Curriculum Vitae

Nicholas Hanson-Holtry

pronouns: "they/them/their"

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Education / Learning

University of California at Riverside | Los Angeles, California
PhD in Philosophy | Fall 2019 **to present**

Brandeis University | Boston, Massachusetts
MA in Philosophy | Fall 2017 to Spring 2019

Rice University | Houston, Texas
BS in Computer Science | Fall 2012 to Spring 2016

Teaching Experience as the Primary Instructor

University of California at Riverside

Philosophy Department

the philosophy of Social Justice | Summer 2023

· Designed 10 original 3-hour lectures, interspersed with 20 in-class quizzes
  and discussions, plus 2 out-of-class essay assignments, with 25 students.
· Class Description: This course develops a philosophical understanding
  of the concept of social justice. We begin by grounding ourselves in
  an understanding of *the history of the philosophical use of the term*
  "**justice**" (in Unit 1) and then compare and contrast that with
  current usage of the term "**social** justice" (in Units 2 and 3).
· syllabus at `tinyurl.com/nick-phil-social-justice-syll`

Teaching Experience as a Teaching Assistant

University of California at Riverside

Philosophy Department

Early Modern Philosophy — Spring 2023
with Adam Harmer
· Guest-lectured the main class twice.
· Taught 3 discussion-sections of 20–25 students once per week.
· Held office hours, graded essays & exams, etc.

Critical Thinking — Winter 2023
with Coleen Macnamara
· Taught 2 discussion-sections of 20–25 students once per week.
· Held office hours, graded exams, etc.

Evil — Fall 2022
with Eric Schwitzgebel
· Taught 3 discussion-sections of 20–25 students once per week.
· Held office hours, graded essays & exams, etc.

Introduction to Philosophy — Spring 2022
with John Fischer
· Taught 3 discussion-sections of 20–25 students once per week.
· Held office hours, graded exams, etc.

Contemporary Moral Issues — Fall 2020 & Winter 2022
with Patrick Londen
· Taught 3 discussion-sections of 20–25 students once per week.
· Held office hours, graded essays, etc.

The Meaning of Life — Winter 2021, Spring 2021, & Fall 2021
with Kim Frost & Avery Snelson
· Taught 2–3 discussion-sections of 20–25 students once per week.
· Held office hours, graded essays, etc.

Brandeis University

Philosophy Department

Biomedical Ethics Spring 2019
with Eli Hirsch
· Held office hours, graded essays & exams, etc.

Neuroethics Fall 2018
with Brendan Cline
· Guest-lectured the main class once.
· Held office hours, graded essays & exams, etc.

Aesthetics Spring 2018
with Andreas Teuber
· Held office hours, graded essays & exams, etc.

Rice University

Applied Math Department

Introduction to Computational Engineering Spring 2013 to Spring 2016
with Steven Cox, Franklin Kenter, & Illya Hicks
· Guest-lectured the main class a handful of times.
· Taught 1 recitation of ∼15 students ∼1 time/week.
· Created and assigned 2 original homework assignments.
· Held office hours, graded assignments & exams, etc.

Computer Science Department

Principles of Parallel Programming Spring 2015 & Spring 2016
with Vivek Sarkar & Eric Allen
· Held office hours, graded assignments & exams, etc.

Reasoning About Algorithms Fall 2015
with Swarat Chaudhuri
· Taught 1 recitation of ∼10 students ∼2 times/week.
· Held office hours, graded assignments & exams, etc.

Computational Thinking Fall 2013 & Fall 2014
with Scott Rixner
· Taught 1 recitation of ∼15 students ∼3 times/week.
· Held office hours, graded assignments & exams, etc.

Service

Graduate Student Mentorship Program — Riverside, California
2nd-Year Mentor — Fall 2020 to Spring 2021
· Mentored three 1st-year PhD students.

Rice University Queer Resource Center — Houston, Texas
Co-Founder / First President — Fall 2014 to Spring 2016
· Wrote a successful funding proposal to the Rice Undergraduate Student
  Association and was approved by the student body to receive $5,000.
· Facilitated discussion among ∼20 disparate committees ∼2 times/month.
· Headed the Sexual Assault Committee, co-headed Ally Training Committee,
  worked to hire a part-time staff person to support the Center, investigated
  founding a queer support group, and created the Center's website.

Sid Richardson College Academic Fellows — Houston, Texas
Academic Fellow (Computer Science) — Fall 2014 to Spring 2016
· Held "open office hours" in which any student in any class
  could get help on any topic (related to computer science).
· Taught various "workshops" (related to computer science).
· Oversaw computer science fellowship within the college.

Rice University Peer Academic Advisor Program — Houston, Texas
Academic Advisor — Spring 2013 to Spring 2016
· Academically advised students within the college.

Rice University Student Ambassador Program — Houston, Texas
Student Ambassador — Spring 2013 to Spring 2016
· Gave tours of the university to "distinguished" guests.

