

# CERTIFICATE IN TEACHING AND LEARNING

## Program Learning Outcomes for the Certificate in Teaching and Learning

Upon completing the certificate in Teaching and Learning, students will be able to:

1. Develop an understanding of and explain best practices in teaching and learning.
2. Communicate individual pedagogical values and approaches to teaching and learning.
3. Assess key approaches, methodologies, and trends in pedagogical sciences.
4. Identify and evaluate pedagogical methods that apply to students' disciplines and teaching interests.
5. Demonstrate effectiveness as instructors through formal presentations.
6. Situate the role of teaching in higher education and the job market.

## Requirements for the Certificate in Teaching and Learning

The certificate in Teaching and Learning is a graduate certificate. For general university requirements, please see [Certificates: Graduate-Level](https://ga.rice.edu/graduate-students/academic-opportunities/certificates/) (<https://ga.rice.edu/graduate-students/academic-opportunities/certificates/>). For additional requirements, regulations, and procedures for all graduate programs, please see [All Graduate Students](https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/) (<https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/>). Students pursuing the certificate in Teaching and Learning must complete:

- A minimum of 4 courses (11 credit hours) of graduate-level study (graduate semester credit hours, coursework at the 500-level or above) to satisfy certificate requirements.
- All course requirements met with Rice University coursework (transfer credit not permitted). For additional program guidelines regarding transfer credit, see the [Policies](#) (p. 1) tab.
- A minimum overall GPA of 2.67 or higher in all Rice coursework.
- A minimum program GPA of 2.67 or higher in all Rice coursework that satisfies requirements for the graduate certificate with a minimum grade of B- (2.67 grade points) in each course.

This certificate is not a freestanding degree program; in addition to fulfilling the certificate requirements outlined below, candidates will be required to complete successfully the degree program to which they have been admitted in order to receive this certificate. Upon completion, the certificate is awarded at the same time as the conferral of the student's Rice degree, along with a formal notation on their academic transcript.

The courses listed below satisfy the requirements for this certificate. In certain instances, courses not on this official list may be substituted upon approval of the certificate's academic advisor, or where applicable, the Program Director. Course substitutions must be formally applied and entered into Degree Works by the certificate's [Official Certifier](https://registrar.rice.edu/facstaff/degreeworks/officialcertifier/) (<https://registrar.rice.edu/facstaff/degreeworks/officialcertifier/>). Additionally, these must be approved by the Office of Graduate and Postdoctoral

Studies. Students and their academic advisors should identify and clearly document the courses to be taken.

### Summary

Code	Title	Credit Hours
Total Credit Hours Required for the Certificate in Teaching and Learning		11

### Certificate Requirements

Code	Title	Credit Hours
UNIV 500	PRINCIPLES OF EFFECTIVE COLLEGE TEACHING	3
UNIV 501	RESEARCH ON TEACHING AND LEARNING	3
UNIV 502	PRACTICUM IN COLLEGE TEACHING	3
UNIV 599	TEACHING PORTFOLIO <sup>1</sup>	2
Total Credit Hours		11

### Footnotes and Additional Information

- <sup>1</sup> The Teaching Portfolio Course (UNIV 599) comprises the experiential learning opportunity requirement for the TAL certificate.

## Policies for the Certificate in Teaching and Learning

### Program Restrictions and Exclusions

Students pursuing the certificate in Teaching and Learning should be aware of the following program restriction:

- Graduate students may declare their intent to pursue a university certificate only after they have first been admitted into a graduate-level Rice degree-granting program.

### Transfer Credit

For Rice University's policy regarding transfer credit, see [Transfer Credit](https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/#transfer) (<https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/#transfer>). Some departments and programs have additional restrictions on transfer credit. Students are encouraged to meet with their academic program's advisor when considering transfer credit possibilities.

### Program Transfer Credit Guidelines

Students pursuing the certificate in Teaching and Learning should be aware of the following program-specific transfer credit guidelines:

- Transfer credit coursework cannot be applied or used to meet any of the program's course requirements.

### Additional Information

For additional information, please see the Teaching and Learning website: <https://cte.rice.edu/>

## **Opportunities for the Certificate in Teaching and Learning**

### **Additional Information**

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