2019 Carolyn & Norwood Thomas Undergraduate Research and Creativity Expo

Humanities and Social Sciences

1st Place: Courtney Phillips (Nursing)

Faculty Mentor: Susan Letvak

Nurse Practitioner Knowledge and Use of Complementary and Alternative Therapies for the

Management of Chronic Pain: A Pilot Study

2nd Place: Vanessa Enoch (Human Development and Family Studies)

Faculty Mentor: Sudha Shreeniwas

Trauma and Abuse Experience and Elevated Scalp Hair Cortisol Concentrations Among SE

Asian Refugees in the US South

3rd Place: Kaitlyn Chaplin (Communication Studies), Ariana Chavez (Classical Studies), and Brianna

Rogers (Classical Studies)
Faculty Mentor: Killian Manning
There's No Place Like Homescreen

Education and Behavioral Sciences

1st Place: Itzel Avila Ramirez (Psychology)

Faculty Mentor: Michaeline Jensen

Do Ethnic-Racial Socialization Messages Manifest in Technological Communication Between

Romantic Partners of Latinx Heritage?

2nd Place: Sarah Ragab (Biology)

Faculty Mentor: Michael Hemphill

The Transfer of Global Applications of Sport for Positive Youth Development

3rd Place: Brianna Ferraro (Specialized Education Services)

Faculty Mentor: Roy Schwartzman

From Accommodation to Invitation: Roles Communication Centers Play in Acknowledging and

Empowering People with Disabilities

Honorable Mention:

Morgan Bryant (Interior Architecture)

Faculty Mentor: Travis Hicks

The Ancillary Office: The Effects of Biophilia and Ergonomic Solutions within the Workplace

Aran Garnett-Deakin (Human Development and Family Studies) and Rachel Fuqua (Human

Development and Family Studies) Faculty Mentor: Heather Helms

A Meta-Analytic Review of the Associations between Marital Dissolution and Anxiety

Mathematics, Life and Physical Sciences

1st Place: Ayesha Ejaz (Chemistry)

Faculty Mentor: Liam Duffy

Simulating a Microchip-based Stark Guide and Decelerator using Simion

2nd Place: Quashawn Chadwick (Biology & Biochemistry)

Faculty Mentor: Ayalew Osena

Transgenic Tobacco with Archaeal Heat Stress Resistance

3rd Place: Ekaterina Ellyce San Pedro (Biology)

Faculty Mentor: Yashomati Patel

Effect of the Regulatory Light Chain of MyosinII on Glut 4 Translocation to the Plasma

Membrane

Performance

1st Place: Michael Newman, Senior (Theatre), Jordan Speas, Junior (Theatre), Steve Williams, Junior

(Theatre), Auntais Faulkner (Theatre) Faculty Mentor: Denise Gabriel

MAMA (Mindfulness Arts Mindfulness Action)

Emerging Scholars (UNCG Residential College Students)

1st Place: Isabell Cooper (Environmental and Sustainability Studies)

Faculty Mentor: John Sopper

An Interactive Map of Holistic Veterinary Medicine

2nd Place: Ryan Peace (Political Science)

Faculty Mentor: Sara Littlejohn

The Effects of Child Sexual Abuse on Black Men

3rd Place: De'Viona Lowery (Consumer Apparel & Retail Studies)

Faculty Mentor: Sara Littlejohn

Cancel Culture: Destroyer of Celebrities but How Does It Affect You?

Honorable Mention:

Belle Downing (Community and Therapeutic Recreation)

Faculty Mentor: Sara Littlejohn

How Recreation Therapy Can Improve the Quality of Lives within Human Trafficking Survivors

Sydney Chamberlain (Biology) Faculty Mentor: Sara Littlejohn

Cannibalism in Food Culture: Why Prions Need Regulation