



OTC math faculty member, Gary King, tutoring an OTC student.

Mathematics,

Science,

Computers, &

Languages

Instructors Volunteer Tutor in the TLC

by Shelby Gannott, TLC Assistant Director

You may already know that the TLC houses a handful of faculty instructors who help supervise the various subject tutors and assist students as needed. However, you might be surprised to learn that many OTC instructors from other departments regularly spend time helping students in the TLC as well. In order to achieve our mission of empowering students to achieve success, we strive to collaborate with as many departments, faculty, and staff as possible because we believe we can do so much more together

than alone.

When it comes to getting math help, you will find an abundance of instructors volunteering time throughout each

week. Gary King, Chelsea Cozort, Linda Schott, and Rima Freeman are a few who have been visiting the TLC regularly the past few semesters. Some instructors even hold

their office hours in the TLC! For CIS and Programming assistance, Kirsten Markley has spent a lot of time in the TLC working with both students and tutors. Science students are able to gain even more tutoring benefits from instructors due to the fact that most

of our science tutoring takes place in the Science Resource Suite, which also houses many instructor offices like Dana

> Sherman and John Fishback, to name a few. With instructors so close by, tutors and students are able to ask for additional help more readily. If it's Language assistance you're looking for, some

of our Language instructors attend the weekly Friday Coffee & Conversation sessions to help students practicing their skills in a relaxed environment. So, no matter the subject, the TLC and our OTC instructors can help!

Online Tutoring in the TLC

by Marie Quinn, TLC Supervisor

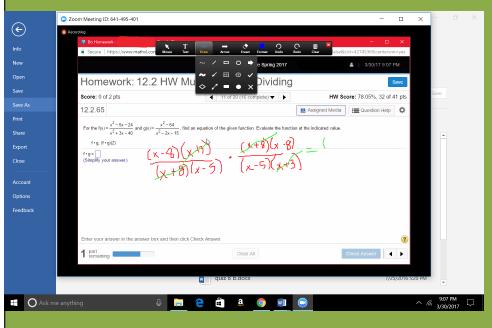
Did you know that the TLC offers online tutoring?

We currently offer two forms of online tutoring for math, chemistry, computer and accounting courses that can be accessed through Canvas. Online tutoring is free for enrolled OTC students. Those who register for classes by the beginning of the current semester are automatically enrolled into the online tutoring on Canvas. It appears as a course on their dashboard.

Online Tutoring

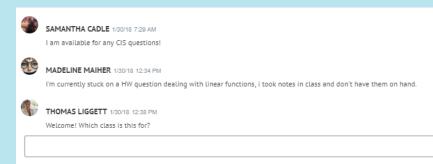
This site is a free tutoring service for OTC students enrolled in the OTC course they need tutoring in. Live tutoring or live chat in the following subjects is available during the corresponding hours. <u>Visit here for face-to-face tutoring information</u> of for other topics including STEM, World Languages, Study Skills, Writing, & Speech Communication, among others, by campus location.

| Math | Chemistry | Accounting | Computers |
|---|--|---|---|
| Mon- Thurs 4 p.m 11 p.m. Saturday 10:00 am - 2:00 pm Sunday 4 p.m 8 p.m. Enter Live Math Tutoring | Tues - Wed 4 p.m 8 p.m. Enter Live CHM Tutoring | See Available Hours ਕ * Enter Live ACC Chat* | See Available Hours ਟ * Enter Live CIS Chat* |



Live tutoring is done through web conferencing software. We use it for tutoring math and chemistry classes. Our online tutors are scheduled at specific times to host an online tutoring meeting. When students join the meeting for the first time, they will be prompted to download it. Once in the online room, they can talk, chat and share computer screens with the tutor. We highly encourage them to use a headset with speakers for easier communication. Online tutoring can be accessed from Microsoft and Apple computers, tablets and smartphones.

