Syllabus 2015 PTCII: The Landscape of Biomedical Commercialization (BioEN505, ENTRE 579)

Lead Instructor: Buddy D. Ratner, Ph.D.; TA: Marvin Mecwan 4:00PM – 5:20PM, Benson Hall, Rm 203

September 30	1. Introduction to the class and technology commercialization (Buddy Ratner)
October 2	2. Companies – what are they? And, the Art of the Pitch (Buddy Ratner)
October 7	3. Start-up financing; basic finance principles (Buddy Ratner) (video lecture)
October 9	4. Introduction to Pierre's start-ups & the Biodesign Philosophy (Pierre Mourad)
October 14	5. Innovation and Opportunities in the Biomedical Space (Buddy Ratner)
October 16	6. The FDA (David.Pettenski and Cynthia Gorveatt)
October 21	7. Reimbursement – (Rhonda Rhyne)
October 23	8. Business Plans (Buddy Ratner)
October 28	9. IP and Patents (Karl Hermanns)
October 30	10. Technopreneurship example (Ryo Kubota, CEO, Acucela, Inc)
November 4	11. Affordable Care Act & political/economic considerations (Lee Huntsman)
November 6	12. Commercialization in the implant space – (Buddy Ratner)
November 11	Veterans Day
November 13	13. Marketing – (Stephanie Amoss)
November 18	14. Funding for Start-ups – (Connie Bourassa-Shaw, Foster School)
November 20	15. Students meet in groups to plan for Dec. 11 presentation
November 25	16. Technopreneurship example – (Sam Browd, MD)
November 27	Thanksgiving
December 2	17. Spin-outs by UW Grad Students – (Shon Schmidt, Brian Mogen)
December 4	18. Commercialization in the medical imaging space – (Jens U. Quistgaard)
December 9	19. Ethics and Business – (Buddy Ratner)
December 11	20. Student presentations