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# Undergraduate Research Embedded Course | APPROVAL form

* **Faculty member:**
* **Course:**
* **CRN:**
* **Semester:**
* **Year:**

## Designated Undergraduate Research Embedded Courses

In addition to the major topics and learning outcomes covered in an existing course, the course with “RSCH” attribute must include a discipline-specific research project and a research-related learning outcome. A portion of in-class time or online course content will be dedicated to research activities. To accomplish the project, students may receive training on elements of research or scholarship such as discipline-specific methodology, library research and literature review, ethical standards of research, safety (if applicable), effective project management, and communication and presentation skills. When a course has the “RSCH” attribute, its credit hours will count towards the Undergraduate Research Certificate for the student.

For a class to be designated as an Undergraduate Research Embedded Course, please show evidence of the following:

The undergraduate research experience embedded in this course is REQUIRED for ALL students.

This course integrates a minimum of **5 hours of open-ended or authentic research activities** into the course that **are related to course content and outcomes**.

This course allows students to practice **effective communication of research experience findings** with others.

This course includes any necessary **safety and ethics training**.

Please indicate the elements of the research focus of the course\* (see the Curriculum Plan form for more detail):

**☐ Set Clear Goals**

**☐ Perform Adequate Preparation**

☐ **Use Appropriate Methods**

**☐ Achieve Significant Results**

**☐ Deliver an Effective Presentation** (required for all courses)

*Faculty who teach Undergraduate Research Embedded Courses are encouraged to participate in 20PD-hour LCTS6417 Creating an Embedded Undergraduate Research Experience offered through Faculty Development, a hands-on, interactive course through which faculty produce a learning experience designed to integrate undergraduate research into their course, with a special focus on using undergraduate research as a pedagogical tool to meet student learning outcomes.*

I have attached a curriculum plan for my undergraduate research activity.

In order to document my students’ work, I agree to participate in the pre-/post-surveys and submit artifacts related to completion of research activities.

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Faculty Signature Date Dean Signature Date

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Coordinator, Undergraduate Research Date

**Please send completed approval forms to the Undergraduate Research Coordinator at UR@valenciacollege.edu by the dates below.**

Fall Course | March 1st Spring Course | May 1st Summer Course | October 1st