



- Spring 2023                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.  
*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders  
*Class size:* ~ 300
- Spring 2023                                      Biological Psychology                                      U. of Colorado Boulder  
Designed course materials and assessments that required students to apply knowledge they acquired from other courses, including our introduction to psychology class, to in-depth analyses of important neuroscience principles, which was demonstrated through various in-class activities, weekly quizzes, homework assignments, and comprehensive exams.  
*Topics:* history of neuroscience, cells of the nervous system and neuroanatomy, communication within and between neurons, psychopharmacology, sensory systems, homeostasis and biological rhythms, the neurobiology of emotions, aggression and stress, the biology of psychological disorders.  
*Class size:* ~ 160
- Spring 2023                                      Research Methods in Psychology                                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format  
*Class size:* ~ 105
- Fall 2022                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.  
*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders  
*Class size:* ~ 300
- Fall 2022                                      Research Methods in Psychology                                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format  
*Class size:* ~ 90 (each for 2 sections)

- Summer 2022                                      Research Methods in Psychology                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.  
*Class size:* ~ 40  
Mean Instructor Score: 5.90/6
- Spring 2022                                      Biological Psychology                                      U. of Colorado Boulder  
Designed course materials and assessments that required students to apply knowledge they acquired from other courses, including our introduction to psychology class, to in-depth analyses of important neuroscience principles, which was demonstrated through various in-class activities, weekly quizzes, homework assignments, and comprehensive exams.  
*Topics:* history of neuroscience, cells of the nervous system and neuroanatomy, communication within and between neurons, psychopharmacology, sensory systems, homeostasis and biological rhythms, the neurobiology of emotions, aggression and stress, the biology of psychological disorders.  
*Class size:* ~ 110 (each of two sections)  
Mean Instructor Score: 5.89/6 (*avg. across two sections*)
- Spring 2022                                      Research Methods in Psychology                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format  
*Class size:* ~ 90  
Mean Instructor Score: 5.93/6
- Fall 2021                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.  
*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders  
*Class size:* ~ 300  
Mean Instructor Score: 5.87/6
- Fall 2021                                      Psychological Statistics                                      U. of Colorado Boulder  
Presented course materials on the basics of statistical analyses to psychology majors, which culminated in students choose which statistical test is most appropriate for a given data set.  
*Topics:* basics of hypothesis testing, frequency distributions, measures of central tendency, z-scores and normal distributions, effect size and power, t-tests, one-way and factorial ANOVAs, correlations, chi-squared tests and other non-parametric tests  
*Class size:* ~ 90  
Mean Instructor Score: 5.92/6

- Fall 2021                                  Research Methods in Psychology                  U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.  
*Class size:* ~ 110  
Mean Instructor Score: 5.88/6
- Summer 2021                                  Psychological Statistics                                  U. of Colorado Boulder  
Presented course materials on the basics of statistical analyses to psychology majors, which culminated in students choose which statistical test is most appropriate for a given data set.  
*Topics:* basics of hypothesis testing, frequency distributions, measures of central tendency, z-scores and normal distributions, effect size and power, t-tests, one-way and factorial ANOVAs, correlations, chi-squared tests, and other non-parametric tests  
*Class size:* ~ 40  
Mean Instructor Score: 5.92/6
- Summer 2021                                  Research Methods in Psychology                  U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.  
*Class size:* ~ 40  
Mean Instructor Score: 5.95/6
- Spring 2021                                  Biological Psychology                                  U. of Colorado Boulder  
Designed course materials and assessments that required students to apply knowledge they acquired from other courses, including our introduction to psychology class, to in-depth analyses of important neuroscience principles, which was demonstrated through various in-class activities, weekly quizzes, homework assignments, and comprehensive exams.  
*Topics:* history of neuroscience, cells of the nervous system and neuroanatomy, communication within and between neurons, psychopharmacology, sensory systems, homeostasis and biological rhythms, the neurobiology of emotions, aggression and stress, the biology of psychological disorders.  
*Class size:* ~ 150 (each for 2 sections)  
Mean Instructor Score: 5.88/6 (*average of two sections*)
- Spring 2021                                  Research Methods in Psychology                  U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format.  
*Class size:* ~ 90  
Mean Instructor Score: 5.78/6

Fall 2020                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.

*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis and treatment of psychological disorders.

*Class size:* ~ 400

Mean Instructor Score: 5.85/6

Fall 2020                                      Biological Psychology                                      U. of Colorado Boulder  
Designed course materials and assessments that required students to apply knowledge they acquired from other courses, including our introduction to psychology class, to in-depth analyses of important neuroscience principles, which was demonstrated through various in-class activities, weekly quizzes, homework assignments, and comprehensive exams.

*Topics:* history of neuroscience, cells of the nervous system and neuroanatomy, communication within and between neurons, psychopharmacology, sensory systems, homeostasis and biological rhythms, the neurobiology of emotions, aggression and stress, the biology of psychological disorders.

*Class size:* ~ 130

Mean Instructor Score: 5.87/6

Fall 2020                                      Research Methods in Psychology                                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.

*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format

*Class size:* ~ 90

Mean Instructor Score: 5.79/6

Summer 2020                                      Psychological Statistics                                      U. of Colorado Boulder  
Presented course materials on the basics of statistical analyses to psychology majors, which culminated in students choose which statistical test is most appropriate for a given data set.

*Topics:* basics of hypothesis testing, frequency distributions, measures of central tendency, z-scores and normal distributions, effect size and power, t-tests, one-way and factorial ANOVAs, correlations, chi-squared tests and other non-parametric tests

*Class size:* ~ 40

Mean Instructor Score: None Provided

Summer 2020                                      Research Methods in Psychology                                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.

*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.

*Class size:* ~ 50

Mean Instructor Score: None Provided

- Spring 2020                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.  
*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders  
*Class size:* ~ 400  
Mean Instructor Score: None Provided
- Spring 2020                                      Research Methods in Psychology                                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.  
*Class size:* ~ 100 each (two sections)  
Mean Instructor Score: 5.6/6 (*avg. across two sections*)
- Fall 2019                                      Biological Psychology                                      U. of Colorado Boulder  
Designed course materials and assessments that required students to apply knowledge they acquired from other courses, including our introduction to psychology class, to in-depth analyses of important neuroscience principles, which was demonstrated through various in-class activities, weekly quizzes, homework assignments, and comprehensive exams.  
*Topics:* history of neuroscience, cells of the nervous system and neuroanatomy, communication within and between neurons, psychopharmacology, sensory systems, homeostasis and biological rhythms, the neurobiology of emotions, aggression and stress, the biology of psychological disorders.  
*Class size:* ~ 150  
Mean Instructor Score: 5.61/6
- Fall 2019                                      Research Methods in Psychology                                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format  
*Class size:* ~ 80 each section (two course sections)  
Mean Instructor Score: 5.77/6 (*avg. across two sections*)
- Summer 2019                                      Psychological Statistics                                      U. of Colorado Boulder  
Presented course materials on the basics of statistical analyses to psychology majors, which culminated in students choose which statistical test is most appropriate for a given data set.  
*Topics:* basics of hypothesis testing, frequency distributions, measures of central tendency, z-scores and normal distributions, effect size and power, t-tests, one-way and factorial ANOVAs, correlations, chi-squared tests, and other non-parametric tests  
*Class size:* ~ 40  
Mean Instructor Score: 5.9/6

Summer 2019                                      Research Methods in Psychology                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.

*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.

*Class size:* ~ 30

Mean Instructor Score: 5.62/6

Spring 2019                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.

*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders

*Class size:* ~ 400 each (two sections)

Mean Instructor Score: 5.17/6 (*avg. across two sections*)

Spring 2019                                      Research Methods in Psychology                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.

*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.

*Class size:* ~ 80

Mean Instructor Score: 5.6/6

Fall 2018                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.

*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders

*Class size:* ~ 400

Mean Instructor Score: 5.3/6

Fall 2018                                      Psychological Statistics                                      U. of Colorado Boulder  
Presented course materials on the basics of statistical analyses to psychology majors, which culminated in students choose which statistical test is most appropriate for a given data set.

*Topics:* basics of hypothesis testing, frequency distributions, measures of central tendency, z-scores and normal distributions, effect size and power, t-tests, one-way and factorial ANOVAs, correlations, chi-squared tests, and other non-parametric tests

*Class size:* ~ 90 each section (two course sections)

Mean Instructor Score: 5.55/6 (*avg. across two sections*)

- Summer 2018                                      Research Methods in Psychology                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format  
*Class size:* ~ 25 each section (2 course sections- summer A and B)  
Mean Instructor Score: 5.8/6 (*avg across two sections*)
- Spring 2018                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus with the assistance of learning assistants.  
*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders  
*Class size:* ~ 400 each section (two sections)  
Mean Instructor Score: 5.2/6
- Spring 2018                                      Research Methods in Psychology                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format  
*Class size:* ~ 80  
Mean Instructor Score: 5.7/6
- Fall 2017                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus with the assistance of learning assistants.  
*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders  
*Class size:* ~ 400  
Mean Instructor Score: 5.3/6
- Summer 2017                                      Research Methods in Psychology                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.  
*Class size:* ~ 40  
Mean Instructor Score: 6.0/6

- Spring 2017                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.  
*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders  
*Class size:* ~ 400 each section (two sections)  
Mean Instructor Score: 5.5/6
- Spring 2017                                      Psychological Statistics                                      U. of Colorado Boulder  
Presented course materials on the basics of statistical analyses to psychology majors, which culminated in students choose which statistical test is most appropriate for a given data set.  
*Topics:* basics of hypothesis testing, frequency distributions, measures of central tendency, z-scores and normal distributions, effect size and power, t-tests, one-way and factorial ANOVAs, correlations, chi-squared tests, and other non-parametric tests  
*Class size:* ~ 70  
Mean Instructor Score: 5.8/6
- Fall 2016                                      Research Methods in Psychology                                      U. of Colorado Boulder  
Presented course materials on research design and statistical analyses to psychology majors, which culminated in students conducting and presenting their own research.  
*Topics:* foundations of research, philosophy of science, evaluation of sound research, measurement assessment, ethics of research, survey design and sampling, appropriate statistical analyses, writing research articles using proper APA format, tips for successful scientific presentations.  
*Class size:* ~ 70 each section (2 sections)  
Mean Instructor Score: 5.5/6
- Fall 2016                                      General Psychology                                      U. of Colorado Boulder  
Presented course materials on the foundations of the field of psychology to a diverse audience of various majors and non-majors across the entire CU campus.  
*Topics:* history of psychology, basics of experimental research, neuroscience, consciousness, sensation, and perception, learning and memory, thinking and intelligence, psychological development, emotions, theories of personality, health psychology, social psychology, diagnosis, and treatment of psychological disorders  
*Class size:* ~ 400  
Mean Instructor Score: 5.6/6
- Spring 2016                                      Animal Behavior                                      U. of Colorado Denver  
*Class size:* ~ 50  
Mean Instructor Score: 5.7/6
- Every Fall and Spring                                      Biological Basis of Behavior                                      U. of Colorado Denver  
2013- 2016  
*Class size:* ~ 100  
Mean Instructor Score: 5.4/6
- Spring 2015 and Fall 2015                                      Research Methods in Psychology                                      U. of Colorado Denver  
*Class size:* ~ 30

Mean Instructor Score: 5.4/6  
 Fall 2014 Behavioral Neuroscience U. of Colorado Denver  
 Class size: ~ 20

Mean Instructor Score: 5.6/6

Graduate

Summer 2016	Experimental Design & Research Methods	U. of Colo. School of Medicine
Fall 2015	Teaching and Professional Skills	U. of Colo. School of Medicine
Spring 2015	Neuroanatomy	U. of Colo. School of Medicine
Fall 2013	Neuroethology	U. of Colo. Neuroscience Program (Anschutz)

**Professional Service**

*Student Committee Service (CU Boulder and U C School of Medicine)*

Undergraduate Honor's Theses (CU Boulder)

2023 – present	Ashanti Cannon-Turner	Department of Psychology and Neuroscience
2022 – 2023	Brett Ford	Department of Political Science
2022 – 2023	Katherine Lockridge	Department of Sociology
2022 – 2023	Jess James	Department of Sociology
2022 - 2023	Connor Davis	Department of Psychology and Neuroscience
2021 – 2022	Patricia Menzel	Department of Psychology and Neuroscience
2021 – 2022	Yuze Shi	Department of Psychology and Neuroscience
2019 – 2020	Kourtney Kelly	Department of Psychology and Neuroscience
2019 – 2020	Stephen Troy	Department of Philosophy
2018 – 2019	Sarah Vacek	Department of Psychology and Neuroscience
2018 – 2019	Renee Dreher	Department of Psychology and Neuroscience
2017 – 2018	Haley March	Department of Psychology and Neuroscience

Master's Theses (U C School of Medicine)

2023 – present	Kerry Barba	Modern Human Anatomy Program
2021 – 2022	Kate Gustilo	Modern Human Anatomy Program
2020 – 2021	Andrew Hull	Modern Human Anatomy Program
2020 – 2021	Hailey Bunker	Modern Human Anatomy Program
2020 – 2021	Caleb Fiebig	Modern Human Anatomy Program

2019 – 2020	MariaFrancisca Zabalaga-Haberman	Modern Human Anatomy Program
2019 – 2020	Yu Jung Choi	Modern Human Anatomy Program
2018 – 2019	Cassidy Plunkett	Modern Human Anatomy Program
2017 – 2018	Carissa Vinovskis	Modern Human Anatomy Program
2017 – 2018	Angelique Duenas	Modern Human Anatomy Program
2016- 2017	Benjamin Culleen	Modern Human Anatomy Program
2016- 2017	Briauna Blezinski	Modern Human Anatomy Program
2014- 2016	Chelsea Goldberg	Modern Human Anatomy Program

*Departmental Committee Service (CU Boulder)*

2023 – present	Faculty Mentor for Elizabeth (Beth) Stubblefield
2022 – present	Graduation Committee (chair)
2022 – present	Merit and Salary Review Committee
2018 – present	Psi Chi, Faculty Co-Advisor
2020 – 2023	Faculty Mentor for Kelly Gildersleeve
2021 – 2022	Honor’s Committee Council Rep
2020 – 2021	New Neuroscience Instructor Search Committee
2016 – 2021	Curriculum for Undergraduate Education (CUE)
2020 (fall)	Faculty Merit Task Force
2019 – 2020	New Psychology Instructor Search Committee (co-chair)
2019	Faculty Development Committee
2017	PSYC 1001 (General Psychology) Learning Goals Committee

*University Service (CU Boulder)*

2023 – present	UROP Review Board
2022 – present	A&S BIPOC Mentoring Program Ally
2022 – 2023	Just and Equitable Teaching Mentor

*Miscellaneous Service*

2023

- Wrote Letters of Recommendation for sixty-four undergraduate students
- Conducted one classroom observation for an instructors’ merit review
- Served as lab coordinator for all PSYC 311 labs

2022

- Wrote Letters of Recommendation for fifty three undergraduate students
- Conducted two classroom observations for an instructors’ merit review
- Served as lab coordinator for all PSYC 311 labs

2021

- Wrote Letters of Recommendation for thirty-three undergraduate students
- Conducted one classroom observation for an instructor’s merit review
- Served as lab coordinator for all PSYC 311 labs

2020

- Wrote Letters of Recommendation for twenty-eight undergraduate students, two letters of support for faculty and two letters of support for former Departmental staff
- Conducted one classroom observation for an instructor's merit review
- Served as lab coordinator for all PSYC 311 labs

2019

- Wrote Letters of Recommendation for twenty-three undergraduate students
- Conducted one classroom observation for a graduate student's Graduate Teaching Certificate
- Supervised two graduate students' training hours for their Graduate Teaching Certificates
- Organized the Spring 2019 Induction for Psi Chi
- Advised two faculty in the English Department on 'best practices' for using R/ R Studio in undergraduate student classes

*Presentations*

2023	Neuron Forest	Artist-Scientist Talk (Dairy Arts Center)
2023	The Neurobiology of Sensation and Perception	First Friday Art Exhibit (Dairy Arts Center)
2023	What Psychology Says About Student Success	Veteran's Bridge Program (CU Boulder)
2022	What Psychology Says About Student Success	Veteran's Bridge Program (CU Boulder)
2019	Tips for Navigating the 'Adventure' of Teaching	Cognitive 'Brown Bag' (CU Boulder)
2019	Adventures in Teaching and Research: Can You Teach an 'Old' Dog New Tricks?	Neuroscience Club (CU Boulder)
2019	'Get Psyched' Professor Panel	Psi Chi (CU Boulder)
2018	Careers in Neuroscience: Driving Your Own 'Boat' to Your Future Career	Neuroscience Club (CU Boulder)
2018	Taste and the Digestive System: The Complexity Behind What to Eat for Dinner	Psychology Club (CU Boulder)
2015	Minds on Brains	N.Y. Museum of Natural History, California Academy of Sciences, Denver Museum of Nature and Science
2014	The Brain and Our Senses	Denver Museum of Nature and Science
2013	Conversations in Local Health Research	Denver Museum of Nature and Science

**Professional Outreach and Awards***Outreach*

2023	Incoming Transfer Student Panel	CU Boulder Arts and Sciences
2020 and 2021	Incoming Student Athlete Outreach	CU Department of Athletics
2019	Incoming Freshman Outreach	CU Boulder Arts and Sciences
2018	Psychology and the Brain	Cool Off with 43 Degrees CU Boulder Arts and Sciences Ice Cream Social
2015	Minds on Brains	N.Y. Museum of Natural History, California Academy of Sciences, Denver Museum of Nature and Science
2014	The Brain and Our Senses	Denver Museum of Nature and Science
2013	Conversations in Local Health Research	Denver Museum of Nature and Science

*Awards*

2021	Best Should Teach- Gold Award	Center for Teaching and Learning
2019	Teaching Award	Department of Psychology and Neuroscience, CU Boulder
2018	Woman Who Make a Difference	Center for Inclusion and Social Change, CU Boulder
2014	Polak Young Investigator Award	Association for Chemoreception Sciences
2013	Best Oral Presentation	Rocky Mountain Regional Neuroscience Meeting
2011	Featured in Wired Magazine	'Why Do We Like the Taste Of Protein?' <a href="http://www.Wired.com">www.Wired.com</a>
2005	Beidler Fellow (top neuroscience graduate)	Florida State University

**Teaching Conferences Attended**

2020	CTP Annual Retreat (teaching panelist), Florida State University	
2018	PsychOne Conference, Duke University	
2017	9 <sup>th</sup> Annual STEM Symposium, University of Colorado Boulder	
2017	TRESTLE Annual Meeting, University of Indiana	

### **Selected Conference Presentations**

Gustilo, K., **Stratford J.M.**, Hight, M., Lee, L.M.J. (2022). 3D Embryonic Heart Goes Mobile: Efficacy of Mobile Application in Congenital Cardiac Embryology Education, *FASEB*, 36(S1), 1

Bunker, H., **Stratford, J.M.**, Hight, M, Orr, Caley, Lee, L.M.J. (2021). What the head and neck? A study of integrated gross anatomy with embryology and its effect on learning and retention. *FASEB*, 35 (51), 1

