

MIS Experience

3:00 – 5:30 PM

October 30th, 2009

2007–2008 Salary Survey of SJSU College of Business Graduates

	<u>SJSU Grads</u>	<u>National Average</u>
MIS	\$60,412	\$47,648
AIS	\$57,052	N/A
Finance	\$53,741	\$47,239
Corp. Finance	\$53,050	N/A
Management	\$52,302	\$43,701
Accounting	\$51,492	\$46,718
Int'l Business	\$50,636	\$41,371
HRM	\$48,684	\$41,680
Marketing	\$46,717	\$40,161

Best Jobs for 2009 and Beyond

- ▶ **MSNBC** : selected **network systems/data communications analysis** as a best job with an expect 53% growth rate
<http://www.msnbc.msn.com/id/23037164/page/2/>
 - ▶ **Money Magazine** choose its 20 best jobs for those just starting out:
 - Ranked **Information Technology Generalist** as atop 5 job pick with an expected 10-year growth rate of 31% .
 - **Network Administrator** (entry level) was selected as a top 20 best job with and expected 10-year growth rate of 38%
- (http://money.cnn.com/galleries/2007/moneymag/0703/gallery.bestjobs_young.money/5.html)

MIS Job Range is HUGE

- Not just IT Support or DB Admin (don't limit yourself to the course titles)
- Orgs (especially Silicon Valley) want “tech-knowledgable” *business* people
- Sample job titles from our own SJSU MIS alums working the field, now:

- Business Systems Analyst at Xilinx
- Online Program Specialist at Symantec
- Senior Project Manager at Alaska Airlines
- Internal Tools Developer at Google
- Sr. Sales Engineer at Nuance
- Systems Analyst at Countrywide Financial
- Program Manager at iTradeNetwork
- Associate Project Manager at eBay
- Software QA Engineer at Apple
- Data Analyst at Yahoo!
- Business Analyst at Novellus Systems

- IT Support Specialist at Intel
- Project/ Program Manager, Global Services at Brocade
- Director of Global Services at WildPackets
- IT Auditor at Salesforce.com
- Solution Architect at Applied Materials
- Consultant at Accenture
- ERP Business Analyst at Lockheed Martin Information Technology
- Services Channel Manager at Cisco Systems

MIS Jobs at the SJSU Career Fair

Specifically listed MIS among majors desired:

- 8x8, Inc. (Tech Support, Inside Sales Rep)
- Cisco (IT Engineer, Financial Analyst, IT Analyst, Public Relations, Marketing Communication, Program Manager, Marketing Analyst)
- EMC (Various Technical Opportunities Available)
- KLA-Tencor (Buyer/Planner, Supply Chain Specialist, Electrical Design Engineer, Applications Engineer, Financial Analyst, Software Engineer, Sr. Financial Analyst)
- McAfee Inc. (Various Positions Available)
- Pacific Gas and Electric Company (Entry Business Opportunities, Entry Level Engineering Opportunities, Entry IT Opportunities)
- Siemens Healthcare (Various Student Intern/Coop Opportunities Available)
- Safeway, Inc. (Corporate Summer Internship Program)
- Tech Point Solutions Inc (Network and Computer Systems Administrators, Computer Programmer, Programmer Analyst, Business Analyst, Systems Analyst, Database Administrator)
- Hewlett Packard (Various Opportunities Available)

MIS Jobs at the SJSU Career Fair (cont'd)

Listed all majors:

- Bay Area Air Quality Management District (various internships - all majors)
- Brocade (many positions - all majors)
- Sony (various positions available – all majors)
- Drug Enforcement Agency (special agent – all majors)

Should have listed MIS among majors desired - make a case for knowing bus+tech:

- MA Labs (Inside and International Sales, E-commerce Account Manager, Bilingual Customer Service Representative)
- Filemaker, Inc (Internships - Software Development & Software QA)
- Cypress Semiconductor (Applications Engineer, Pricing Analyst, Tactical Marketing Specialist)
- Novellus Systems, Inc (Process Development Engineer, Summer Internships)
- VMware (New College Graduate and Intern-Applications Engineer, New College Graduate and Intern-Quality Assurance Engineer, New College Graduate and Intern-User Experience Engineer, New College Graduate and Intern-Systems Engineer), New College Graduate and Intern-Enterprise Technical Support Engineer)

MIS Program: Online Learning Opportunities

We offer several synchronous, online courses using a state-of-the-art tool, Elluminate.

