 courses

Request access to mainframes



Hubs that provide  
remote access  
world wide

Attend faculty education



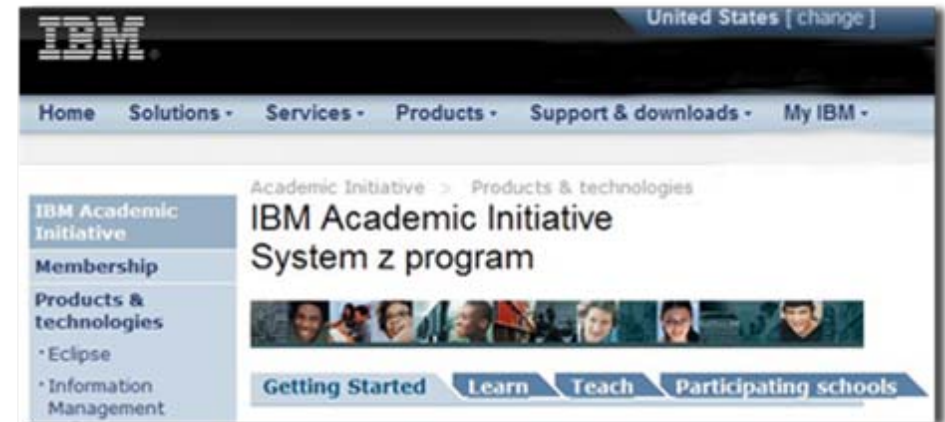
Professor seminars,  
education coupons

# We want every client running mainframes to know ...

- **List of schools teaching the mainframe**

[ibm.com/university/systemz](http://ibm.com/university/systemz)

Click on 'Participating Schools' tab



- **System z Job Board**

[systemzjobs.com](http://systemzjobs.com) – post your openings at no charge

- **Online mainframe education** (certificates)

[www.idcp.org/learnzos.html](http://www.idcp.org/learnzos.html)

- **System z Skills Help Desk**

[zskills@us.ibm.com](mailto:zskills@us.ibm.com)

If you want to get involved

- **Shared education resources for the mainframe community**

<http://www-03.ibm.com/systems/z/advantages/charter/skills.html>

## Introducing **SystemzJobs.com**

The IBM System z Job Board at [SystemzJobs.com](https://www.ibm.com/systemzjobs) is a new resource to connect IBM System z clients, partners, and businesses with students learning the mainframe and professionals seeking System z job opportunities.

**SystemzJobs.com** lets you post your job requirements for job seekers to review and apply.

### **Benefits of using SystemzJobs.com**

- Free, secure, and easy to use
- Specialized audience of mainframe educated students and experienced professionals
- Global pool of mainframe talent

### **Getting started**

Follow these steps at SystemzJobs.com to get started:

1. Create a secure account
2. Post your job description
3. Connect with qualified candidates

**Sponsored by the  
IBM Academic Initiative, System z**

Visit: [ibm.com/university/systemz](https://www.ibm.com/university/systemz)

