



PLANNING AND DESIGN OF THE UNIVERSITY

FUTURE OF CAMPUS IN A DIGITAL WORLD

Architecture 4150/5750 *a multidisciplinary seminar*

Spring 2015 Tuesday 5 – 7:30 On-line via web conference

Colleges and universities are among the most resilient and complex designed environments. Yet many observers doubt the survival of these institutions and their campuses. This is an existential challenge. As much of the traditional course content of universities moves to digital domains, the value of shared place and time is being called into question.

Whether we view campuses as physical objects or human organizations they exhibit characteristics that are relevant to virtually all types of design thinking and organization theory. A wide range of disciplinary perspectives are relevant to understanding these places, including architecture, landscape architecture, urban planning, higher education, art history and infrastructure engineering. This course is also designed to further the knowledge of students in each of these disciplines.

Guest Participant Schedule

- 1. January 20 – History of Campus Planning**
Colleges and Universities scholarly perspective
Discussion of Reading (Turner, Chapman, Oakley, Rodrigues)
- 2. January 27 – University of Minnesota Campus Planner**
Discussion of Reading (UMN Master Plan), Research (UMN Data), Writing (Favorite Place)
Discussion of project campus possibilities
- 3. February 3 – Learning and Libraries**
Understanding Georgia Tech, University of Minnesota and Peer Institutions
Discussion of Reading (Kenny, Doshi), Research (Peer Institution Data)
- 4. February 10 – Facilities and Utilization**
Understanding facilities utilization and demand
Discussion of Reading (Alexander, Janks), Writing (Where I Study)
- 5. February 17 – Student Life and Housing**
Understanding the residential campus
Discussion of Reading (Strange & Banning, Rullman & Harrington)
- 6. February 24 – Buildings and Campus (Conversation with University Architects)**
Understanding the production of the campus environment
Student presentations of project campus (7-minute presentations with <20 slides)
- 7. March 3 – The Future of the Campus in a Digital World**
Conversation with in-class guests and conclusion of non-project course content
Discussion of Reading (Haar, Mitchell, Haggans), Writing Assignment (Why Campus?)

Please let me know of your interest in participating by sending an email before January 15, 2015 to mhaggans@umn.edu. Please put **Guest** in the subject line.