



KIMBERLY TURNER

University of Kentucky | Biology + Psychology

ABOUT ME!

Hi! I am a current freshman at UK studying Biology and Psychology with minors in English and Chemistry on the pre-medical track. I plan to pursue a career in Pediatrics, specifically Oncology or Surgery. I love working with children, reading, and learning!

EDUCATION:

2022- Present | University of Kentucky

- Dual degree in Biology and Psychology
- Minors in English and Chemistry
- College Mentors for Kids, Medicats, Biology Undergraduate Student Association
- Awarded Bill Gatton Scholarship & University of Kentucky Presidential Scholarship
- Dean's List Fall 2022

2020 - 2022 | The Carol Martin Gatton Academy of Mathematics and Science

- 4.14/4.00 weighted GPA; 3.70/4.00 unweighted GPA
- Kentucky's first residential STEM school, located in Bowling Green on the campus of Western Kentucky University
- Y-club, Gatton Academy Medical Association, and Future Healthcare Professionals
- Dean's List fall 2021, spring 2022
- Senator Jeff Green Scholar
- 35 ACT

WORK EXPERIENCE:

University of Kentucky Residence Life

Desk Clerk | September 2022 - Present

Old School Coffee

Barista | August 2022 - Present

University of Kentucky Athletics Department

Hospitality Team Member | August 2022 - December 2022

The Center for Gifted Studies

Summer Program Coordinator | June 2022 - July 2022

- Supervised over 350 campers ages 10 - 16 over the course of 7 weeks.
- Organized and lead a variety of activities each day for the campers.
- Collaborated with counselor team to create fun and engaging events for the campers throughout the summer.
- Achieved certifications in CPR and First Aid to ensure the safety of all campers.

Current Coursework

- LAT 102: Elementary Latin
- BIO 304: Principles of Genetics
- PSY 215: Experimental Psychology
- CHE 230: Organic Chemistry I
- CHE 231: Organic Chemistry Laboratory I
- CHE 295: Organic Chemistry Workshop I

2018 - 2022 | Greenwood High School

- 4.20/4.00 weighted GPA; 3.97/4.00 unweighted GPA
- Rank 2/326
- Student Council, Student Ambassadors, Student Y, Y-Corps, Health Occupations Students of America, Beta
- AP scholar
- Honor Roll 2018, 2019, 2020
- AP Psychology: 5; AP U.S. Government and Politics: 5; AP World History: 4

Dr. Noah Ashley's Biology Lab

Student Researcher | April 2021 - May 2022

- Conducted research with Dr. Noah Ashley of Western Kentucky University on the effect of glucocorticoids upon pro-inflammatory responses to acute sleep fragmentation in mice.
- Assisted with and performed various processes including: mice adrenalectomies, collection of organ and tissue samples, RNA extraction, CORT-ELISA Assays, cDNA synthesis, data analysis, and presentation of results.
- Presented research at Junior Science and Humanities Symposium in Louisville, WKU Student Research Conference, WKU CEBS Student Research Showcase, and Posters at the Capitol in Frankfort.

SKILL & CERTIFICATIONS:

- Microsoft Office Suite
- RNA extraction
- Centrifuge operation
- cDNA synthesis
- Thermocycler operation
- Customer service
- Working with children
- Wolfram Mathematica Student Certification 03/21
- CITI Working with Mice in Research 05/21
- CITI Working with the IACUC 05/21
- First Aid Certification 06/22
- CPR Certification 06/22
- KY Food Handlers Certification 08/22