Chat room is used for helping students with computer and accounting classes. This option is available only when the TLC is open. In this scenario, the tutor who is on duty logs into the chat room and periodically checks it for questions while still helping students who are present in the computer lab. If needed, the tutor can provide students with a link to a screen sharing software.



Remembering Lisa Reece

by Snow Popis, TLC Supervisor

Lisa Reece had a heart for students and an unsurpassed joy of teaching, and she wanted to make a positive impact on her students' lives. Sadly, this lifelong science teacher and retired Department Chair of Physical Sciences at Ozarks Technical Community College passed away on Saturday, October 7, 2017.

Lisa began her teaching career in Hume, MO, where she met the love of her life, Mike. She then taught for several years for the Springfield school district before teaching at the college level. Lisa's goal was always to help students recognize that chemistry is part of their everyday life and to be able to say, "I understand that." To make that happen, she wasn't afraid to set something on fire.

She was also a great mentor to new teachers and always gave them this adivce, "You can hold the student's feet to the fire but do it in a compassionate way. Don't be afraid to show your heart because the bottom line is that teaching is all about having a relationship with your students." She made a lasting impression on everyone she met.

Many of the students and tutors in the TLC have her to thank for their love of the sciences and she will be missed.





Lisa had recently bragged on two of her students and former TLC tutors:

"What a privilege to have had the opportunity to be a small part of the success of these two young men. Joe, congrats on your completion of your BS degree and good luck in Medical School.

Sam, congrats on your completion of your first 2 years of Dental School and best of luck in the next 2 years as you complete your training. Proof to OTC's claim - Start here, Go anywhere.

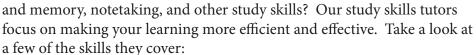
Way to go guys!" -Lisa Reece

Want to learn how to study smarter? Come meet with one of our study skills tutors!

by Dr. Jayna Spindler, TLC Instructor

So, what is a study skills tutor? How can they help you?

As you know, you can stop by the Speckman Tutoring & Learning Center to get help with math, computers, languages, accounting, and science, , but did you know you can also get help with organization, learning



LEARNING & MEMORY – They can explain . . .

- how the brain learns best.
- how memory works and give you pointers on memorization techniques.

READING TEXTBOOKS & TAKING NOTES – They can show you how to . . .

- find the most important information from your textbook.
- write effective notes in a style that suits you.
- highlight your textbook using a proven method that many students love.

TEST TAKING – They can give you . . .

- general pointers about test taking.
- tips for dealing with test anxiety.

SELF-MANAGEMENT – They can help you . . .

- come up with a study schedule and to-do lists for good time management.
- organize your papers into binders.
- brainstorm ideas to help you stop procrastinating.

WHEN & WHERE?

- ♦ before 5:00 p.m. Turner Study Lounge in ICW 115
- ♦ after 5:00 p.m. *Speckman* Tutoring & Learning Center in ICE 212

HOW DO I GET AN APPOINTMENT?

- » To schedule an appointment, stop by the TLC and ask for the supervisor on duty or call 417-447-8164.
- » For walk-in help, just search "tutoring" on OTC's website to find the exact hours.

Carol Jones Writing Center

IC 200

Monday-Thursday 8:30 a.m. - 6:30 p.m. Friday 8:30 a.m. - 2:30 p.m. Saturday 10:00 a.m. - 2:00 p.m.

Picking a Topic • Prewriting
Organizing • Drafting
Revising • Editing
Documenting • Online Tutoring

Speckman Tutoring & Learning Center

ICE 212

Monday - Thursday 7:30 a.m. - 9:00 p.m. Friday 7:30 a.m. - 3:30 p.m. Saturday 10:00 a.m. - 2:00 p.m.

Math • Trigonometry
Calculus • Statistics
Physics • Computer Applications
Biology • Chemistry
Study Skills • Accounting
Online Tutoring in Math, Accounting, &
Computer Applications

Speech Communication Center

IC 200 Monday-Thursday 8:30 a.m. - 6:30 p.m. Friday 8:30 a.m. - 2:30 p.m. Saturday 10:00 a.m. - 2:00 p.m.

