Duration:	**12 weeks**
Course:	**Studio Design**
Instructor:	**Martin Pilchner**

Course Objective: Recording studio design has advanced dramatically over the last several decades. This course will be an introduction into the fundamentals of studio design. The how and why of studios will be examined through an evolutionary lens tied to key historic innovations. Students will be required to develop a design for a facility during this course that will later be integrated into the Inter-disciplinary Systems Project (ISP).

Bio: Martin is president of Pilchner Schoustal International Inc, an acoustic architecture firm which over the last 35 years has designed well over 1000 recording facilities around the world. Martin has an extensive background in electronics, audio engineering, acoustics, architecture and computers.

Week	Topic
1	Introduction & Assignment 1
2	Review of student work
3	Design by spatial adjacency analysis Assignment 2
4	Review of student work
5	Evolution of Control Room Design
6	Evolution of Control Room Design
7	Modern Room Design / Spatial Audio
8	Design process – Concept to Realization
9	Design process – Concept to Realization
10	Studio Phenomenology
11	Review of ISP Work
12	Review of ISP Work
13	**Final Exam**

Evaluation

Attendance	20%
Assignments	35%
ISP Grade	45%
Total	100%