

GRANDE PRAIRIE REGIONAL COLLEGE
DEPARTMENT OF VISUAL AND PERFORMING ARTS

Course Outline
MU 308 3(2-0-1) Winter 1992

ADVANCED MUSIC TECHNOLOGY

Time and Location: Thursday 13:30 - 15:30 Lab - TBA
Instructor: Rolf Boon

1. **Course Description:** A continuation of MU 208 with emphasis on composition and production techniques.
2. **Course Prerequisite:** MU 208
3. **The Course in Perspective:** The purpose of this course is to develop skills learned in MU 208. Students will be expected to contribute their expertise in the recording of student and ensemble performances. In addition they will be required to demonstrate a higher level of production skills and an overall understanding of advanced recording, sequencing, and engineering skills.
4. **Grading:** The students grade will be determined by the following weighting:
 - A) 25% for classroom projects and assignments.
 - B) 30% for term project.
 - C) 15% for mid-term examination.
 - D) 30% for final examination.
5. **Topics:** acoustics, live and studio recording, MIDI, SMPTE, production, and sound engineering.
6. **Lab Fee:** approximately \$20.00
7. **Required Text:**

Bartlett, Bruce. Introduction to Professional Recording Techniques.
Indiana: Howard W. Sams & Company, 1987.

Boom, Michael. Music Through MIDI. Washington: Microsoft Corporation,
1987.

Hurting, Brent. Multi-track Recording for Musicians. Van Nuys: Alfred Publishing
Co., Inc., 1988.