Elluminate allows students to:

- ▶ To hear and see the instructor, slide presentations and the whiteboard markups
- ▶ Text in their questions
- ▶ Mark on the white board
- ▶ Share applications, documents, etc.
- ▶ Attend classes in a traditional classroom or via their computer online.
- ▶ Access their instructors' office hours from...wherever.

In some cases, students can even attend classes from work during the lunch hour!

MIS Program: Community Service Learning

- ▶ Real projects for real organizations (local non-profits)
- ▶ Designed to give practical experience
- ▶ Benefits your community
- ▶ Strengthens university-community ties
- ▶ Builds your network
- ▶ Shows employers you can actually *do* something! (resume-enhancer)

MIS Spring 2010 Convocation: 100% MIS!

- ▶ What are the benefits of attending the MIS Spring 2010 Convocation?
 - It's all about our MIS graduates (no Accounting, Finance, etc. like the CoB ceremony or whatever in the SJSU one)
 - *Your* name is announced, *you* walk on stage, *you* get to say something into the microphone (if you want; kiss)
 - It's short (about an hour) and sweet (includes a reception with light food and elegant music)
 - Family and friends get great seats – perfect for picture taking when you receive your degree and awards
 - The guest speaker will be an SJSU MIS alum with advice and encouragement tailored to MIS grads
 - Lots of photo opportunities with your fellow MIS graduates and MIS Faculty
- ▶ What are the drawbacks of the MIS Convocation
NONE!

Get Connected, Stay Connected

While you're a student...

join the MIS Department Yahoo Group (free, 2-min) to stay updated on latest news on classes, leads on jobs, internships, special events, etc.

sjsumisdept1@yahoo.com

Then when you graduate...

create your LinkedIn profile and connect to the MIS Department Alumni LinkedIn Group for *professional* networking, alumni events, etc.

