

CASPER COLLEGE COURSE SYLLABUS
Course Number and Title –
MCHT 2965-01 Directed Studies - Machine Tool

Semester/Year: Fall 2015

Lecture Hours: **Lab Hours:** **Credit Hours:** 1-2

Class Time: TBA **Days:** TBA **Room:** 142

Instructor's Name: Mark McCool

Instructor's Contact Information: Office Location: WT 129A	Office Phone: 268- 2508	Email: mccoilm@caspercollege.edu
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Office Hours:
Monday through Thursday: 7:00am -8:00am
Mondays and Wednesdays: 12:30pm-1:00pm

Course Description: An option for second semester students with sufficient background to pursue special problems in the machine shop under contract with the instructor.

Statement of Prerequisites: MCHT 1620 or higher, ENTK 1510 or MCHT 1680 and permission of the instructor. The student will provide detailed drawings of their project and must be approved by instructor.

Goal: Recognizing that it is impossible for Casper College to provide in-depth classes in every area of machine tool practice, a directed study by students can provide necessary added experience and knowledge.

Outcomes: Independent or directed study can prove beneficial if the student is self-motivated and not in need of constant supervision. It will also allow students the opportunity to pursue areas of specific interest, develop areas of specialization, or to develop a broad based background in machining..

Methodology: The student will sign a contract with the instructor to develop specific requirements.

Evaluation Criteria: A minimum of two (2) hours in the laboratory per week is required for one semester of credit.

Required Text, Readings, and Materials: Text will depend on the area of study.
REFERENCE: Machinery's Handbook, Industrial Press

Class Policies: Last Date to Change to Audit Status or to Withdraw with a W Grade:
Last Date to Change to Audit Status: See current Casper College catalog.
Last Date to Withdraw With a W Grade: See current Casper College catalog.

Student Rights and Responsibilities: Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

Chain of Command: If you have any problems with this class, you should first contact the instructor to attempt to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take the matter through the appropriate chain of command starting with the Department Head/Program Director, the Dean, and lastly the Vice President for Academic Affairs.

Academic Dishonesty: (Cheating & Plagiarism) Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct for more information on this topic.

Official Means of Communication: Casper College faculty and staff will employ the student's assigned Casper College email account as a primary method of communication. Students are responsible to check their account regularly.

ADA Accommodations Policy: If you need academic accommodations because of a disability, please inform me as soon as possible. See me privately after class, or during my office hours. To request academic accommodations, students must first consult with the college's Disability Services Counselor located in the Gateway Building, Room 344, (307) 268-2557, bheuer@caspercollege.edu. The Disability Services Counselor is responsible for reviewing documentation provided by students requesting accommodations, determining eligibility for accommodations, and helping students request and use appropriate accommodations.

Calendar or schedule indicating course content: (be as complete here as possible, at least a grid showing week by week topics to be covered, assignments, due dates, readings etc. This can always be modified with a new handout later in the semester – better to send out a revised schedule than to trust verbal announcements by themselves)

SAFETY: Personal and equipment safety standards will be strictly enforced. It is the individual's responsibility to develop and use a safe work attitude.

SAFETY GLASSES ARE REQUIRED