> Outlining • Development Content • Research Organization • Delivery Rehearsal • Video Recording

There are aslo tutoring resources at OTC's Lebanon, Table Rock, Waynesville, and Richwood Valley campuses. Check out https:// academics.otc.edu/tutoring/



Could You Benefit from Tutoring in Reading?

by Daniel Templeton, TLC Supervisor

The TLC offers tutoring in multiple subject areas, and among them is reading. Reading, though, is a lot different than math, and the tutoring for reading is a lot different as well. For example, if you were working on math homework in the TLC and got stuck on a problem, you could get help with that problem from a tutor. You might or might not need help with another problem, but you would probably know if you needed help or not. With reading, though, it can be much more difficult to identify if you need help, and even harder to determine what kind of help we might need. With the math, you knew you could benefit from help from a math tutor. How would you know if you could benefit from the help of a reading tutor?

These are some questions you can ask yourself that can help:

- 1. In general, do I find reading to be a pleasant activity or an unpleasant chore?
- 2. Do I feel like I am a slow reader compared to most others?
- 3. Have I ever avoided reading an assignment because I felt sure I wouldn't be able to finish it, and even if I did, I probably wouldn't remember enough of it anyway?
- 4. Do I often have trouble staying focused while I read?
- 5. Have I ever thought that reading might not be so bad if there weren't so many words that I don't know?
- 6. Have I ever considered reading to be enjoyable?Basically, if the effort that it

takes to read something outweighs the benefit of reading it, or if your association with reading is that of unpleasant work, you could probably benefit from tutoring in reading. The great news is that the process the TLC uses for reading tutoring is able to address all of these issues. It's a method that actually helps your brain figure out what it needs to work on, and then helps it do the work! Also, our reading and study skills tutors can help with methods of reading your textbooks that can help you get the most out of your study time.

If you'd like to find out more about our tutoring for reading, stop by the TLC or email Daniel Templeton at templetd@otc.edu.

We're on a Mission!

by Lisa Marks, TLC Instructor

Every Friday in ICW 211, the smell of fresh coffee and the buzz of lively conversation fill the room. Listen in, and you might imagine yourself in a quaint Parisian café or a festive Mexican cantina; look in, and you'll also see animated discussions without a single word spoken.

Coffee & Conversation
is a different kind of tutoring
experience where students can
practice the language skills they're
learning in their French, Spanish,
and American Sign Language
(ASL) classes. Anyone is welcome,
including students and staff looking
to improve their spoken English
fluency. Here all cultures and
languages are celebrated, and many

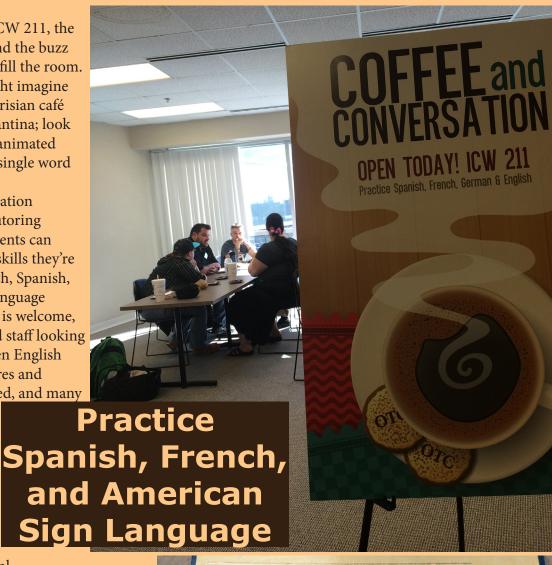
Recently, the world language tutors collaborated to capture the essence of Coffee & Conversation to share

students have become

regular visitors.

what makes it so special, bringing students back week after week. They crafted the following statement to define the purpose and personality of this weekly event: "Our mission is to provide learners the opportunity to practice different languages, develop communication skills, and experience other cultures, all in a fun and interactive community environment."

