PURDUE UNIVERSITY
REQUEST FOR ADDITION, EXPIRATION,
OR REVISION OF AN UNDERGRADUATE COURSE
(10000-40000 LEVEL)

DEPARTMENT: MCET
EFFECTIVE SESSION: Summer 2013

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

- [ ] New course with supporting documents
- [ ] Add existing course offered at another campus
- [ ] Expiration of a course
- [ ] Change in course number
- [ ] Change in course title
- [ ] Change in course credit/type
- [ ] Change in course attributes (department head signature only)
- [ ] Change in instructional hours
- [ ] Change in course description
- [ ] Change in course requisites
- [ ] Change in semesters offered (department head signature only)
- [ ] Transfer from one department to another

PROPOSED:
- Subject Abbreviation: ARET
- Course Number: 281
- Long Title: Environmental Equipment for Buildings

EXISTING:
- Subject Abbreviation: ARET
- Course Number: 281
- Long Title: Environmental Equipment for Buildings

TERMS OFFERED:
- Check All That Apply:
  - [x] Fall
  - Spring
  - Summer

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

Abbreviated title will be entered by the Office of the Registrar if omitted. (30 CHARACTERS ONLY)

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

COURSE ATTRIBUTES: Check All That Apply
1. Pass/Not Pass Only
2. Satisfactory/ Unsatisfactory Only
3. Repeatable
4. Maximum Repeatable Credit:
5. Credit by Examination
6. Registration Approval Type
   - Department
   - Instructor
7. Variable Title
8. Honors
9. Full Time Privilege
10. Off Campus Experience

% of Credit Allocated

Schedule Type
- Lecture: 50
- Recitation: 2
- Presentation: 16
- Laboratory: 75
- Lab Prep: 10
- Studio: 10
- Distance: 10
- Clinic: 10
- Experiential: 10
- Research: 10
- Ind. Study: 10
- Pract/Observe: 10

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):
Pre-Requisite: ARET-124. (Course description does not change)

*COURSE LEARNING OUTCOMES:

Calumet Department Head: Signature
Date: 5-23-13

Calumet School Dean: Signature
Date: (-24-13)

Fort Wayne Department Head: Signature
Date: 6-23-13

Fort Wayne School Dean: Signature
Date: (-24-13)

Indianapolis Department Head: Signature
Date: 6-23-13

Indianapolis School Dean: Signature
Date: (-24-13)

North Central Faculty Senate Chair: Signature
Date: 6-23-13

Vice Chancellor for Academic Affairs: Signature
Date: (-24-13)

West Lafayette Department Head: Signature
Date: 6-23-13

West Lafayette College/School Dean: Signature
Date: (-24-13)

West Lafayette Registrar: Signature
Date: (to be filled in)

OFFICE OF THE REGISTRAR
# Purdue University Request for Addition, Expiration, or Revision of an Undergraduate Course (100-400 Level)

**Department**: Mechanical & Construction Engineering Technology and Interior Design  
**Effective Session**: Fall 2008

### Sections

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

### Existing

- **Subject Abbreviation**: ARET
- **Course Number**: 281
- **Course Title**: Envir Equip for Bld 1

### Proposed

- **Subject Abbreviation**: 
- **Course Number**: 
- **Course Title**: 

### Terms Offered

- **Summer**: 
- **Fall**: 
- **Spring**: Y

### Campus(es) Involved

- Calumet
- Ft. Wayne
- Indianapolis

### Credit Type

<table>
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<th>Type</th>
<th>Minimum Cr. Hrs.</th>
<th>Maximum Cr. Hrs.</th>
<th>Equivalent Credit</th>
<th>Thesis Credit</th>
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<td>Variable Credit Range:</td>
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<td>4</td>
<td>Thesis Credit:</td>
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</table>

### Instructional Type

|---------|------------|--------------|------------|------|-------|-------|--------|----------|------|---------------|

### Course Description

P. ARET 224, MA 453. A survey of basic environmental control parameters of heating, ventilating, air conditioning, plumbing, lighting, electricity, and their equipment, (size and shapes) and the physiological effects on mankind. Emphasis placed on definitions, types of systems, and physical characteristics of equipment.

### Dates

- 4.26.2013 DJM

### Signatures

- Calumet Department Head: 2/19/08
- Calumet School Dean: 2/19/08
- Fort Wayne Department Head: 2/19/08
- Fort Wayne School Dean: 2/19/08
- Indianapolis Department Head: 2/19/08
- Indianapolis School Dean: 2/19/08
- North Central Department Head: 2/19/08
- North Central Chancellor: 2/19/08
- West Lafayette Department Head: 4/17/08
- West Lafayette College/School Dean: 4/17/08
- West Lafayette Registrar: 4/17/08

### Office of the Registrar