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

<table>
<thead>
<tr>
<th>Nr.</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Deletion of a course</td>
</tr>
<tr>
<td>2.</td>
<td>New course with supporting documents</td>
</tr>
<tr>
<td>3.</td>
<td>Add existing course offered at another campus</td>
</tr>
<tr>
<td>4.</td>
<td>Change in course number at same level</td>
</tr>
<tr>
<td>5.</td>
<td>Downgrading of course level</td>
</tr>
<tr>
<td>6.</td>
<td>Upgrading of course level</td>
</tr>
<tr>
<td>7.</td>
<td>Change in course title</td>
</tr>
<tr>
<td>8.</td>
<td>Change in semesters offered</td>
</tr>
<tr>
<td>9.</td>
<td>Change in course credits/grade</td>
</tr>
<tr>
<td>10.</td>
<td>Change in course attributes</td>
</tr>
<tr>
<td>11.</td>
<td>Change in instructional hours</td>
</tr>
<tr>
<td>12.</td>
<td>Change in prerequisites</td>
</tr>
<tr>
<td>13.</td>
<td>Change in description of course content</td>
</tr>
<tr>
<td>14.</td>
<td>Transfer of course from one dept. to another</td>
</tr>
</tbody>
</table>

### EXISTING:

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>Course Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUCL</td>
<td>355</td>
</tr>
</tbody>
</table>

#### PROPOSED:

<table>
<thead>
<tr>
<th>Proposed Title</th>
<th>Subject Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nuclear Thermohydraulics Laboratory</td>
<td>NUCL</td>
</tr>
</tbody>
</table>

#### SEMESTERS OFFERED

- Check All That Apply:
  - Summer
  - Fall
  - Ag Winter
  - Spring

### CROSS LISTED COURSES

#### CREDIT TYPE

1. Fixed Credit: Cr. Hrs. 3
2. Variable Credit Range:
   - Minimum Cr. Hrs. (Check One):
   - Maximum Cr. Hrs.:
3. Equivalent Credit: Yes ☒ No ☐
4. Thesis Credit: Yes ☒ No ☐

#### COURSE ATTRIBUTES

1. Pass/Not Pass Only
2. Repeatable for Credit
3. Available for Credit by Examination
4. Designator Required
5. Special Fees
6. Approval Required for Enrollment
   - Department
   - Instructor

### COURSE DESCRIPTION (PREREQUISITES INCLUDED):

Sem. 2, Class 2, Lab. 2, cr. 3
Prequisite: NUCL 350 or equivalent
Co-requisite: NUCL 351 or equivalent

Laboratory course corresponding to NUCL 350 and NUCL 351. Various fluid flow and heat transfer phenomena applied to nuclear reactor systems and design.

### CAMPUS(ES) INVOLVED

- Calumet
- Fort Wayne
- Indianapolis
- North Central
- West Lafayette
- Off Campus

### SIGNING OFFICIAL

- Office of the Registrar
  - Calumet Undergrad Curriculum Committee: Date
  - Calumet Department Head: Date
  - Fort Wayne Department Head: Date
  - Fort Wayne School Dean: Date
  - Indianapolis Department Head: Date
  - Indianapolis School Dean: Date
  - North Central: Date
  - North Central School Dean: Date
  - West Lafayette Department Head: Date
  - West Lafayette School Dean: Date

- Date Approved by Graduate Council
  - Date

- Graduate Council Secretary
  - Date

- Office of the Registrar: Date
  - MAY 19, 2003