Stop by, have a cup o' joe and immerse yourself in Coffee & Conversation.





TLC Staff Highlight Lindsey Sullens

By Dr. Carolyn Snodgrass, TLC Instructor

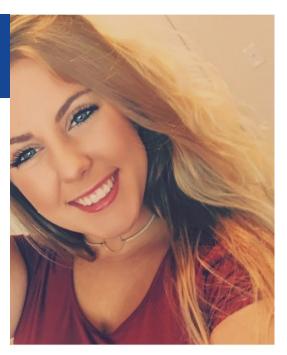
Lindsey Sullens is a computer tutor with the *Speckman* Tutoring & Learning Center. She is from Taos, Missouri, fifteen miles southeast of Jefferson City and graduated from Blair Oaks High School in Jefferson City. She is very close to her parents and three older siblings. She shared that she holds a very special place in her heart for her seven (plus one on the way) nieces and nephews.

Health Sciences have been of special interest to Lindsey since she was age 14. Before enrolling at OTC, Lindsey completed her general education requirements at State Fair Community College. Soon after, she graduated from the Dental Assisting Technology program at State Technical College of Missouri in May 2017. Lindsey will apply to OTC's Dental Hygiene

program in Spring 2018.

Once she graduates the dental hygiene program at OTC, she plans to continue her education and advance in the field. For students interested in any program Lindsey recommend, "Stay dedicated. Don't give up and keep a good head on your shoulders." She acknowledges the importance of good grades in general education for further education. It's "all important even though it doesn't seem like it at the time."

Lindsey has persevered through her father's illness that began her senior year in high school. She shared that it was extremely tough but "when things get hard, just keep going. You can't give up." She enjoys all genres of music as well as nature walks. She says, "My parents raised



me on classic rock and I listened to a lot of country. "She also likes to spend time with her boyfriend, Kegan, and their boxer, Remi.

Note: each person featured in the Staff Highlisht is selected completey by chance via a random number generator from a list of current TLC employees.



The TLC is located in the Information Common East, Room 212, OTC's Springfield Campus Fall and Spring hours: Monday-Thursday 7:30 am - 9 pm, Friday 7:30 am - 3:30 pm, Saturday 10 am - 2 pm Summer hours: Monday - Thursday 8 am - 6 pm, Saturday 10am - 2 pm tlc@otc.edu (417) 447-8164

Where are they now? Lorraine Frazier

I work at

a smaller

a smaller

student

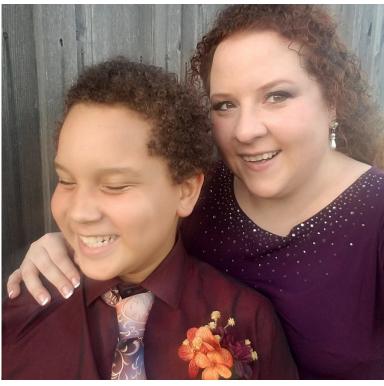
school with

population,

I wear a lot

manage the tutoring

of hats. I



and writing center, disability support services, testing services, and career services.

 $by \ \textit{Jacob Lewellen}, \ \textit{TLC Director}$

How long did you work at the TLC?

I started in Fall 2009 and stayed 6 years.

How long has it been since you worked in the TLC?

I left in December 2015 to focus on my full-time job, and I have missed it every day since!

What was the best part of working in the TLC?

Knowing that you play a part in a student's success in school is rewarding beyond words. Your work is more than helping a student solve a problem; you are helping students change their lives.

What is your profession?

I continue to work in student support, and likely will, thanks to my experience in the TLC. Since

Where do you work now?

I work right down the way from OTC at Cox College (located within Cox North). Cox College is a specialty health science school training nurses, radiographers, dieticians, and occupational therapists at the associates, bachelors, and masters level.

In what city and state do you live?

