

IBM System z Academic Initiative

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

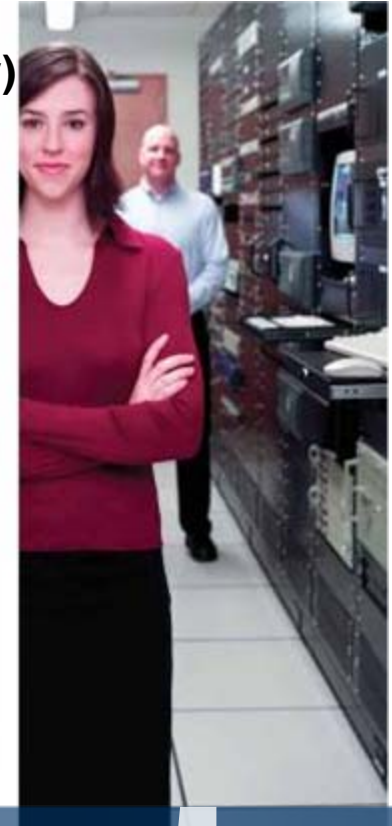
Student Hiring
(examples)

Program
(investment
& resources)

OUTREACH
(community)
Everyone

GROWTH
(# schools
& program)

CONNECTIONS
(academia/industry)
Everyone



1.

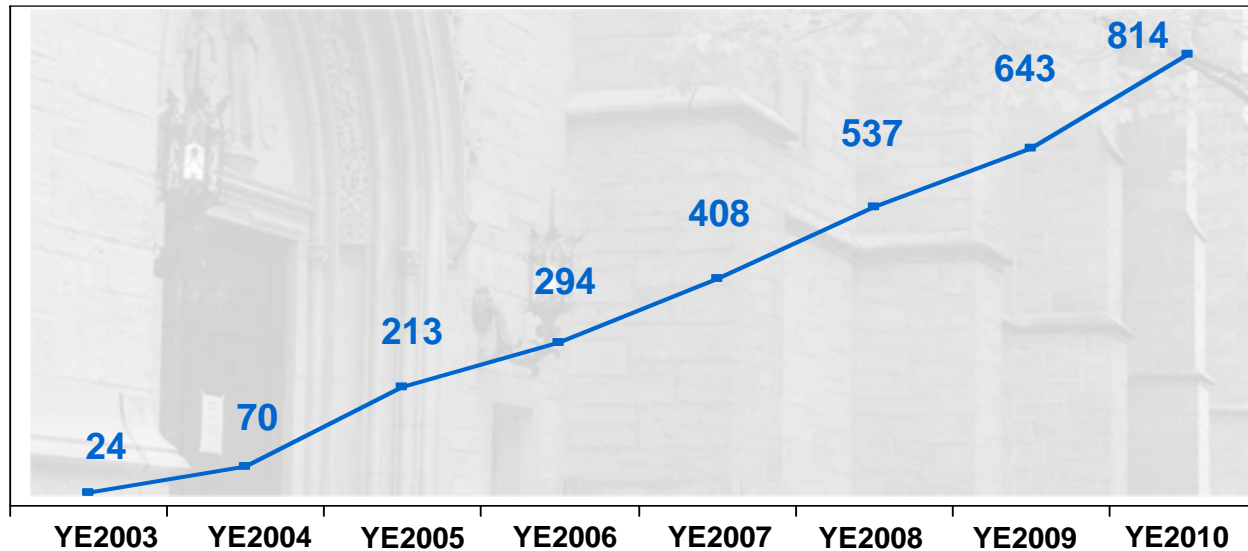
2.

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



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



800+
Schools

Download Course Materials



45 courses

Request access to mainframes



Hubs that provide
remote access
world wide

Attend faculty education



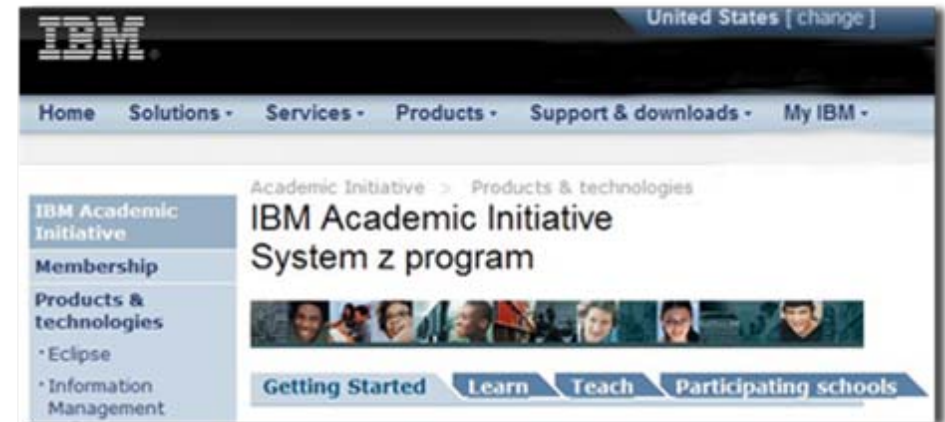
Professor seminars,
education coupons

We want every client running mainframes to know ...