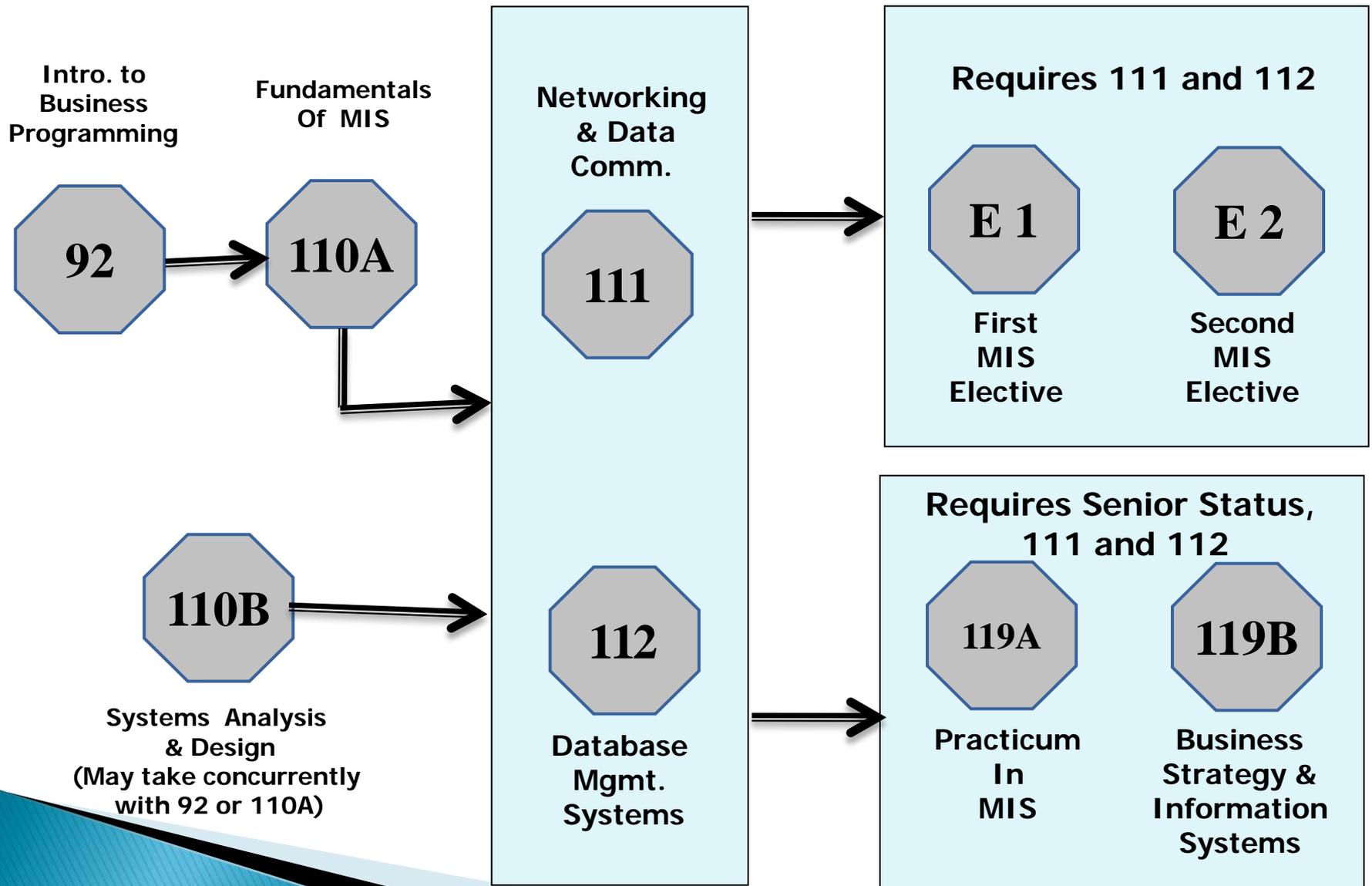
<http://www.linkedin.com/groups?gid=43489>
(SJSU Business MIS Alumni Network)

MIS Program: The Concept

Our program brings together an *experienced* group of academics *and* practitioners, teaching courses specifically designed to develop graduates that can **bridge the gap** between **business and technology** to create value for organizations.