Scientific Research

Rice University

Philosophy Department

Timothy Schroeder — Summer 2016 to Summer 2017
· Prototyped an open-source website and accompanying database of
  arguments and assertions made by professional philosophers.

<u>Computer Science Department</u>

Swarat Chaudhuri Summer 2015 to Fall 2015
· Investigated a computational definition of ethical fairness.
· Investigated formal methods assurances of fairness.
· Investigated *post hoc* verification of fairness.

Vivek Sarkar Spring 2015
· Investigated optimal parallel `map` implementations.
· Contributed to the parallel computing suite Habanero Java.

Luay Nakhleh Summer 2014
· Investigated introgressed genes in the *mus musculus* genome.
· Applied clustering algorithms to protein-protein interaction network data to confirm previously identified genome patterns.
· Identified previously unknown introgressed gene candidates.

Devika Subramanian Spring 2013
· Applied machine learning algorithms to medical data.

Professional Work

Varsity Tutors online + Miami, Florida
Tutor Fall 2016 to Summer 2017
· Tutored high school and undergraduate students in a variety of subjects, including programming, essay writing, and SAT test prep.

Shepherd Artisan Coffee Miami, Florida
Barista Fall 2016
· Learned to make cappuccinos.

Jones McClure Publishing Houston, Texas
Software Development Intern Summer 2013
· Prototyped a mobile version of the existing desktop website.

Tualatin Hills Park & Recreation District:
Conestoga Recreation & Aquatic Center Portland, Oregon
Swim Coach / Swim Instructor / Lifeguard Summer 2010 to Summer 2012
· Coached the age-group swim team.
· Taught swim lessons.
· Guarded lives.

Extracurriculars

The OpenDota Project {`https://www.opendota.com`}   online
Co-Founder / DevOps / Public Relations   Fall 2014 **to present**
· Writes and edits blog posts, as needed.
· Trained in administration & maintenance.
· Contributed to the initial planning of the site.

Southridge High School Speech & Debate Team   Portland, Oregon
Co-Capitan   2011-2012

Southridge High School Swim Team   Portland, Oregon
Co-Capitan   2011-2012

Awards / Honors

UCR Graduate Division Outstanding Teaching Assistant Award	Spring 2023
Max Kade Travel Grant	Summer 2018
Brandeis GSAS Scholarship Grant	Fall 2017
Sid Richardson Athenian Award	Spring 2016
Rice Alumni Pride Award	Fall 2015
Rice President's Honor Roll	Fall 2014, Fall 2015
John and Harriet Millington Scholarship	Fall 2014, Fall 2015
Lon Wilson Service Award	Spring 2015
Genevieve Parkhill Lykes Scholarship	Fall 2014
Bracht-Verlander Scholarship	Fall 2012
National Merit Quarterfinalist	Spring 2012
National Honor Society	2011-2012

Coursework

University of California at Riverside

Philosophy Department

Monism	Adam Harmer	audit	Spring 2023
Logic — Frege vs Kant	Alexandra Newton	audit	Spring 2023
Caring, Valuing, & Reasoning	Agnieszka Jaworska	audit	Spring 2023
Aristotle — Metaphysics Theta	Jozef Müller	audit	Spring 2023
Seeing As — Witt., Hanson, Kuhn	Erich Reck	audit	Winter 2023
Love in Politics	Myisha Cherry	audit	Winter 2023
(*Writing Workshop*)	Luca Ferrero	audit	Winter 2023
Pragmatic Genealogy — Queloz	Erich Reck	audit	Fall 2022
Bugbee — The Inward Morning	Howard Wettstein	audit	Fall 2022

