

JHS Scholars – Fall 2014 Placement:

Seniors	Placement
Elrica Brown	Program: Biology Department Site: Tougaloo College Mentor: Dr. Bianca Garner Topic: Biofilm Development in Response to Iron Conditions
Rochelle Corbitt	Program: Neurobiology and Anatomical Department Site: University of Mississippi Medical Center Mentor: Dr. Douglas Vetter Topic: The role of the extracellular matrix molecule thrombospondin 1 in the development and maintenance of mammalian cochlear hair cells and their neural innervations
Johnathan Grayson	Program: Chemistry Department Site: Tougaloo College Mentor: Dr. George Armstrong Topic: Microwave-Assisted Alkylation of Anilines: Alkylation of 2,4-Dimethylaniline with 1-arylethanol
Cari Hampton	Program: Biology Department Site: Tougaloo College/Brown University Mentor: Dr. Bettye Sue Hennington Topic: Hepatic Lipid Metabolism in Female Aging Rats
Denzel Hardy	Program: Community Outreach Site: Community Outreach Center(JHS) Mentor: Community Outreach Staff Topic: Community Outreach
Kisa Harris	Program: Chemistry Department Site: Tougaloo College Mentor: Dr. Bidisha Sengupta Topic: Enzymatic Reduction of a Ketone to a Chiral Alcohol
Ashley King	Program: Biology Department Site: University of Mississippi Medical Center Mentor: Dr. Michael Jones Topic: Biofilm Development in Response to Iron Conditions
Eybriunna Lewis	Program: Bio-Chemistry Department Site: Jackson State University Mentor: Dr. Yu Topic: The cytotoxicity of 11 commonly used coating agents
Oriana Odell	Program: Community Outreach Site: Community Outreach Center(JHS) Mentor: Community Outreach Staff Topic: Community Outreach
Margie Rayford	Program: Community Outreach Site: Community Outreach Center(JHS) Mentor: Community Outreach Staff Topic: Community Outreach
Charles Phillips	Program: Chemistry Department Site: Tougaloo College Mentor: Dr. Scharri Walker Topic: The In Vitro Evaluation of Pediatric Brain Cancer Cell Lines

Diva Whalen	Program: Chemistry Department Site: Tougaloo College Mentor: Dr. George Armstrong Topic: Microwave-Assisted Alkylation of Anilines: Alkylation of 2,4-Dimethylaniline with 1-arylethanols
Juniors	Placement
Waynesha Blaylock	Program: Biology Department Site: Tougaloo College Mentor: Dr. Jinghe Mao Topic: Molded Microgravity effect on innate immunity
Acacia Cooper	Program: Biology Department Site: Tougaloo College Mentor: Dr. Jinghe Mao Topic: Molded Microgravity effect on innate immunity
Brandon Dean	(Personal Leave)/ Brown University
Dominique Foster	Program: Chemistry Department Site: Tougaloo College Mentor: Dr. George Armstrong Topic: Microwave-Assisted Alkylation of Anilines: Alkylation of 2,4-Dimethylaniline with 1-arylethanols
Kelli Gutter	Program: Community Outreach Site: Community Outreach Center(JHS) Mentor: Community Outreach Staff Topic: Community Outreach
Sherrall Jenkins	Program: Coordinating Center(JHS) Site: University of Mississippi Medical Center Mentor: Coordinating Center Staff Topic: Creating data entry system, entering data for the JHS ancillary study
Jessica McKenzie	Program: Coordinating Center(JHS) Site: University of Mississippi Medical Center Mentor: Coordinating Center Staff Topic: Creating data entry system, entering data for the JHS ancillary study
Le'Andrea Mitchell	Program: Health and Wellness Center Site: Tougaloo College Health and Wellness Center Mentor: Dr. Sandra Hayes Topic: Student observations of patient care in a community based clinical setting.
Jonathan Moore	Program: Biology Site: Tougaloo College/Brown University Mentor: Dr. Bettye Sue Hennington/ Dr. Mark Johnson Topic: Biofilm Development in Response to Iron Conditions
Courtney Sims	Program: University of Mississippi Medical Center Site: University of Mississippi Medical Center - Infectious Diseases Mentor: Dr. Leandro Mena Topic: Sexual behaviors among gay and transgendered African American Males in Mississippi
Rassan Turner	Program: Sociology Department Site: Tougaloo College/Brown University

	<p>Mentor: Dr. Walter Davis/ Dr. Ed Feller Topic: "In-House" project (under the aegis of the VPAA) Attempts to trace the record of Tougaloo College students who have successfully entered and completed academically-based summer programs over the past ten to fifteen years</p>
Aurora Washington	<p>Program: Physic Department Site: Tougaloo College Mentor: Dr. Pradip Biswas Topic: Computational Simulations of Estrogen (alpha) receptor</p>
Sophomores	Placement
Breland Crudup	<p>Program: University of Mississippi Medical Center Site: University of Mississippi Medical Center Mentor: Dr. Solomon Musani Topic: Heritability estimate of Metabolic syndrome severity score in African Americans</p>
Allison Barnes	<p>Program: JHS UTEC Site: Tougaloo College Mentor: Beverly Thomas Topic: Data Entry for JHS UTEC - RedCap</p>
Michael Cleveland	<p>Program: JHS UTEC Site: Tougaloo College Mentor: Dr. Nimr Fahmy Topic: ALEKS Program -Assessment and Learning in Knowledge Spaces is a Web-based, artificially intelligent assessment and learning system</p>
Karien Dixon	<p>Program: Chemistry Department Site: Tougaloo College Mentor: Dr. Manliang Feng Topic: Development of Poly-peptide Based Multifunctional Character for Anti-cancer Drugs</p>
Amanda Dortch	<p>Program: JHS UTEC Site: Tougaloo College Mentor: Beverly Thomas Topic: Data Entry for JHS UTEC - RedCap</p>
Jessica Gutierrez	<p>Program: JHS UTEC Site: Tougaloo College Mentor: Dr. Nimr Fahmy Topic: GIS - Geographic Information System</p>
Khari Johnson	<p>Program: JHS UTEC Site: Tougaloo College Mentor: Dr. Nimr Fahmy Topic: ALEKS Program -Assessment and Learning in Knowledge Spaces is a Web-based, artificially intelligent assessment and learning system</p>
Courtney Mangum	<p>Program: JHS UTEC Site: Tougaloo College Mentor: Beverly Thomas Topic: Data Entry for JHS UTEC - RedCap</p>
Rae- Jean Spears	<p>Program: JHS UTEC Site: Tougaloo College</p>

	<p>Mentor: Dr. Nimr Fahmy Topic: ALEKS Program -Assessment and Learning in Knowledge Spaces is a Web-based, artificially intelligent assessment and learning system</p>
Shanta Sykes	<p>Program: JHS UTEC Site: Tougaloo College Mentor: Dr. Nimr Fahmy Topic: ALEKS Program -Assessment and Learning in Knowledge Spaces is a Web-based, artificially intelligent assessment and learning system</p>
Corey Walters	<p>Program: JHS UTEC Site: Tougaloo College Mentor: Beverly Thomas Topic: Data Entry for JHS UTEC - RedCap</p>
Maurice Whalen	<p>Program: Microbiology Department Site: University of Mississippi Medical Center Mentor: Dr. Bengten and Dr. Wilson Topic: Immune cell expression channel catfish</p>