

CSUTeach

Quarterly

Issue 1: Fall 2010

Explore teaching ...

CSUTeach students want to IMPACT the FUTURE

CSUTeach students are undergraduates or post-baccalaureate students who enjoy mathematics and/or science and working in a rewarding environment with young people.

Be PREPARED for high-need settings

Participate in teaching in Cleveland STEM platform high schools, including the MC² STEM High School, Design Lab Early College School and the School of Science and Medicine (John Hay Campus).

Receive GUIDANCE from a master teacher and MENTORS

Throughout the program, master teachers and teacher mentors will aid in advising and placing students in internships with paid stipends.

PROFESSIONAL Development & continued SUPPORT

CSUTeach offers professional development for graduates for their first five years of teaching. Additionally, the program prepares students for entry into Graduate Certificate or Master Degree Programs in education, mathematics or science.

Scholarship & Financial Aid Opportunities

* Robert Noyce Scholarships:

- Junior status pursuing a career in Education (STEM)
- Minimum GPA of 3.0.
- Commit to teaching in a high-need district or school
- Teach in one of the following areas:

Biology & Earth Science

Biology & Chemistry

Chemistry & Physics

Physics & Biology

Mathematics or a combination of these

* Choose Ohio 1st Scholarships:

Did You Know That You May be Eligible for the Choose Ohio First Scholarship Just Because You Want to Teach Math or Science?

The Choose Ohio 1st Scholarship is open to students interested in teaching mathematics or science. You can earn up to **\$4700** per year. The application deadline for Spring of 2011 is December 1, 2010. For more information please contact Renee Overton at m.r.overton@csuohio.edu or by phone at 216-687-3709.

* **TEACH Grants:** Contact Financial Aid for more information and visit <https://teach-ats.ed.gov/ats/index.action>

Getting to know
the faces of
CSU Teach...

Graduate Assistants
Teacher Education



Dr. Joanne Goodell
Mathematics Education
j.goodell@csuohio.edu



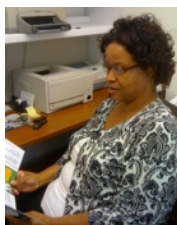
Dr. Debbie Jackson
Science Education
d.jackson1@csuohio.edu



Dr. Robert Ferguson
Science Education
r.l.ferguson1@csuohio.edu



Mr. Rick Walton
Master Teacher
r.a.walton51@csuohio.edu



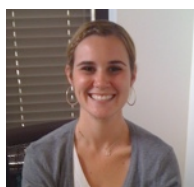
Ms. Renee Overton
Assistant/Coordinator
m.r.overton@csuohio.edu



Camilla Welsch
Graduate Assistant



Heather El-khoury
Graduate Assistant



Amanda Hutchinson
Graduate Assistant

Useful Resources &
Organizations:

Ohio Math & Science
Coalition

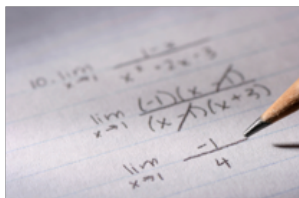
[http://www.ohiomsc.org/
omsc/New.html](http://www.ohiomsc.org/omsc/New.html)

National Council of
Teachers of Mathematics

<http://www.nctm.org/>

The Robert Noyce Teacher
Scholars Program

<http://insfnoyce.org/>



CSU Teach

Getting to know the face of CSU Teach....

Meet Master Teacher:

Mr. Rick Walton, M.Ed



Thoughts on the profession of teaching often come with misconceptions as do thoughts on the subject areas of science and mathematics. With roughly 30 years of experience as a science educator, the CSU Teach Master Teacher, Mr. Rick Walton, embodies a new approach. Many believe teaching is a “hassle with rules and regulations” and that it is not rewarding, said Walton;

“the fact is, students may see you more than they may see their parents. You may be the only adult in their day....It’s awesome to think about the affects you could have.”

