

Section 1 - Approvals

Approvals

Name of Proposal: Intro to Physics

Submitted by: Georgi Lukov

Signature: 

Date: April 11, 2017

Procedure	Recommendation/Signature	Date
Faculty Vote: For [11], Against [0], Abstain [0], Absent [0]		
1. Approved by Department Natural Science	Signature:  Chair: Georgi Lukov	
2. Approved by College Math & Sciences	Signature:  Dean: Mark Cannon	4/17/17
3. Approved by General Education (if any GE course is affected)	Signature:  GE: Russel Carlson	4/24/17
4. Approved by University Curriculum Committee	Signature:  UCC: Jennifer Lane	4/24/17
5. Approved by Deans' Council	Signature:  AVP: John Bell	4/25/17
6. Approved by the President's Council (for new majors)	Signature: N/A Pres: John Tanner	

Section 2 – Overview (Support)

General Education Category: Math & Science

Summary: The purpose of this proposal is to present a possible minor offered by the Department of Natural Sciences to give students more options to complete a science module as part of their General Education.

The physics minor is designed for students who desire to learn introductory classical and modern physics. The three main courses, Physics 121, 220, and 221, are calculus-based. If a student has already taken physics in high school and has the mathematics prerequisites, he/she should begin with Physics 121; otherwise the student should begin with Physics 100, Conceptual Physics.

The minor is titled “**Introduction** to Physics” because it does not contain any advanced level Physics courses.

Section 3 - Program Revision Proposal

Upon approval, the information presented on this course proposal sheet will become binding on the department and the university. Any material changes require a new program proposal.

Effective Date: Fall 2017

College: Math & Sciences

Abbreviation: MIPHINT

Introduction to Physics

12 credits

- PHYS 121/L 3 + 1 cr.
- PHYS 220/L 3 + 1 cr.
- PHYS 221/L 3 + 1 cr.



Introduction to Physics Minor MIINTRO-PHYS.2017 (mrs) 12 credits

Effective Date: 09/2017

Name of Student:		
Student ID #:		Graduation Date
Home Country:	<input type="checkbox"/> IWORK	
Advisor:	Name	Date

Required						12 Credits
Course #	Title	Hr.	Prerequisites	Offered	Sem.	Grade
PHYS 121/L	General Physics I/Lab	4	MATH 112 and either High School Trigonometry or MATH 111	F,W		
PHYS 220/L	General Physics II/Lab	4	PHYS 121. Completion of MATH 113 recommended	F,W		
PHYS 221/L	General Physics III/Lab	4	PHYS 121. Completion of MATH 113 recommended	S		
Total Credits Mapped for Graduation:						

All passing grades will be accepted in fulfilling minor or certificate requirements.

NATURAL SCIENCES (CATALOG DEPT. PAGE)

Introduction to Physics Minor (12 HOURS)

- PHYS 121/L General Physics I/Lab (4)
- PHYS 220/L General Physics II/Lab (4)
- PHYS 221/L General Physics III/Lab (4)