Special Topics and Unique Courses to Consider
CS799
ETH750
MG647
MG755

****

CS799: Network and Systems Security
Prerequisite(s): CS 607 or permission of instructor

Notes: This course may be used as a CS elective in the MSIT or MSMBA Program or as an Information Systems Technology Concentration (IST) elective in the MBA.

The course meets from 9:00 am – 5:00 pm Monday, June 8 – Friday, June 12 with a mandatory pre-session Friday May 8, 5:30 pm - 7:30 pm.

This course provides a technical focus on information, computer, and network security, which together form the basis for securing enterprise systems and services. It introduces what enterprise security means, both in the abstract and in the context of real-world information systems. Students learn relevant security issues, technologies and approaches found in the post-Internet enterprise. Students recognize and understand threats to confidentiality, integrity and availability as well as best-practices to defend against such threats.

For more information please contact Professor David Yates at dyates@bentley.edu

****

ETH750: Managing Ethics in Organizations

Pre-requisite(s): None

Notes: *This course may be used as an elective in the Graduate Business Ethics Certificate or as an MBA unrestricted elective or an outside elective for certain MS degree programs.*

The course meets from 9:00 am – 5:00 pm Monday, June 8 – Friday, June 12 with a mandatory pre-session on Sunday, June 7 from 3:30 pm – 5:30 pm.

<u>Course Description</u>

Managing Ethics in Organizations (MEO) is a week-long executive development course created and co-sponsored by Bentley's Center for Business Ethics and the Ethics and Compliance Officer Association (ECOA). MEO is an interactive program with a world-class faculty comprised of leading scholars and practitioners drawn from across the country and around the world. This is the oldest and most established business ethics course of its kind, and while most participants are corporate executives, *up to 15 seats will be available to Bentley graduate students*.

MEO is designed for those who have an interest in the professional management of ethics and compliance in organizations as well as graduate students seeking to familiarize themselves with the breadth of opportunities in the field of organizational ethics. The course offers an exciting balance of theoretical understanding with the practical application of ethics in a business context.

This class is unique in offering a workshop-atmosphere that provides exceptional opportunities for networking with an international group of participants that includes faculty, ethics officers, consultants, business professionals, and Bentley graduate students.

Although open to all graduate students, priority will be given to those seeking a Business Ethics Certificate. Students are encouraged to sign up early as the class fills up fast.

For more information see: www.bentley.edu/centers/center-for-business-ethics/managing-ethics-organizations or contact Gail Sands at 781.891.2981 or gsands@bentley.edu.

****

MG647: Contemporary Practices of Managing Effectively in Technology-Based Business Environments

Pre-requisite(s): None

Notes: This course may be used as a Management elective in the Management Concentration in the MBA. It may also be used as an MBA unrestricted elective or an outside elective for certain MS degree programs.

The course meets from 9:00 am – 5:00 pm Monday, June 8 – Friday, June 12 with a mandatory pre-session on Friday, May 8 from 5:30 pm – 7:30 pm.

Course Description

This one-week intensive course uses a combination of expert-led classroom discussions and plant visits to examine the challenges and best practices of managing in today's complex technology-based multinational business environment. Company visits, case studies and dialogue with senior managers and scholars provides the setting for studying contemporary organizational systems, processes and practices at the intersection of project, product and technology management. Stimulates critical thinking and insight into contemporary management issues such as virtual team leadership, organizational complexity, strategic alignment of operations, agile processes, open innovation, accelerating developments, integrating projects and technology across multinational lines, dealing with risk, uncertainty, change and conflict, cross-functional commitment, and leading without formal authority.

As a partnership program of Bentley and the University of São Paulo, the course is open to graduate students from both universities.

For more information please contact Professor Nadr Asgary at nasgary@bentley.edu

****

MG755: Lean Process Improvement

Pre-requisite(s): None

Notes: This course may be used as a Management elective in the Management Concentration in the MBA. It may also be used as an MBA unrestricted elective or an outside elective for certain MS degree programs.

The course meets from 9:00 am – 5:00 pm Monday, May 18 – Friday, May 22 with a mandatory pre-session on Friday, April 17 from 5:30 pm – 7:30 pm.

Taught in the context of an engaging, fast-paced simulation exercise, the Lean Process Improvement course covers the theory and practice of workplace tools such as 5S, A3, Spaghetti Diagrams, Process Mapping, and the Plan, Do, Check, Act (PDCA) problem solving methodology in a unique and exciting learning environment. Students will take on a role within a fictitious company on day one and will work in teams supporting a real world process. They come together for brief lectures on the modules noted above and then return to their breakout rooms to apply the tools they have learned to improve their work processes. At the end of the course the participants will have demonstrated to themselves and their peers via the dramatic improvement in their work process performance their newfound Lean process improvement skills.

Crafted in corporate environments, the Lean Process Improvement course can be a great opportunity for students looking to get experience with recognizable business tools in the Lean methodology. The exciting simulation used to apply the skills taught helps to create a great learning environment for the group.

For more information please contact Professor James Salsbury at jsalsbury@bentley.edu