- **List of schools teaching the mainframe**

ibm.com/university/systemz

Click on 'Participating Schools' tab



- **System z Job Board**

systemzjobs.com – post your openings at no charge

- **Online mainframe education** (certificates)

www.idcp.org/learnzos.html

- **System z Skills Help Desk**

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**

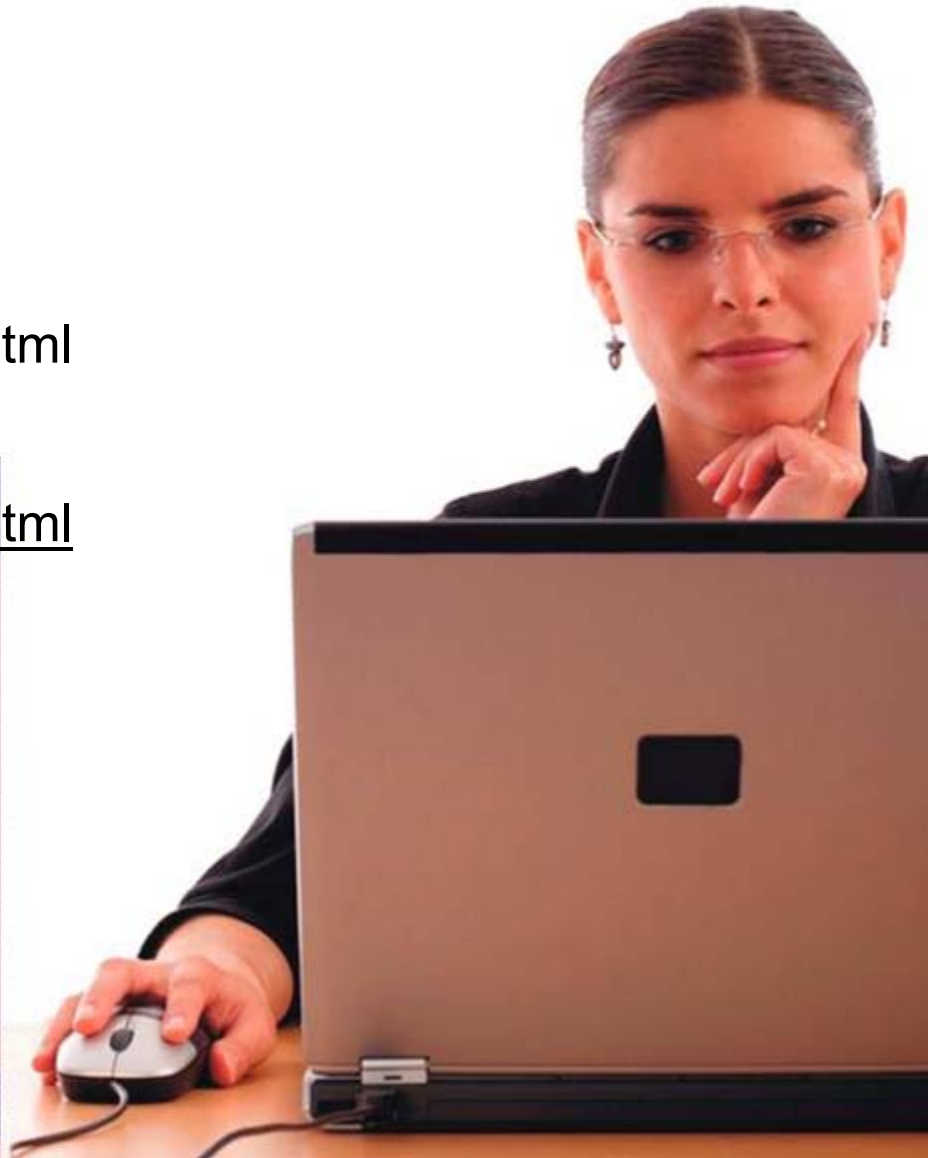
Visit: [ibm.com/university/systemz](https://www.ibm.com/university/systemz)

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



Important Web sites and contacts

- **Academic Initiative for the Mainframe**
 - ▶ ibm.com/university/systemz
- **Assisting the z community**
 - ▶ zskills@us.ibm.com
- **z/OS Entry Level Mastery Exam & DB**
 - ▶ ibm.com/certify/mastery_tests/ovrZ01.shtml
- **Enhanced skills portal**
 - ▶ ibm.com/systems/z/about/charter/skills.html



Academic Initiative System z program manager

Kathy Pfeiffer, pfeiff@us.ibm.com

External skills leader, System z

Don Resnik, 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

Questions? Contact zskills@us.ibm.com