*Questions? Contact  
zSkills@us.ibm.com*



# Important Web sites and contacts

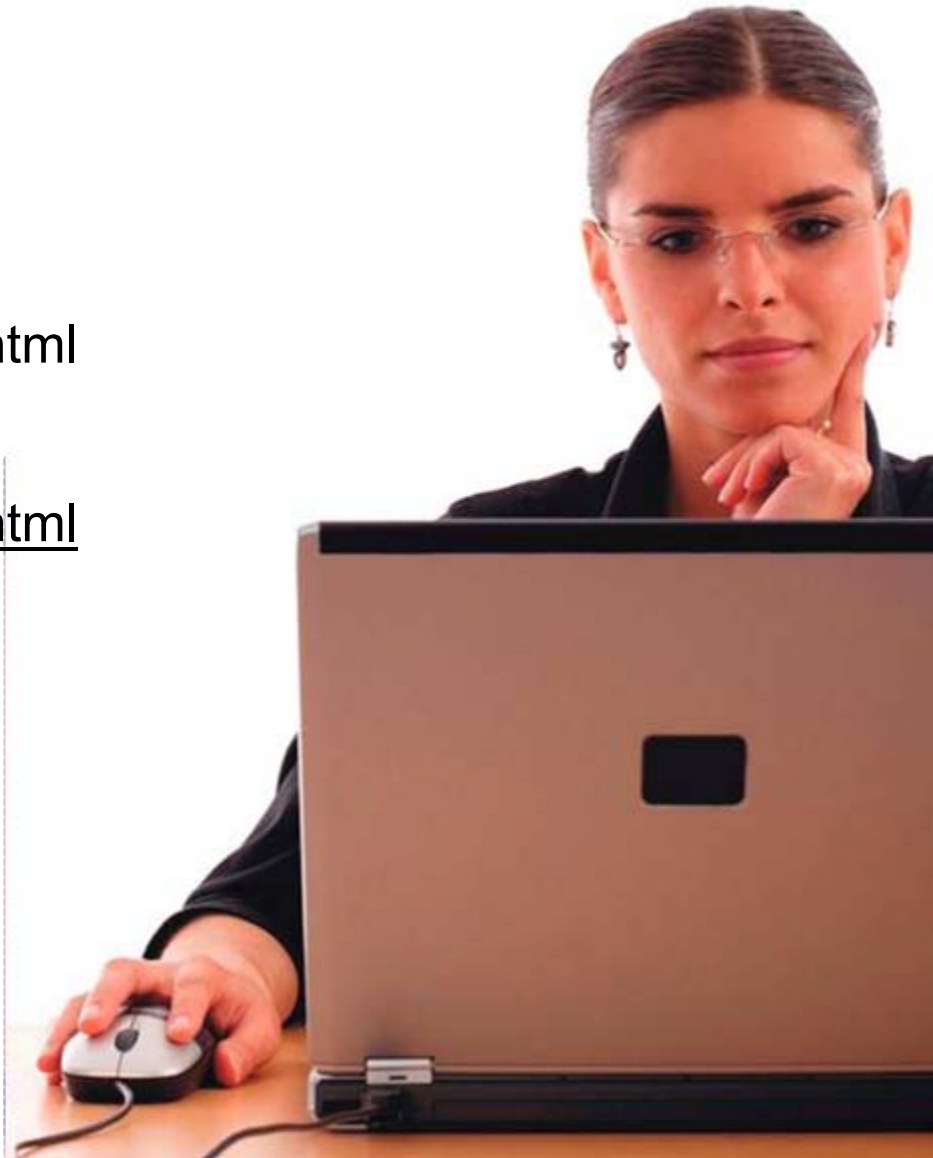
- **Academic Initiative for the Mainframe**
  - ▶ [ibm.com/university/systemz](http://ibm.com/university/systemz)
- **Assisting the z community**
  - ▶ [zskills@us.ibm.com](mailto:zskills@us.ibm.com)
- **z/OS Entry Level Mastery Exam & DB**
  - ▶ [ibm.com/certify/mastery\\_tests/ovrZ01.shtml](http://ibm.com/certify/mastery_tests/ovrZ01.shtml)
- **Enhanced skills portal**
  - ▶ [ibm.com/systems/z/about/charter/skills.html](http://ibm.com/systems/z/about/charter/skills.html)

## Academic Initiative System z program manager

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## External skills leader, System z

Don Resnik, [resnik@us.ibm.com](mailto:resnik@us.ibm.com)



# Mexico

- Instituto Tecnológico de Monterrey Campus Estado de Mexico  
Monterrey, Mexico

A complete list of participating schools is located on the IBM Academic Initiative System z web site at [ibm.com/university/systemz](http://ibm.com/university/systemz)

**Questions?** Contact [zskills@us.ibm.com](mailto:zskills@us.ibm.com)