



UNC Charlotte · 324 Fretwell · Charlotte, NC 28223  
704-687-0078 · [www.charlotteteachers.org](http://www.charlotteteachers.org)

## The Charlotte Teachers Institute

The Charlotte Teachers Institute (CTI) is designed to strengthen teaching in the Charlotte-Mecklenburg public school system (CMS). Based on a model that began over 35 years ago at Yale University, CTI offers CMS teachers the unique opportunity to participate in content-based seminars led by faculty at UNC Charlotte and Davidson College.

Each year, CTI teacher-leaders canvass their colleagues for topic ideas to ensure CTI's eight, concurrent, seven-month-long seminars will fulfill teacher interest and build relevant content knowledge. In each seminar, a dozen K-12 CMS teachers (CTI Fellows) from diverse grade levels and subject areas meet weekly with a faculty Seminar Leader to explore the seminar topic. Seminars convene in Spring and Fall, with a summer recess for independent research related to the topic.

CTI's collaborative seminars help teachers better understand their subjects and think creatively about how to implement new curriculum into their classrooms. Successful completion of a seminar requires that each Fellow, with guidance from the seminar leader, write a curriculum unit to be used in his/her own classroom and to be shared with other teachers within the district and nationally. Fellows receive continuing education credits and a \$1,500 stipend.

### Seminars work to accomplish three goals:

1. Build teacher content-knowledge.
2. Encourage educational collaboration and idea sharing among teachers and faculty.
3. Support teachers as they write new curriculum, based on seminar content, to implement in the classroom.

### For more information:

- Visit CTI online at [www.charlotteteachers.org](http://www.charlotteteachers.org)
- Email [info@charlotteteachers.org](mailto:info@charlotteteachers.org)
- Call 704-687-0078

An educational partnership among Davidson College, UNC Charlotte, and CMS



### CTI Calendar

- **February 27, 5:30-7:30pm:** Open House (meet faculty and learn about CTI seminar topics and the application process)
- **March 12:** Local applications due
- **March 27:** Applicants notified of decision
- **April 24:** Orientation/1<sup>st</sup> Seminar Meeting for CTI Fellows
- **May 8 and 15:** Seminar meetings
- **September-November:** Seminar meetings resume (9 meetings)
- **December 11:** CTI Fellows' Finale Celebration

### CTI 2014 Seminars

#### Artificial Intelligence\*

*Raghuram Ramanujan, Mathematics, Davidson College*

#### The Global Energy Challenge\*

*Durwin Striplin, Chemistry, Davidson College*

#### Metamorphosis: Transformative Experiences\*

*Amy Ringwood, Biology, UNC Charlotte*

#### Intersections of Science, Technology and Culture\*

*Alan Rauch, English, UNC Charlotte*

#### Human Agency

*Meghan Griffith, Philosophy, Davidson College*

#### The Art of Fiction: Close Analysis, Style and the Novel

*Maria Fackler, English, Davidson College*

#### Visual Storytelling in Children's and Young Adult Literature at the Harvey B. Gantt Center for African-American Arts + Culture

*Paula Connolly, English, UNC Charlotte*

#### Heroes, Rebels and Rock Stars:

#### Cultural Icons in Modern Europe

*Heather Perry, History, UNC Charlotte*

*\*Indicates seminar will take place at Discovery Place*