PURDUE UNIVERSITY
REQUEST FOR ADDITION, EXPIRATION,
OR REVISION OF AN UNDERGRADUATE COURSE
(10000-10000 LEVEL)

DEPARTMENT CHEMISTRY
EFFECTIVE SESSION FALL 2014 (201510)

INSTRUCTIONS: Please check the items below which describe the purpose of this request.

1. New course with supporting documents
2. Add existing course offered at another campus
3. Expiration of a course
4. Change in course number
5. Change in course title
6. Change in course credit/type
7. Change in course attributes (department head signature only)
8. Change in Instructional hours
9. Change in course description
10. Change in course prerequisites
11. Change in semesters offered (department head signature only)
12. Transfer from one department to another

PROPOSED:

Subject Abbreviation: CHM
Course Number: 10400
Long Title: LIVING CHEMISTRY
Short Title: LIVING CHEMISTRY

EXISTING:

Subject Abbreviation: CHM
Course Number: 10400

TERMS OFFERED:
Check All That Apply:
- Fall
- Spring
- Summer

CAMPUS(ES) INVOLVED:
- Calumet
- Cont Ed
- Tech Slate Cove
- Ft. Wayne
- Tech Statewide
- Indianapolis
- W. Lafayette

Abbreviated title will be entered by the Office of the Registrar if omitted. (50 CHARACTERS ONLY)

CREDIT TYPE
1. Fixed Credit: Cr. Hrs. [ ]
2. Variable Credit Range: Minimum Cr. Hrs. [ ] Maximum Cr. Hrs. [ ]
3. Equivalent Credit: Yes [ ] No [ ]

COURSE ATTRIBUTES: Check All That Apply
1. Pass/No Pass Only
2. Satisfactory/Unsatisfactory Only
3. Repeatable
4. Credit by Examination
5. Fees: [ ] Coop [ ] Lab [ ] Rate Request
   Include comment to explain fee

Schedule Type
- Lecture
- Recitation
- Presentation
- Laboratory
- Lab Prep
- Studio
- Distance
- Clinic
- Experimental

Meetings Per Week
- % of Credit Allocated

Weeks Offered

COLLEGE

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):
An introductory chemistry course that focuses upon the biomolecules of living systems. General chemistry topics include chemical bonds, solutions, acids, bases, and buffers. The study of organic chemistry is given as a prelude to the structure, function, and metabolism of biomolecules such as proteins, lipids, carbohydrates and nucleic acids.
P: MA 10401 with a grade of C or better or placement at the level of MA 11300 or higher.

*COURSE LEARNING OUTCOMES:

Calumet Department Head: [Signature] 1/3/12
Ft. Wayne Department Head: [Signature] 10/19/15

Indianapolis Department Head: [Signature] 10/24/15

North Central Faculty Senate Chair: [Signature] 10/24/15

West Lafayette Department Head: [Signature] 10/24/15

OFFICE OF THE REGISTRAR