

# Minnesota State College Southeast

## GTRB 1425: Fretwork

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 1

Lab Hours/Week: 4

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course covers fretting techniques used in guitar repair and building. Students will prepare and radius a fingerboard, prepare and install frets. Fret leveling, crowning and polishing is also studied to complete a fret job. (Prerequisites: GTRB 1400 and concurrent enrollment in GTRB 1414, GTRB 1410, and GTRB 1415) (3 credits: 1 lecture/2 lab)

**B. COURSE EFFECTIVE DATES:** 02/06/2009 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Prepare necessary tools
2. Prepare mock-up
3. Prepare fingerboard
4. Install frets
5. Perform fret dressing techniques
6. Perform complete fret jobs

### D. LEARNING OUTCOMES (General)

1. The student will prepare fretwork specific hand tools for filing and beveling fret ends, holding fretwire they prepare for each fret job.
2. The student will slot and taper a fingerboard for their mock-up.
3. The student will level and shape frets. Performance will be satisfactory if frets are leveled and shaped and the fret dressing receives a rating of C or better from the instructor according to the checklist.
4. Performance will be satisfactory if fingerboard is prepared properly, has no evidence of damage, frets installed properly, frets are crowned and polished and fret job receives a rating of C or better from the instructor according to the grade sheet provided.

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted