

## **PROPOSAL BRIEFS FOR MINOR ADJUSTMENTS OF ACADEMIC PROGRAMS**

Faculty: Science

Program: Physics

Motion: That CPRC approve the inclusion of any 3000- or 4000-level course in the Physics minor.

### **1. SUMMARY OF THE PROPOSED CHANGE**

We propose a change in the Physics minor program to include any 3000- or 4000- level course as fulfilling the requirement for the six credit-hours necessary rather than the specific list now included in the calendar.

### **2. DESCRIPTION OF ENHANCEMENTS/ISSUES ADDRESSED**

Currently, the minor in physics specifies a specific list of 3000- and 4000-level courses to take to complete the minor, in addition to two specific 2000-level courses.

Limiting choice in the minor to specific courses is unnecessary and runs into potential problems when courses change or are added (e.g., this list is missing PHY 3080U, PHY 3090U, PHY 4030U, and more). Furthermore, we hope to encourage more students to take the minor by including every third and fourth year course, including those in our specializations, many of which might be of interest to non-physics students.

### **3. IMPACT ON OTHER PROGRAM AND UNITS**

None.

### **4. TIMELINE AND TRANSITION PLAN (IF APPLICABLE)**

Not applicable.

## **5. ANALYSIS OF THE FINANCIAL AND ENROLMENT IMPLICATIONS**

No financial implications.

It is our hope that we would see a modest increase in enrolment in some of our courses due to an increase in student interest in the minor.

## **6. CALENDAR COPY AND PROGRAM MAP**

### **14.13 Science minor programs**

#### **14.13.1.4 Physics**

Four mandatory courses: PHY 1010U or PHY 1030U; PHY 1020U or PHY 1040U; PHY 2010U; PHY 2030U.

Two additional courses selected from any 3000- or 4000-level PHY course.

**Note:** Some of the selected courses will require an additional PHY or MATH 2000-series course to be taken as a prerequisite.

Curriculum Committee Approval: November 2016

Faculty Council Approval: November 2016

Submitted to CPRC: November 2016