10/18/2019

- **Introduction** – Maric Boudreau and Hugh Watson
  - Introductions around the room
- **MIS Department Updates** – Maric Boudreau
  - BLC has been completed
  - Phase III - Ivester and Orkin Hall
  - New faculty
    - Terence Saldanah- teaches Systems Analysis and Design
    - Karim Jetha- teaches Business Intelligence and MIST 2090
- **Program Updates (Graduate Programs)**—Maric Boudreau
  - MSBA: 36 students (at least 3 as MIS/ MSBA DoubleDawg)
    - Some of the best students are MIS graduates
  - MADA/ KPMG: 15 students
  - MBT: 76 students
  - PhD: 9 students
- **MBT Enrollment**—Mark Huber
  - 13 students graduated in Spring 2019
  - 34 students starting the second year
  - Looking for projects (6-7)
  - Completed Fall 2018 projects:
    - Jittery Joes
    - UGA Development Office
    - UGA Chemistry Department
  - Current projects:
    - Lighting Approaches
    - Energy Demand
    - Anesthesiologist Related Mobile Application
    - Counseling Assistance Program Management System
    - Piecwork Management Application
- **Programs Updates (Undergraduate)**—Maric Boudreau
  - Certificate in FinTech
    - Will start accepting students once hiring of Mr. Thidi is completed
    - 35 students currently enrolled in BUSN 3700
  - Undergraduate Major
    - 671 as of Fall 2018 (33% female)
    - Areas of Emphasis: (open to any UGA students, most likely MIS and CS)
      - Data Analytics- 108 students
      - Information Security- 30 students
        - This area of emphasis is currently not well known
    - Undergraduate Enrollment
• Has been increasing over the years. Roughly 700 students currently.
• Ranked #8 out of Popular Degree Majors at UGA (Fall 2018)
• Top Employment (Class of 2018)
  • Big 4
• Undergraduate Placement (Timeline)
  • 81% before graduation
  • 96% 3 months after graduation
  • 99% 6 months after graduation
• MIS Student Organizations—Lauren Stone
  • Society for MIS
  • Women in Tech
  • Society for Cyber Security
  • Society of Business Intelligence
  • Terry Student Consulting
  • Women in Business
  • The MIS Student Advisory Board
  • More information on how to get connected on each website (google uga + student org name) or contact us and we will put you in touch with the right people.
• MIS Coffee Series—Lauren Stone
  • More intimate setting between students and MIS professionals (MIS Professors and Advisory Board members)
  • Informal setting where you give your background information and then have a Q&A
  • Email Hugh Watson if interested in participating in a coffee series
• MALC 2020—Maric Boudreau
  • April 2-4, 2020, hosted by the MIS Department, at the BLC
  • MIS Department heads and other leaders to discuss curriculum issues and a variety of topics
  • 9TH year, coincides with 50TH year of MIS Department
  • Anticipating roughly 100 guests
  • Keynote speaker: Bill Franks (AI & Big Data)
• Reception, debate, tailgate
• Great opportunity to show off MIS Department, the BLC, and UGA
• Support from Bob Trotter and Gartner
• **Giving Opportunities**—Maric Boudreau and Hugh Watson
  • **State Farm Gift**—Sandeep Davalbhakta and Sabrina Robinson
    • Provided a $5,000 grant to support department and its initiatives
  • **50 for 50 Coin Campaign**—Mark Huber
    • Celebrate 50th year anniversary
    • Donate $50 or more, get a coin
  • Most of the donations go right back to students through scholarships
    • Coin Design competition between students
    • Point of contact for donations: Kathy O’Brien
• Goal: $90 million
• Reached: $121 million

“Reinventing the Workforce and Generation Z”
**Bob Trotter presenting Gartner research**
• Workforce over the generations
  • Key issues:
    1. Sociological traits of centennials as compared with millennials
    2. Differences between millennials and centennials at work
    3. How to attract centennials
    4. How to lead centennials
  • Issue #1: Sociological Differences with Millennials
    1. Centennials prefer products, not experiences (unlike millennials)
    2. Want to play a bigger role in changing the world
  • Issue #2: Differences at work
    1. Motivations at work:
      1. Millennials: motivated by purpose, work-life balance, corporate spirit, money does not compensate to work hard
      2. Centennials: motivated by security and money, no strong distinction between work and life, entrepreneurial spirit, seeks reward for hard work
2. Socialization at Work
   1. Millennials: collaborative, teamwork, email communication
   2. Centennials: competitive, work alone, face-to-face communication

3. Issue #3: How to attract centennials
   1. Millennials: offers via internet
   2. Centennials: offers via mobile and social media

4. Issue #4: How to lead centennials
   1. Set clear how they can add value
   2. Give high level of autonomy
   3. Explain whole picture, but also give short milestones
   4. Become a mentor-boss to them
   5. Provide regular feedback
   6. Offer flexibility at work
   7. Teach benefits of single-tasking
   8. High level of Digital Workplace
      1. Videoconference is a must!
   9. Arrange Hackathons

5. Prediction: Gen Z will reshape how organizations approach remote work

6. Prediction: Management skill could disappear, but instead will be more important than ever

7. Prediction: We can build a better society, and better companies, with new entrants to labor market

Discussion: Emerging Technology Trends
Led by Rick Watson

Topic 1: Robotic Process Automation
- Documenting business process for client is the biggest challenge for RPA engagement
- Record function that allows us to watch users and what they do in the system
- Have had better success using operational people because no code is involved
- Focus on user experience and how we can make it less tech-heavy and more attractive to the customers
- Have to lead into the RPA- can’t introduce the shiny new tool without explaining and understanding it
- Business is driving the technology
  - Business users are the ones that come for help with the automation
  - 4 Indicators: Operation efficiency, customer experience, end user experience, customer success
- Good example of using RPA:
  - Fraud example at bank- very successful (details to come soon)
  - NCR example- useful for routing algorithms (tracking site visits, etc.)

Topic 2: Artificial Intelligence
- Need to ask how math-heavy do we want to go, rather than business survey perspective, in these types of classes
- Need to focus on the humanistic side of AI
• Strategic-focused approach rather than just “checking off the box”
• Should be more focused in core classes, rather than being available only in an elective
• Radical versus incremental approach to changing course content?
  • Summary: need an incremental strategy
• Important to know the essentials (vocabulary) of AI in order to run a project, more than knowing the actual code
• What students learn in class isn’t the end-be-it-all. It encourages them to further develop the skills they’re interested in.
• What is done in the undergraduate program need to set up the graduate program

**Topic 3: Low or No Code Development Platforms**

• Proof of concept
• In the process of hiring look for not just experience with coding, but understanding it
• Those who are experienced in programming can move to the low or no code platforms but it would be more difficult the other way around
• Technologies going to change, thus we should focus on problem-solving skills
  • Coding helps you practice problem-solving skills because it causes you to think
• Being able to learn how to code is the foundation. Skipping those steps would cause students later in the workforce having to take steps backwards.

**Other Emerging Technology Trends?**

• Teaching Design Thinking would be a good idea

Meeting Minutes Prepared by Esther Kim and Hugh Watson