WEBSTER UNIVERSITY

COURSE SYLLABUS

SCIC 5110.01	**Bill McConnell**
COURSE NUMBER AND SECTION	**INSTRUCTOR**
Astronomy for School Personnel	**TERM: F I YEAR: 2004**
COURSE TITLE	**F II**
	SP I
50	**SP II**
SITE	**SU X**

1. **Course Description: (Student focus, rationale, scope, prerequisites)**

   Observational Astronomy without telescopes. The building of models to explain observations. Gathering information about objects in the sky.

2. **Learning Outcomes: (Goals, objectives, course outcomes, etc.)**

   The student will gain familiarity with the sky and changes that take place.

   The student will explain observations in terms of egocentric, geocentric, and heliocentric points of view.

   The student will learn tools used to gather information about stars.

3. **Schedule of required readings, class preparations and assignments, lectures, discussions, student presentations, and exams:**

WEEK 1: Sun & It's Behavior

WEEK 2: Moon & It's Behavior

WEEK 3: Stars & Their Behavior

4. **Resources:**

   Text Used: NONE

   Supplemental Readings: (List and indicate how these are to be used.)

   Audio Visual/Other :

5. EVALUATION:

   a) Term Paper

   b) Examinations 60%

   c) Class participation 20%

   d) Class presentation 20%

   e) Other

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6. Supplements: **(Study Guide, Sample Tests, Project Outlines may be attached.) Please list.**

7. 3 Hour Courses: **Students taking an 8 week course for 3 credit hours will complete the following additional assignments and/or attend the following additional class meetings;**

a) Lab
b) Curriculum Project
c) Paper(s)
d) AV Project
e) Other

NOTE: This syllabus is subject to change at the discretion of the instructor. Therefore, regular attendance is required.