GTRB 1420: Acoustic Guitar Neck Resets

A. COURSE DESCRIPTION

Credits: 2
Lecture Hours/Week: 1
Lab Hours/Week: 2
OJT Hours/Week: *
Prerequisites: None
Corequisites: None
MnTC Goals: None

This course covers diagnosing and performing neck resets on acoustic guitars. (Prerequisites: GTRB 1400) (2 credits: 1 lecture/1 lab)

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

C. OUTLINE OF MAJOR CONTENT AREAS

1. Develop hand tool skills
2. Diagnose neck angle problems
3. Learn to set a new dovetail neck joint
4. Learn to reset a dovetail neck joint

D. LEARNING OUTCOMES (General)

1. Shape mock-up neck heel
2. Adjust mock-up neck angle
3. Adjust mock-up centerline
4. Adjust mock-up heel fit
5. Adjust mock-up neck twist
6. Adjust mock-up dovetail fit
7. Reset mock-up height
8. Reset mock-up dovetail
9. Measure neck angle
10. Calculate desired neck angle change
11. Measure neck heel cut
12. Demonstrate reliability

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted