**Application for Undergraduate Student Research Position**

Pence Laboratory, College of Health Sciences, University of Memphis

**Instructions**

Fill this form out to the best of your ability. Return to [bdpence@memphis.edu](mailto:bdpence@memphis.edu). If any sections do not apply to your situation, leave

blank or enter N/A as appropriate. Make sure to fill out both pages. For more information about the lab, visit <https://brandtpence.com>.

**Name:** Click or tap here to enter text.

**Applying For:**  Paid  Volunteer  Either

**Degree Program:** List degree (e.g., B.S.) and concentration (e.g., Biology)

**Current GPA:** Click or tap here to enter text.

**Graduation Semester:** List *expected* graduation semester, e.g., Spring 2024

**Availability:** *Applicants with regular 2-3 hr blocks available in the mornings, at least 2 days per week, will be most competitive*

Monday: Click or tap here to enter text.

Tuesday: Click or tap here to enter text.

Wednesday: Click or tap here to enter text.

Thursday: Click or tap here to enter text.

Friday: Click or tap here to enter text.

**Further Education Plans:**

Research Doctorate (PhD, ScD)

Research Masters (MS)

Professional Doctorate (DrPH, EdD, PsyD, etc.)

Professional Masters (MPH, MHA, MBA, etc.)

Medical or Dental (MD, DO, DDS)

Physical/Occupational Therapy (DPT, OTD)

Dietetics (RD)

Other: Specify

**Research Interests:**

Briefly describe any particular research interests you have. This can be relatively broad. For example, you can write generally about interest in cancer or diabetes research. If you do not know, enter “I don’t know” or “N/A”.

**Research Experience:**

Briefly describe any research experience you have, including the lab you worked in, techniques you learned, any publications, etc. If you have no research experience, enter “N/A”. Previous research experience is not required for this position.

**Courses Taken**

*If the course was not at the University of Memphis, check the “Equivalent” box and indicate institution and course number. Note that we do not expect students to have taken any of these courses in particular. This section is to give us an idea of educational background that might be relevant to this position.*

**Rubric Name Grades Equivalent**

BIOL 1010/1011 Biology of Cells Lec: A Lab: A  Course Institution

BIOL 1110/1111 General Biology I Lec: A Lab: A  Course Institution

BIOL 1120/1121 General Biology II Lec: A Lab: A  Course Institution

BIOL 1230/1231 Microbiology Lec: A Lab: A  Course Institution

BIOL 2010/2011 Anatomy/Physiology I Lec: A Lab: A  Course Institution

BIOL 2020/2021 Anatomy/Physiology II Lec: A Lab: A  Course Institution

BIOL 3072/3073 Genetics Lec: A Lab: A  Course Institution

BIOL 3130 Cell Biology Lec: A  Course Institution

BIOL 3500/3505 Microbiology I Lec: A Lab: A  Course Institution

BIOL 3550 Microbiology II Lec: A  Course Institution

BIOL 4445 Immunology Lec: A  Course Institution

BIOL 4465 Adv Medical Micro Lab Lab: A  Course Institution

BIOL 4490 Intro Genomics/Bioinformatics Lec: A  Course Institution

BIOL 4501 Virology Lec: A  Course Institution

BIOL 4503 Lab Tech in Biochem Lab: A  Course Institution

BIOL 4504 Lab Tech Molecular Biol Lab: A  Course Institution

BIOL 4511 Biochemistry I Lec: A  Course Institution

BIOL 4512 Biochemistry II Lec: A  Course Institution

CHEM 1020/1021 Chemistry of Life Lec: A Lab: A  Course Institution

CHEM 1110/1111 General Chemistry I Lec: A Lab: A  Course Institution

CHEM 1120/1121 General Chemistry II Lec: A Lab: A  Course Institution

CHEM 3201/3211 Foundations/Analytical Chem Lec: A Lab: A  Course Institution

CHEM 3301/3310 Foundations/Organic Chemistry Lec: A Lab: A  Course Institution

CHEM 3501/3511 Foundations/Bioorganic Chem Lec: A Lab: A  Course Institution

CHEM 4301/4310 Intermediate Organic Chemistry Lec: A Lab: A  Course Institution

CHEM 4501 Lab Tech in Biochem Lab: A  Course Institution

CHEM 4511 Biochemistry I Lec: A  Course Institution

CHEM 4512 Biochemistry II Lec: A  Course Institution

ESMS 3603 Exercise Physiology I Lec: A  Course Institution

ESMS 3700 Exercise Physiology Introduction Lec: A  Course Institution

ESMS 3703/3713 Exercise Physiology II Lec: A Lab: A  Course Institution

NUTR 2202 Nutrition Lec: A  Course Institution

NUTR 3002 Adv Human Metabolism I Lec: A  Course Institution

NUTR 4812 Adv Human Metabolism I Lec: A  Course Institution

**Other Experience**

Enter any other relevant experience. For example, work experience, leadership positions, awards, etc.