I'm still here in Springfield, Missouri, but I'm looking to move back to St. Louis and continue my education at University of Missouri.

Name 3 significant things that have changed since you worked in the TLC:

- 1. I am now a homeowner! I bought a 115-year-old home in the heart of the gentrification taking place around C-Street. #NorthsidePride
- 2. I continue to work towards

- my goal of pursuing a masters in industrial/organizational psychology at University of Missouri, which Dr. Sprindler turned me onto when I worked in the TLC. This is part of why I want to relocate to St. Louis.
- 3. I am the mother to a middle-schooler. Ethan is now in 6th grade with the misplaced self-assurance of a 15 year old. He loves soccer, plays trombone, and spends far too much time playing computer games like Realm of the Mad God. He also misses spending time in the TLC. Maybe you'll see him again in 2024!

How did working in the TLC help you to get where you are today?

When I was going to school and working in the TLC, I honestly didn't know what I would do after graduating. Now, I'm confident that I have found my life's calling. Helping people be successful is my soul's work, and the TLC taught me skills in communication, problemsolving, and teamwork that help me on this path. Jake's leadership taught me valuable management lessons: health and family take priority; you don't have to like your students, but you do have to love them; and when given appreciation, your team will do more for you than you ever ask. Also, shout out to Carolyn, Jayna, Sam, and Lisa for also being great leaders who each influenced me in their own special way.



TLC Events

by Tara Lacio, TLC Tutor Supervisor

Community Involvement

In December, the TLC "adopted" a family through Crosslines. Every year the TLC strives to help the community and this year was matched with a very well deserving OTC family. This student is actively involved on campus, is in honor society, and has three children. The TLC was fortunate to be able to offer this student's family the gift of presents, food, and household items to make the financial burden of the holidays a bit easier.

Staff Appreciation Week

The TLC has some awesome tutors and receptionists; that is why every semester they show their appreciation by hosting TLC Staff Appreciation Week. Last semester's theme was out of this world and will experience stranger things this semester. Please join the TLC

in showing your support the week of April 9-14. For more information about TLC Staff Appreciation Week, check out the OTC calendar or contact Shelby Gannott at gannotts@otc.edu or Tara Lacio at laciot@otc.edu.

Pi Day

On March 9, 2009, Congress

declared March 14 as National Pi Day. Due to a conflict with Spring Break, the TLC decided students and staff should not have to miss the joy of celebrating pi and so became "Leftover Pi Day." On Wednesday, March 20, 2017 the TLC handed out over 300 slices of free pie, had math games, a math contest, and a giant Pi-oem (a poem matching the digits of pi) that students collaborated. Join the TLC again, each year, in the Information Commons East Larry and Donna Synder Atrium. For more information, contact Tara Lacio at laciot@otc.edu.

Keeping Your Career Options Open

The S.T.E.M. field (Science, Technology, Engineering, and Mathematics) is growing, and classes in this field are becoming more necessary at the college level. The TLC is helping gain students' interest in these classes by getting them excited early on. The annual

"Keeping Your Career Options Open" event is for sixth graders from rural schools, and where kids get to spend the day learning how STEM is important in many careers through a series of handson activities presented by OTC instructors. On Friday, May 4, the Allied Health, Science, Computer Science, and Math Departments will meet again with over 150 kids and leave them feeling enthusiastic about math and science as well as a future education at OTC. If you are interested in presenting at the event, please contact Tara Lacio at laciot@otc.edu.

Open House

The TLC will be hosting an Open House on Tuesday, March 20 from 8am-8pm. There will be lots of popcorn, door prizes, and tours. Stop by and take a look around and learn something new! For more information, please contact Tara Lacio at laciot@otc.edu or Shelby Gannott at gannotts@otc.edu.



10 | Spring 2018 Speckman Tutoring & Learning Center

https://otc.edu/tutoring/

Pizza Puzzle

Seven families (including the Yorks) recently had pizza parties at their homes. Each family ordered different amounts of pies (one ordered 7) for their guests, and each family also ordered a specific topping (one ordered extra cheese).

