WHAT CAN I DO WITH A MAJOR IN …

MANAGEMENT INFORMATION SYSTEMS

OCCUPATIONAL OVERVIEW:
According to the Anderson School of Management (ASM) (2013) website, “The need for organizations to incorporate existing and future technologies in order to remain competitive has become a more pressing issue over the last several years. As electronic commerce becomes more common, how and when companies use technology are critical issues. Computer and information systems managers play a vital role in the technological direction of their organizations. They help determine both technical and business goals in consultation with top management, and make detailed plans for the accomplishment of these goals. For example, working with their staff, they may develop the overall concepts of a new product or service, or may identify how an organization’s computing capabilities can effectively aid project management.”

EMPLOYMENT REQUIREMENT:
According to the BLS (2013), “computer and information systems managers normally must have a bachelor’s degree in a computer- or information science-related field. This usually takes 4 years to complete and includes courses in computer programming, software development, and mathematics. Management information systems (MIS) programs usually include business classes as well as computer-related ones. Many organizations require their computer and information systems managers to have a graduate degree as well.” Consult O*Net for more information on the specific KSAs (Knowledge, Skill, Ability) that are required for this career.

THE UNIVERSITY OF NEW MEXICO:
The Anderson School of Management at the University of New Mexico offers both a Bachelor of Business Administration with a concentration in Accounting and a Masters of Accounting degree. For more information about these programs, please see the UNM Anderson School of Management website.

INDUSTRIES & TARGET EMPLOYERS:
A variety of employers specifically recruit UNM students and alumni. Consult UNM’s Lobo Career Connection for a complete list of employers and current job postings. Speak with a Career Development Facilitator at the UNM Office of Career Services for help with identifying employers or additional resources for your occupation of choice.

SUGGESTED STRATEGIES:
• Gain professional experience in your area of interest through involvement in internships, student employment, Co-ops, and/or volunteer opportunities. Internship opportunities are listed on the Anderson Career Services website and are also sent out through the concentration list-servs.
• Shadow professionals in your field of interest to gain a better understanding of their occupation and to build relationships with professional mentors.
• Take advantage of the many networking opportunities sponsored by Anderson Career Services.
• Get involved on campus through student organizations and campus events. Find organizations and events at the Student Activities Center website.
• Attend career-related campus events such as career fairs, company information sessions, and or career workshops.
• Students who are interested in graduate school should maintain a high undergraduate GPA and develop relationships with faculty and community leaders.
• Speak with mentors and faculty about career opportunities.
• Additional information can be found on your department’s website, list-servs, newsletters, and social media sites.
STATE AND NATIONAL WAGES:
Adapted from Career One Stop 2013

COMPUTER AND INFORMATION SYSTEMS MANAGERS

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INFORMATIONAL WEBSITES:
Association for Information Systems
http://ais.site-ym.com/
Information Resources Management Association
http://www.irma-international.org/
International Association of Computer Information Systems
http://www.iacis.org/

http://onetonline.org
http://www.bls.gov/

REFERENCES:


University of New Mexico, Anderson School of Management (2013). Retrieved from http://jobs.mgt.unm.edu/