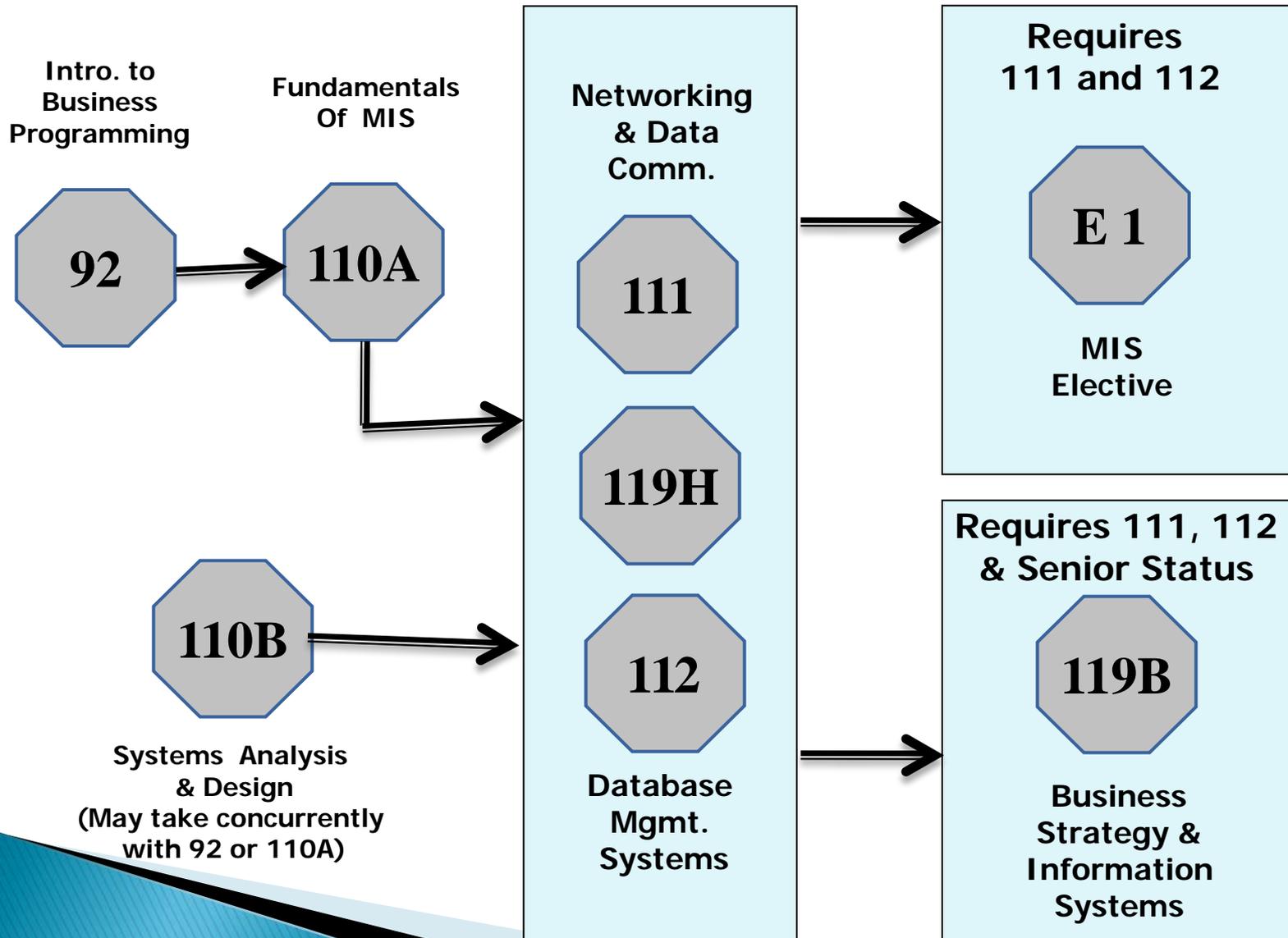
SJSU's Management Information Systems (MIS) Program Requirements

MIS Program: 1 Semester Practicum



MIS Program: Honors Practicum

119H Honors Practicum - Maybe taken concurrently with 111 & 112



MIS Program – Electives Spring 2010

- ▶ Advanced Networking & Data Communications (115)
- ▶ Advanced Database Management Systems (116)
- ▶ Web-based Computing (118W)
- ▶ Special Topics in MIS: (118S)

Gary J. Sbona Honors Program

- ▶ Are you smart?
- ▶ Tired of carrying the load for slackers?
- ▶ Want to do a cool project?
 - Example: www.sanjoseca.gov/tree
- ▶ Want an extra boost in your job hunt?
- ▶ And more

Plan ahead to be part of it!

More info: contact Prof. Jeanne Sawyer at
Sawyer_j@cob.sjsu.edu

Why join MISA?



- ▶ It is your organization.
- ▶ Leadership opportunities.
- ▶ Network with your peers, alumni, and professors at many social and professional events.
- ▶ Complementary AIS student chapter membership. For more info visit <http://students.aisnet.org/>
- ▶ Complementary access to 232 Microsoft titles through MSNDAA. Titles include Windows 7 professional, Studio, FrontPage, and Project.
- ▶ Career and Internship opportunities.

To join: visit <http://sjsumis.org/>

San Jose State University Career Center

<http://www.careercenter.sjsu.edu/index.html>

Doug Evans

Douglas.Evans@sjsu.edu

SJSU MIS Alumni

- ▶ **Maryann Cristofi** – Junior Project Manager for British Telecom captive at Cisco and a member of the 2008 Cisco/Deloitte Case Competition Team, BSBA (MIS) 2008
- ▶ **Nima George** – Project Manager for Google Ads Engineering at Google, Inc., BSBA (MIS) 2003
- ▶ **Christopher Matthews** – Program Manager at eBay, BSBA (MIS) 2006
- ▶ **Sergio Ochoa** – Product Marketing Manager for Brocade, BSBA (MIS) 2008