From the clues provided, can you determine which family bought which pizza, how many, and the topping they ordered as well?

CLUES:

- 1. The families who ordered the most and fewest pizzas were (in some order) the Malones and the Kellys.
- The Bakers ordered twice as many pizzas as the Andrews family (who ordered bacon pizzas).
- The Greens (who ordered pineapple) ordered more than 7, but less than 14 pizzas.
- The Smith family ordered 11 sausage pizzas.
- 5. The Kellys ordered 7 fewer pizzas than the Bakers, who ordered 1 fewer than the Smiths.
- 6. The number of bacon pizzas was fewer than half the number of vegetarian pizzas ordered (which was more than 8).
- 7. The Baker family did not order pepperoni or extra cheese.
- 8. The Andrews ordered fewer pizzas than the Yorks, who did not order extra cheese.
- 9. There were more mushroom pizzas ordered than pepperoni, but fewer than the vegetarian (which the Bakers did not order).

| | | Toppings | | | | | | | Number of Pizzas | | | | | | | |
|------------------|---------|----------|--------------|----------|-----------|-----------|---------|------------|------------------|---|---|-------------|---------------------------------------|----|------------------------------------|---------------------------------|
| | | Bacon | Extra Cheese | Mushroom | Pepperoni | Pineapple | Sausage | Vegetarian | 3 | 5 | 7 | 8 | 10 | 11 | 14 | |
| | Andrews | | | | | | | | | | | | | | | |
| | Baker | | | | | | | | | | | | | | | |
| ame | Green | | | | | | | | | | | | | | | |
| Family Name | Kelly | | | | | | | | | | | | | | | • |
| Fami | Malone | | | | | | | | | | | | | | | Puzzles and recipes compiled by |
| | Smith | | | | | | | | | | | | | | | Ren Adams, TLC Secretary |
| | York | | | | | | | | | | | | | | | · |
| | 3 | | | | | | | | | | | | | | | |
| as | 5 | | | | | | | | | | | | X | | | |
| Number of Pizzas | 7 | | | | | | | | | | | | | | | |
| | 8 | | | | | | | | | 9 | | All Control | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | |
| | 10 | | | | | | | | | | | | 1 | | | |
| Z | 11 | | | | | | | | | - | | | - Can | | A No. of Street, or other Desires. | |
| | 14 | | | | | | | | | | | | | | | |

Recipes

Chicken Cordon Bleu

4 boneless, skinless chicken breasts 12 slices thin deli ham 12 slices thin deli turkey Shredded Swiss or provolone cheese Breadcrumbs, seasoned 2 well beaten eggs Salt and pepper to taste

Rinse chicken then pound very thin (about ¼ inch). On each chicken breast place 3 slices ham, 3 slices turkey, and shredded cheese. Roll up from narrow end and secure with toothpicks. Roll in eggs then bread crumbs. Place seam side down on a greased baking sheet. Bake at 350° until internal temp is 160 degrees.





Dump Cake

1 box yellow cake mix1 can cherry pie filling

1 large can sliced peaches

Margarine or butter

Grease a 9x13 cake pan. Dump in fruit (do not drain). Pour the dry cake mix over the top of the fruit and dot the top with margarine or butter all over. (You can also melt the butter and pour over – this will tend to result in more even distribution). Bake as directed on box mix.

Note: You can substitute any canned fruit combination that you like, just be aware of moisture – you don't want everything to end up soupy.

Answers to Pizza Puzzle (page 11)



| Family Name | Topping | Number of Pizzas |
|-------------|--------------|------------------|
| Andrews | Bacon | 5 |
| Baker | Mushroom | 10 |
| Green | Pineaplle | 8 |
| Kelly | Extra Cheese | 3 |
| Malone | Vegetarian | 14 |
| Smith | Sausage | 11 |
| York | Pepperoni | 7 |