

Instructional

Science and Technology

A. Division:

EFFECTIVE: JANUARY 2004 CURRICULUM GUIDELINES

X New Course

Effective Date: January 2004

Revision

В.	Department / Program A rea:	Science and Technology		Re	vision	X	New Course			
	Allocation of Co / Learning Setti	ontact Hours to Type of Inst ngs	ruction							
	Primary Methods of Instructional Delivery and/or Learning Settings:									
	Lecture / Proble	Lecture / Problem Session		I:	Course Corequisites: Math 120 must precede or be taken concurrently.					
	Number of Contact Hours: (per week / semester for each descriptor) 2/2			<u> </u>	Correct for which the	:- 0	an in a Duaman daite			
			,	J:	None	is Cour	se is a Prerequisite			
	Number of Weeks per Semester:			K:	Maximum Class Siz	7O:				
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	B. 54.05 IND	0.175								
L:	PLEASE INDICATE: Non-Credit									
	College Credit Non-Transfer									
	X College C	College Credit Transfer: Request		l	Gran	ted				
	SEE BC TRAN	SFER GUIDE FOR TRANS	FER DET	TAILS	S (<u>www.bccat.bc.ca</u>)					

M: Course Objectives / Learning Outcomes

Upon completion of the course the student will be able to:

- 1. analyze two and three dimension concurrent force systems acting upon particles in equilibrium
- 2. analyze the equilibrium rigid bodies in two and three dimensions and determine equivalent systems of forces

3.

Q:	Means of Assessment						
	The final grade for the course will be based upon the following components:						
	a) b) c)	b) two tests administered during the semester – minimum of 45% each/maximum of 60% each					
R:	Prior Learning Assessment and Recognition: specify whether course is open for PLAR						
	Not open for PLAR						
Cours	e Designe	r(s)	Education Council / Curriculum Committee Representative				
Dean /	/ Director		Registrar				

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