Hight, M., Salcedo, E., **Stratford, J.M.**, Bunker, J, Jacobson, N., Hull, A, Lee, L.M.J. (2021). Change of heart: Virtual embryonic 3D heart model with interchangeable conotruncal septa promotes clinically oriented learning. *FASEB*, 35 (51), 1

Hull, A., Salcedo, E., **Stratford, J.M.**, Hight, M, Bunker, J, Lee, L.M.J. (2021). Embryorigami: The educational impact of 4D virtual folding embryo model on student learning and confidence. *FASEB*, 35 (51), 1

Zabalaga-Haberman, M., Amici, A., Buenting, G., **Stratford, J.M.**, Lee, L.M.J. (2020). Twisted development: Assessing the educational value of a 4D interactive embryonic gut tube model. *FASEB*, 34 (51), 1

Zabalaga-Haberman, M., Vinovskis, C., **Stratford, J.M.**, Lee, L.M.J. (2020). Do I sound funny to you? The role of instructor gender and accent on student learning and evaluation in a digital learning environment. *FASEB*, 34 (51), 1

**Stratford, J.M.**, Sasnett-Martichuski, D., Friedman, N., Rhee, S., Berta, J., Chasteen, S. & Blair, I. (2017). Getting students 'psyched' about psychology: What do we want our students to learn in an introductory psychology course? 9<sup>th</sup> Annual STEM Symposium, University of Colorado Boulder,.

**Stratford, J.M.**, Sasnett-Martichuski, D., Friedman, N., Rhee, S., Berta, J., Chasteen, S. & Blair, I. (2017). Getting students 'psyched' about psychology: What do we want our students to learn in an introductory psychology course? 2017 TRESTLE Annual Meeting, University of Indiana.

Finger, T.E., **Stratford, J.M.** (2016). Sour: More than a Primary Taste. 26<sup>th</sup> Annual Meeting of the European-Chemoreception-Research-Organization (ECRO).

**Stratford, J.M.** (2014). Activation of intestinal sodium-glucose co-transporters 1 and 3 is sufficient for mice to form a conditioned flavor preference, 36<sup>th</sup> Annual Meeting for the Association for Chemoreception Sciences, Bonita Springs, FL.

**Stratford, J.M.** (2014). Taste and the Digestive System: The complexity behind your decision of what to eat for dinner. Postdoctoral Seminar Series, U. of Colorado Denver.

**Stratford, J.M.** (2013). Nutritive value, not taste, is necessary for the formation of conditioned flavor preferences. 33<sup>rd</sup> Blankenese Conference Nutrient Sensing: From Brain to Gut, Hamburg-Blankenese, Germany.

**Stratford, J.M.** (2013). Nutritive value, not taste, is necessary for conditioned flavor preferences. Rocky Mountain Regional Neuroscience Meeting, Aurora, CO.

## Publications

Yu T., Wilson C.E., **Stratford J.M.**, Finger, T.E. (2020). Genetic Deletion of TrpV1 and TrpA1 Does not Alter Avoidance of or Patterns of Brainstem Activation to Citric Acid in Mice. *Chemical Senses*, 45(7), 573-579.

Weinkle L.J., **Stratford J.M.**, Lee L.M.J. (2020). Voice in digital education: The Impact of instructor's perceived age and gender on student learning and evaluation. *Anatomical Sciences Education*, 13(1), 59-70.

Yu T., Wilson C.E., **Stratford J.M.**, Finger, T.E. (2019). Genetic Deletion of TrpV1 and TrpA1 Does not Alter Avoidance of or Patterns of Brainstem Activation to Citric Acid in Mice. bioRxiv 842112 (preprint)

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2022	CU Next Award (denied)	University of Colorado
2011- 2014	Individual Post-doctoral NRSA <i>Grant number: 1F32DC012025-01A1 (complete)</i>	National Institutes of Health
2008 – 2011	Amino Acid Research Grant	Ajinomoto Corporation
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2004 – 2007	Institutional NRSA Chemosensory Training Award <i>Grant number: T32 DC00044 (complete)</i>	Florida State University