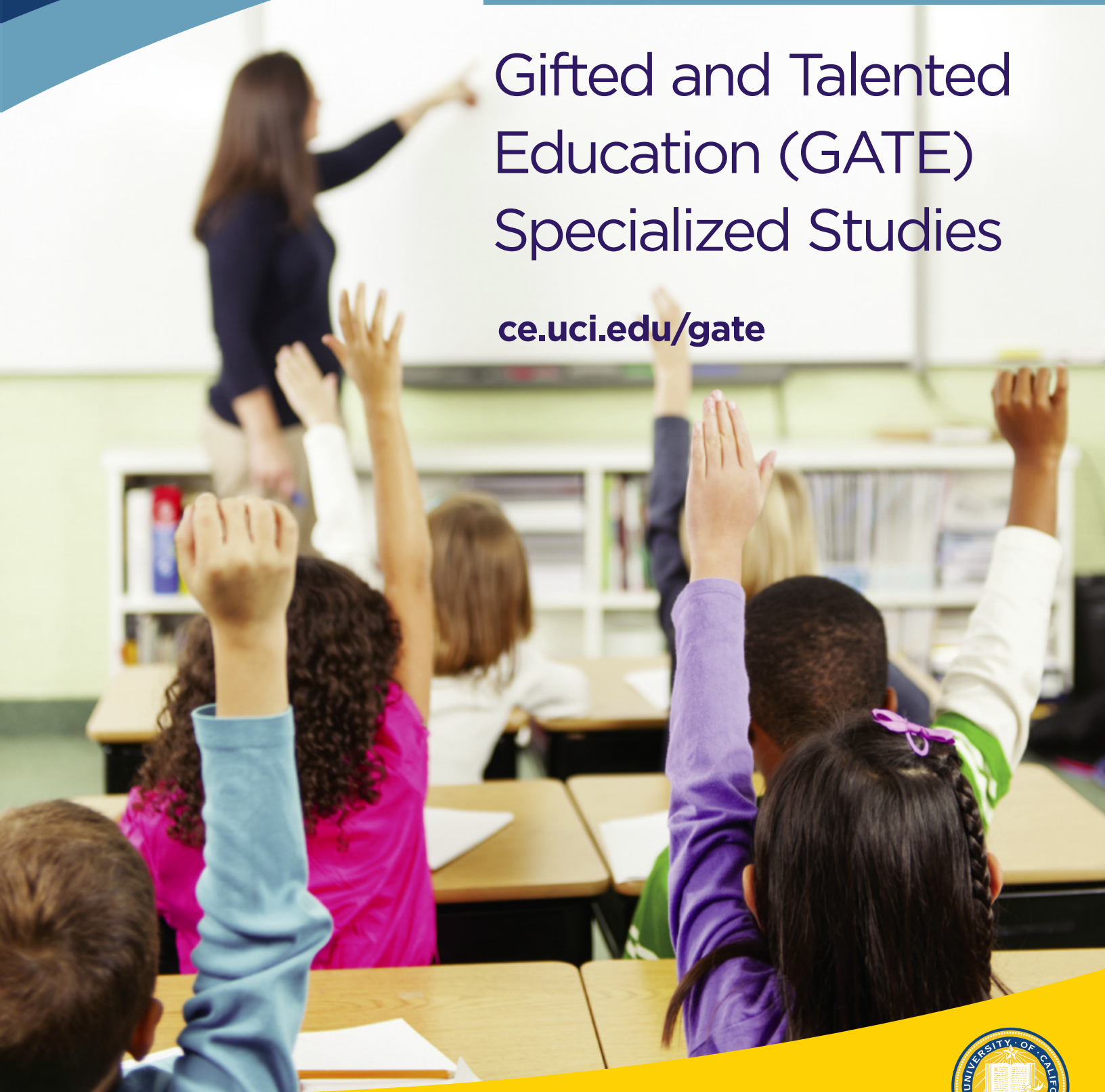


Education

# Gifted and Talented Education (GATE) Specialized Studies

[ce.uci.edu/gate](http://ce.uci.edu/gate)



# Improve Your Career Options with a Professional Program



**UCI Division of Continuing Education's** professional certificate and specialized studies programs help you increase or enhance your current skills or prepare for a new career. Courses are highly practical and instructors are qualified leaders in their field. Convenient online and classroom courses make it easy to learn on your own time, in your own way. A certificate or specialized studies award bearing the UC seal signifies a well-known, uncompromising standard of excellence.

## **Gifted and Talented Education Specialized Studies (GATE)**

Teaching the gifted and talented is an inspirational and rewarding challenge. Gifted learners tend to show characteristics that differ from their peers in every area of function: cognitive, affective, physical and intuitive.

Offered completely online, the Gifted and Talented Education Specialized Studies program will help you develop a new skill set and gain a deeper understanding of the needs and issues of this diverse group of students.

This teacher-focused program is aligned with CAG, NAGC, and state standards of excellence.

## **Who Should Attend**

- Experienced and novice teachers seeking the latest strategies for curricular differentiation
- Individuals interested in Gifted & Talented Education theory and practical applications
- Individuals exploring entry or career transition into GATE instruction
- Parents interested in learning more about GATE topics



## Program Benefits

- Identify and evaluate diversely gifted students
- Determine and meet unique psychological needs
- Gain the ability to provide instruction that is balanced between theory and application
- Acquire the skills necessary to build differentiated curriculum to meet the needs of all of learners, regardless of level
- Learn effective ways to advocate for your gifted child and for gifted programming in general
- Learn to identify the unique social and emotional characteristics of your gifted child

## How long is the program?

By taking one or two courses per quarter, many students complete the program in 9 to 15 months. Students are encouraged to complete the program within 5 years.