Studying cloud formations, pond-water samples, nature, and delving into theories of cause and effect, Walton credits his passion for science and learning to two of his elementary teachers. Pushing him to look beyond the text book, he said - “They wanted us to see and understand the world around us.”

As the Master Teacher for CSU Teach, his role will mirror the roles of his childhood mentors; not only showing pre-service teachers how to bring science to their students but showing them how to do so in an engaging way.

Challenges arise at multiple points in teaching. One of the most difficult components, Walton says, is that “Often students wonder, ‘what’s the use for all this?’ and that has to be made clear.” Bringing news, current events, and global changes into the classroom are crucial.

“Many issues come into the classroom,” Walton began. At times, students lose family members, parents divorce, economic hardships arise, and other issues of the community permeate the bubble of the classroom daily. “You need to start each day against these odds and show them that despite those issues, school can be fun.”

Excited for the CSU Teach program this fall, Walton describes the program as, “A wonderful opportunity for students to maintain their course of study and qualify for instruction without having to go back to school for a teaching license.” Students are in the classroom, obtaining experience right away in their first course.

There is one notion he holds tight to and engrains within his students -- “Dont give up on your dreams...always pursue them. It’s taken me 30 years to get to this position, but I’m doing something now that I’ve always wanted to do.”

Explore Teaching ...



Students' Questions & Answers

Thank you to the following:



- President Ronald M. Berkman
- Geoffrey Mearns
- David Anderson
- David Ball
- Cliff Bennett
- Marius Boboc
- Bette Bonder
- Jeff Dean
- Stephen Duffy
- Petru Fodor
- Michael Gates
- Brian Harper
- Dick Hurwitz
- Miron Kaufman
- Bob Krebs
- Greg Lupton
- James A. McLoughlin
- Carol Phillips-Bey
- Roland Pourdavood
- Sonya Pryor-Jones
- Nigamanth Sridhar
- Kiril Streletzky
- Selma Vonderwell
- Patrick Wachira
- Brian Yusko
- Jane Zaharias
- Ueli Zurcher

To think about ...

"You may be the only adult in their [student's] day...the sole connection to a grown up could be you. It's awesome to think about the affects you could have."

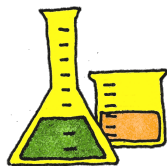
~Mr. Rick Walton
CSUTeach Master Teacher

JOIN CSUTeach's Student Organization

-  Do you like meeting new people?
-  Do you want to talk with others who are in the same program?

If you answered yes, then come join the CSUTeach Student Association!

We are a new group and we need members! For more information look at the CSUTeach flier in this newsletter.



Upcoming Events:

- * Wed., Sept. 8th**
Presidents Welcome
Rhodes Tower Plaza
11am- 2pm
- * Sat., Sept. 11th**
Mentor Teacher & Student Orientation
10am-12:45pm, Julka Hall

What classes should I sign up for in Fall 2010 if I want to start the program (fresh/soph)?

EUT 201: Inquiry Approaches to Teaching & courses for your chosen major (Biology, Earth Science, Chemistry, Physics, Mathematics). See Dr. Jackson, Dr. Ferguson or Dr. Goodell (contact info below) early in the semester to receive help creating a 4-year plan.

Who should I meet with if I am interested in CSUTeach?

Dr. Goodell for Mathematics
j.goodell@csuohio.edu EB 346
For Science Education contact Dr. Jackson,
d.jackson@csuohio.edu EB 347 or Dr. Ferguson,
R.I.ferguson1@csuohio.edu EB 348

What class can I sign up for in Fall 2010 if I am a sophomore or junior at CSU already?

EUT 201: Step 1 and relevant courses aligned with your major (CSUTeach approved ones). For post baccalaureates, make sure you have completed all of the licensure requirements. To have your transcripts evaluated, schedule an appointment with an advisor.

Is there an orientation I might be able to go to as a student?

There will be several summer events and Welcome Week information sessions. Stop by the CSUTeach table to speak with an advisor or student representative and learn more.

Stay tuned for details on the CSUTeach student organization, professional development workshops, paid- internship opportunities and other networking events!

