Course Title: Principles for Blocklaying  
Semester Course Prefix and Number: MASN 1243  
Old Quarter Course Prefix and Number:  
Submitted By:  
Approval Date:  
Revision Date:  

Number of Credits: 6  
Number of Lecture Credits: 1  
Number of Lab Credits: 5  
Number of Lab Hours:  
Number of Studio/Demonstration/Internship Credits:  

Catalog Description:
This course will focus on the different types of stone. Selection of stone, types of joints of stone and discussion of different ways stone can be laid are included in the course. The students will be able to select, split, and trim stone. The student will learn to lay and tool natural split, field, and cultured stone. The student will also learn to estimate square feet of stone and tonnage.

Prerequisites and/or recommended entry skills/knowledge:
Course Prerequisite(s):  
Reading Prerequisite:  
Composition Prerequisite:  
Mathematics Prerequisite:  

Career Programs and Transfer Majors Accessing this Course:

Minnesota Transfer Curriculum Goal(s) partially met by this course if applicable:
(Notes: No more than two goals may be met by any one course. Curriculum Committee review and the Chief Academic Officer’s approval are required.)

0. None  
6. The Humanities and Fine Arts  
1. Communications  
7. Human Diversity  
2. Critical Thinking  
8. Global Perspectives  
3. Natural Sciences  
9. Ethical and Civic Responsibility  
4. Mathematical/Logical Reasoning  
10. People and the Environment  
5. History and the Social and Behavioral Sciences
Learning Outcomes: (including any relevant competencies listed in the Minnesota Transfer Curriculum)

Student will learn the art of selecting stone, cutting and laying stone, anchoring, understand the tools and equipment used in laying stone, and how to properly clean and seal stone.

Student Assessment Methods:
Performance objectives and exams will be translated to points; and the points translated to grades.

Use of Instructional Technology: (includes software, interactive video and other instructional technologies):
Student hand written notes, hand outs
Richard T. Kreh, Sr. – Masonry Skills – Fifth Addition

Outline or Statement of Major Course Content:
The student will be working primarily hands-on splitting, training, and laying stone. The student will learn different ways to lay stone.

Additional Special Information: (special fees, directives on hazardous materials, etc.)

Transfer Information: (Please list colleges/majors that accept this course in transfer.)

Approvals:

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Distribution: Original – Administrative Office
Copies: Curriculum Committee Chair, AASC Chair, Transfer Specialist, Originating Faculty Member, Scheduler, Records, Student Services, Learning Center, Library
Revised: October 2006