## How much does it cost?

Fees range from \$375 to \$500 per course. Depending on which courses you choose, the tuition cost of the GATE specialized studies is approximately \$2,150. There is also a \$35 certificate request fee.

## What are the requirements for the GATE Specialized Studies?

The Specialized Studies Certificate is awarded upon successful completion of 9 units with a grade of "C" or better and a completed request for certificate.

## Customized Programs Available

UCI Continuing Education can provide individual courses, specialized in-services, or the entire GATE Specialized Studies program onsite at schools, district professional development centers, or other venues at reduced costs. Onsite courses cover a number of topics critical to increasing teachers' skill sets and can be tailored to unique demands of the school being served. To learn how to bring GATE programming to your school district, contact (949) 824-9304 or [unex-educate@uci.edu](mailto:unex-educate@uci.edu).

## Annual GATE Webinar Series

A free webinar series is offered each year to address current topics in gifted programming and to give GATE educators the opportunity to gain knowledge, skills, and experience from experts in the field. Although the webinar series is designed specifically for educators, registration is open to the public. If you strive for a better understanding of the needs and capabilities of today's gifted and talented students, call us at (949) 824-9304 for more information about the Annual GATE Webinar Series.

## Online GATE Community

Join our free, online Gifted & Talented Education community and receive access to many GATE resources and updates regarding courses and free events. To access the community, please email [unex-educate@uci.edu](mailto:unex-educate@uci.edu).

## For more information:

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Program Representative  
(949) 824-5043  
[anna.yoshida@uci.edu](mailto:anna.yoshida@uci.edu)

# Curriculum

## Required Courses (6 units)

### **GATE: Identification and Programming**

EDUC X372.1 (1 unit)

Explore issues surrounding identification and programming for gifted students to better understand, work with, and advocate for high ability children and teens. While students will be required to review specific course content, self-directed learning will also be encouraged.

### **GATE: Social and Emotional Needs**

EDUC X372.2 (2 units)

Study the particular developmental aspects of gifted students in order to identify their unique social and emotional characteristics. Examine psycho-social concepts related to personality, maturation, and creativity. Investigate gifted students' motivation, selfconcept, and achievement, as well as analyze the implication of these for classroom instructional strategies. Intervention strategies to meet the unique psychological and affective needs of the gifted student will also be considered. Learn to identify the unique requirements of specialized populations of gifted and talented students, such as underachieving students, special needs students, as well as examine gender issues in giftedness.

### **GATE: Differentiated Instruction**

EDUC X300.73 (3 units)

This course is designed for teachers in both mixed-ability inclusive classrooms and specialized GATE programs. Key principles and instructional strategies for differentiation of the core curriculum will be covered to effectively teach advanced students as well as struggling learners. Topics include developing a classroom landscape, universal design for learning, accommodations and modifications, depth and complexity, curriculum packing and unpacking, flexible grouping, extension menus, independent study, and Socratic seminars. Participants are given the opportunity to develop differentiated strategies and lesson plans as well as discuss advantages and disadvantages of various practices.

## Elective Courses (choose 3 units)

### **GATE: Learning Styles**

EDUC X372.92 (1 unit)

Explore different learning styles and Gardner's theory of "multiple intelligences," which explores the various ways in which students may learn best regardless of gender, ethnicity, or socio-economic status. Based on this understanding, you will develop effective strategies and appropriate lessons for your students.

### **GATE: Creative & Productive Thinking**

EDUC X372.93 (1 unit)

Explore the questioning techniques and methods used to enhance and prompt critical, creative and logical thinking in a gifted student. Use these strategies in either the integrated classroom or the specialized GATE program. Learn to teach valuable thinking skills through a variety of activities which focus on the student's actually thinking about the thought processes. Contrary to many schools of thought, both creative thinking and logical thinking can be taught and enhanced with various techniques.

### **GATE: Teaching the Arts**

EDUC X374 (2 units)

Examines issues involved in identifying and meeting the needs of gifted students in the arts, including the following areas: defining artistic giftedness; the relationship of arts education to brain development and the development of critical and creative thinking skills; characteristics of the artistically gifted; identifying and evaluating artistic talent and creativity; arts program planning; developing activities for students in the visual arts, performing arts, and musical arts.

### **GATE: Engaging Students through Technology**

EDUC X372.06 (2 units)

This course is designed for teachers who are interested in learning how to incorporate available technological tools effectively into gifted and talented programs. Through the use of free tools, educators provide opportunities to lift the ceiling and remove the walls of the classroom. Technology allows for opportunities to empower and engage students in deep and complex

thinking on a wide variety of topics. The goals of this course are to provide the teacher with the tools and an understanding of how to implement technology into their classrooms. The teacher can then transform the classroom into a student-centered, problem-based, content-rich academic environment appropriate for gifted and talented students.

### **Advisory Committee**

**Beth L. Andrews**, GATE Coordinator,  
Irvine Unified School District

**Darlene Boyd**, Director,  
UCI Gifted Students Network

**Kate Edwards**, PhD, Independent Educational  
Consultant & Gifted Education Instructor

**David Ghoogasian**, Educational Consultant,  
The Lyceum

**Marcie Griffith**, Elementary Principal  
Garden Grove Unified School District



*“Over my many years of affiliation with UCI Division of Continuing Education as both an advisory committee member and instructor, I have seen people's lives transformed, professionally and personally. Teachers who have gone through the GATE Specialized Studies Program gain knowledge and practical skills that help them advance as professionals and better meet the needs of their students. In order to help GATE students reach their potential and thrive, among the things that teachers must understand are their social/emotional, intellectual, learning, and instructional needs. UCI's GATE Specialized Studies helps build the bridge from the realm of possibility to the world of reality.”*

David Ghoogasian  
Educational Consultant, The Lyceum





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Continuing Education

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