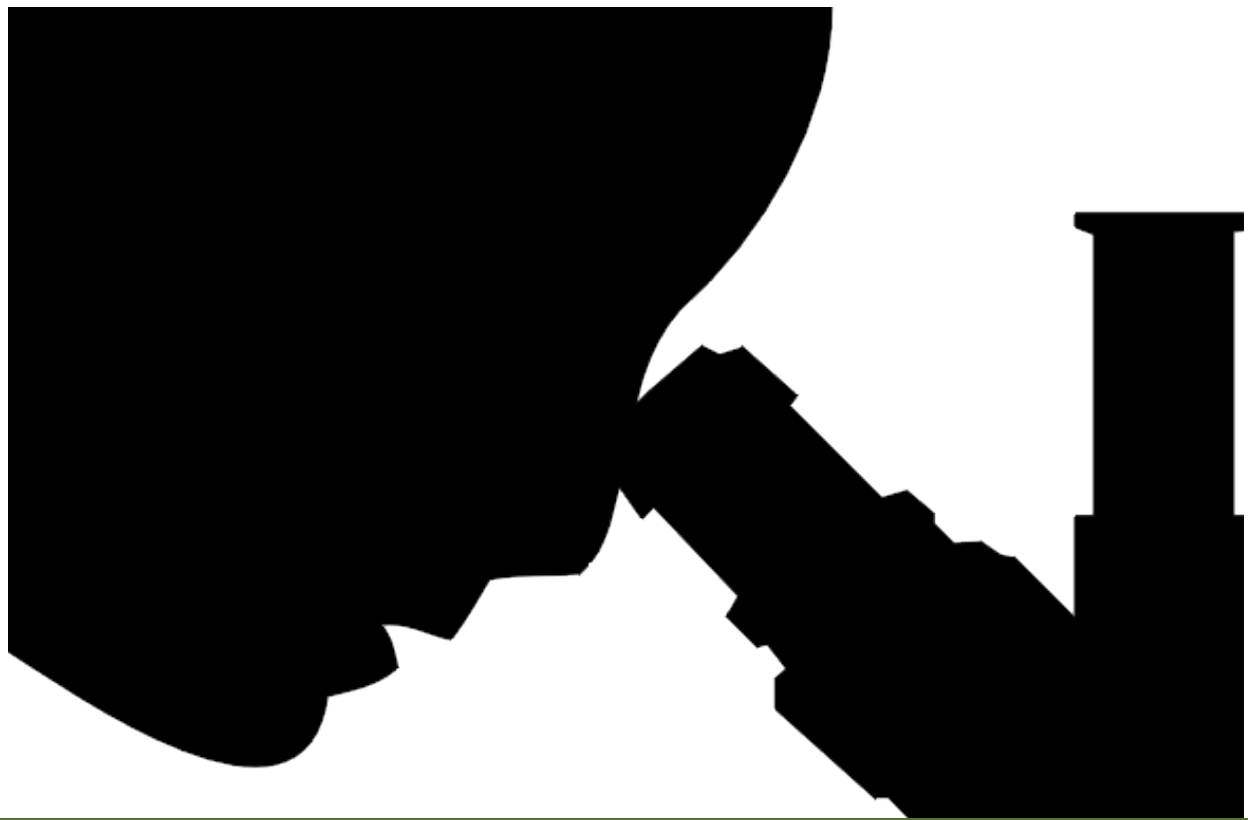
Is there a CSUTeach program of study that I can follow as I go along with the program?

To see the CSUTeach courses involved visit the CSUTeach website at <http://www.csuohio.edu/cehs/departments/te/msg/teach/teach.html>. To speak with someone or to map out your course plan, set up a meeting with a faculty member mentioned above.

Have a question?

Email csuteach@csuohio.edu and let us know how we can help.

A novel pathway to a noble profession.



Cleveland State University



Location:
Cleveland State University
Department of Teacher Education
Julka Hall
2121 Euclid Avenue
Cleveland, OH 44115
Ph: 216-687-3709