



Indiana State
University

Summary of 2011-2012 Curricular Engagement Inventory

Purpose

The Curricular Engagement Inventory (CEI) is an annual review of community engagement and experiential learning practices within academic courses at Indiana State University. In its third year, the CEI helps to identify the type and intensity of these practices used by faculty across all disciplines. The Center for Community Engagement uses this data to track the university's progress toward meeting strategic initiatives and to generate information for the President's Higher Education Community Service Honor Roll. The impact of our students' learning and the resulting source of critical thinking and problem solving are significant to our community partners, environment, arts, culture, industry, schools, health care, and government.

Semesters and Terms

This is the first year that we have included summer courses in the Curricular Engagement Inventory. The information provided below includes courses taught in the Summer II 2011, Fall 2011, Spring 2012, and Summer I 2012 terms.

Curricular Engagement Categories

Most of the categories of Curricular Engagement remained similar to descriptions used in previous years. One notable exception is a new category—Study Abroad. Categories and their descriptions used in the 2011-2012 inventory were:

1. Community Based Service Learning—Students provide community service during the term to meet the requirements of a course. This service is directly related to the learning objectives of the course.

- 2. Internship, Practicum, Clinical Experience, Fieldwork**—Intensive, discipline-based experiences. Students typically work with an organization between 8-40 hours per week.
- 3. Consultation**—Project-based experiences that require students to serve as consultants, providing a final product to the client.
- 4. Student Teaching**—Supervised instructional experience. A culminating experience for education majors.
- 5. Student Research**—A mentored inquiry or investigation which demonstrates the full research process and requires a product, such as an undergraduate thesis or refereed paper.
- 6. Arts Performance/Exhibition**—A mentored, self-directed creative project that culminates in an exhibition or performance open to the campus or community.
- 7. Laboratory/Studio**—A course which provides students with practical laboratory investigations or studio work experiences.
- 8. Study Abroad**—learning experiences that take place in another country.

Individuals completing the inventory were asked to identify if activities representing the aforementioned activities were required in course sections. If a course required activities demonstrating multiple curricular engagement categories, all categories should be included in the response.

Results

Return Rate

All departments/units provided a response to the inventory. The inventory included an item, "For each course section indicate . . . whether or not curricular engagement is a required component of the course. Indicate Y for Yes or N for No". Several inventories were returned without responses for each course



section. There were 6,288 course sections taught during the surveyed semesters and terms. 5,635 course sections were returned with a response to the aforementioned question. The Curricular Engagement Inventory had a 90% return rate.

1. Curricular Engagement Sections and Student Hour

Distribution by Category—3,186 course sections were identified as having a curricular engagement (CE) component. 73 of these sections (2%) were identified as having more than one type of CE component. The following table presents the number of sections identified within each category.

| Category | Number of Sections | Hours of Student Engagement* |
|---|--------------------|------------------------------|
| Community-Based/Service Learning | 316 | 43,141 |
| Internship, Practicum, Clinical Experience, Fieldwork | 501 | 558,076 |
| Consultation | 69 | 38,906 |
| Student Teaching | 33 | 132,804 |
| Student Research | 880 | 267,227 |
| Arts Performance/Exhibition | 476 | 120,893 |
| Laboratory/Studio | 976 | 545,235 |
| Study Abroad | 18 | 165,818 |

*An additional 81,268 hours generated from course sections with multiple categories

2. Distribution of Curricular Engagement Sections by Course Level

The 3,186 Curricular Engagement course sections were distributed across undergraduate and graduate offerings. Course level was identified by the first number of the course number. The following table identifies the course level of the CE sections:

| Course Level | Number of Curricular Engaged Sections |
|--------------|---------------------------------------|
| 100 | 630 (20%) |
| 200 | 491 (15%) |
| 300 | 470 (15%) |
| 400 | 697 (22%) |
| 500 | 108 (3%) |
| 600 | 465 (15%) |
| 700 | 79 (2%) |
| 800 | 246 (8%) |

3. Saturation of Engagement into the Indiana State Curriculum

Two methods were used to estimate the degree to which engaged learning is evidenced in the Indiana State University courses. They are percentages of (1) CE Sections, and (2) 100% CE Courses.

- **CE Sections**—3,186 (51%) of the 6,288 sections were identified as having a curricular engagement component.
- **100% CE Courses**—‘100% CE Courses’ are identified when every section of a single course taught during the semesters and terms included in the inventory have a required curricular engagement component. 1185 (48%) of the 2,449 courses are identified as ‘100% CE Courses’.

4. Student Participation in Engagement Activities

Two methods were used to estimate Indiana State student participation in curricular engagement activities. These were (1) Unduplicated Headcount and (2) CE Student Exposure:

- **Unduplicated Headcount**—The unduplicated student headcount for the semesters and terms investigated was 14,652. 11,092 (76%) of these students were exposed to engagement activities in their classes.
- **CE Student Exposure**—A student exposure is defined as one student enrolled in one section of a course. Using enrollment data it was calculated that Indiana State had 97,787 student exposures during the semesters and terms investigated. Curricular engagement activities were required in 44,457 (45%) of these student exposures.

5. Hours of Engagement—It is estimated that 1,988,074 hours of student engagement occurred during the Summer II 2011, Fall 2011 and Spring 2012 and Summer I 2012 terms within courses.

Curricular Engagement and Community Engagement

We recognize that not all curricular engagement activities provide a direct contribution to our community. This distinction is particularly important when we are asked to provide data on the impact of our university on the community. The Curricular Engagement categories which have the greatest impact on community partners are: Community-Based Service Learning; Internship, Practicum, Clinical Experience, Fieldwork; Consultation; Student Teaching, and Arts Performance/Exhibition.

Regarding Community Engagement, the following summaries are provided:

- Saturation of Community Engagement in the Indiana State Curriculum—1386 course sections (25%)
- Unduplicated Head Count of Students Participating in Course-Based Community Engagement—7,891 students (54%)
- Hours of Community Engagement—1,008,894 hours

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