Standing	Coleen Macnamara	audit	Fall 2022
Akrasia	Jozef Müller	audit	Spring 2022
Moral Status	Agnieszka Jaworska	audit	Spring 2022
Kant — The 3ʳᵈ Critique	Alexandra Newton	audit	Spring 2022
(*Writing Workshop*)	Michael Nelson	audit	Spring 2022
Aesthetics	Pierre Keller	audit	Winter 2022
Diachronic Agency	Luca Ferrero	audit	Winter 2022
Aspiration & Hope	Myisha Cherry	audit	Winter 2022
(*Writing Workshop*)	Michael Nelson	audit	Winter 2022
Leibniz	Adam Harmer	audit	Fall 2021
Buber — I & Thou	Howard Wettstein	audit	Fall 2021
Informal Reasoning	Larry Wright	audit	Fall 2021
Plotinus — Ennead 6.8	Jozef Müller	audit	Spring 2021
Nietzsche — 'Bildung'	Maude Clark	audit	Spring 2021
(*Translating Workshop*)	Pierre Keller	audit	Spring 2021
Kant — The Doctrine Of Method	Pierre Keller	audit	Winter 2021
German Translation	Pierre Keller	audit	Winter 2021
Moral Address	Coleen Macnamara	A	Winter 2021
Forgiveness	Myisha Cherry	A+	Fall 2020
Kant — The 1ˢᵗ Critique	Alexandra Newton	A−	Fall 2020
Groups Of People	Adam Harmer	audit	Fall 2020
Scanlon & Korsgaard (*Proseminar*)	Andrews Reath	A	Spring 2020
John Hyman — Action & Will	Kim Frost	A	Spring 2020
Aristotle — Nicomachean Ethics	Jozef Müller	A−	Spring 2020
Nietzsche — Naturalism	Maude Clark	audit	Spring 2020
Motivation	Agnieszka Jaworska	audit	Spring 2020
Meta–Logic	Erich Reck	A+	Spring 2020
Frege	Erich Reck	A−	Winter 2020
Gettierology (*Proseminar*)	Peter Graham	A	Winter 2020
Robert Brandom — Hegel	Pierre Keller	A	Winter 2020
Gratitude	Coleen Macnamara	audit	Winter 2020
Moral Constitutivism — Objections	Luca Ferrero	A	Winter 2020
Moral Constitutivism — Kantianism	Michael Nelson	A	Fall 2019
Negative Affect	Myisha Cherry	audit	Fall 2019
Dynamic Structuralism	Pierre Keller	A−	Fall 2019
The Aspect Of Eternity — Nagel	Howard Wettstein	A	Fall 2019
Descartes & Leibniz (*Proseminar*)	Adam Harmer	A	Fall 2019

Brandeis University

Philosophy Department

Mind — Burge & Millikan (*Seminar*)	Jerry Samet	A	Spring 2019
Explanation & Causation	Jennifer Marušić	A+	Spring 2019
Language	Eli Hirsch	A	Spring 2019
Aristotle	Palle Yourgrau	A	Spring 2019

Biomedical Ethics	Eli Hirsch	audit	Spring 2019
Rationality (*Independent Study*)	Berislav Marušić	A	Fall 2018
Action	Berislav Marušić	A	Fall 2018
Kant — The 1ˢᵗ Critique	Kathleen Moran	A+	Fall 2018
Metaethics — Parfit	Eli Hirsch	A	Fall 2018
Personal Identity	Eli Hirsch	audit	Fall 2018
Self–Knowledge	Berislav Marušić	audit	Fall 2018
Neuroethics	Brendan Cline	audit	Fall 2018
Hume — Human Nature	Jennifer Marušić	audit	Fall 2018
External World Skepticism (*Seminar*)	Berislav Marušić	A	Spring 2018
Space & Time	Eli Hirsch	A	Spring 2018
Mathematical Logic	Jennifer Marušić	A	Spring 2018
Wittgenstein — The Investigations	Eli Hirsch	A	Spring 2018
Mind	Jerry Samet	audit	Spring 2018
The Idea Of God	Palle Yourgrau	audit	Spring 2018
Descartes, Spinoza, & Leibniz	Jennifer Marušić	audit	Spring 2018
(*Proseminar*)	Andreas Teuber	A	Fall 2017
Ethics & Emotions	Kathleen Moran	A	Fall 2017
Hegel — Phenomenology Of Spirit	Eugene Sheppard	A	Fall 2017
Existentialism — Sartre & Beauvoir	Berislav Marušić	A	Fall 2017

other departments

(`RELI`) Buddhism	Yu Feng	audit	Spring 2019
(`ARTS`) History Of Photography	Peter Kalb	audit	Spring 2019
(`POLI`) Marx, Nietzsche, & Radicalism	Bernard Yack	A–	Fall 2017

Rice University

Philosophy Department

Continental Philosophy	Steven Crowell	A–	Spring 2016
History Of Philosophy	Charles Siewert	B+	Fall 2013
Social & Political Philosophy	George Sher	A–	Spring 2013

Computer Science Department

Advanced Object–Oriented Design	Stephen Wong	B	Spring 2016
Advanced Computer Game Creation	Joe Warren	B+	Spring 2016
Modeling & Data Science	Chris Jermaine	A	Fall 2015
Functional Programming	Eric Allen	A	Fall 2015
Operating Systems & Concurrency	David Johnson	B	Spring 2015
Computer Security	Dan Wallach	A+	Spring 2015
Object–Oriented Design	Stephen Wong	A	Fall 2014
Reasoning About Algorithms	Swarat Chaudhuri	A	Fall 2014
Compiler Construction	Keith Cooper	A–	Fall 2014

Parallel Programming	Vivek Sarkar	B	Spring 2014
Computer Systems	Alan Cox	A-	Spring 2014
Program Design	Chris Jermaine	A	Fall 2013
Algorithmic Thinking	Luay Nakhleh	A-	Spring 2013
Computational Thinking	D. Subramanian	A	Fall 2012

other departments

(SOCI) Sociology Of Gender	Erin Cech	audit	Spring 2015
(ANTH) Archaeology	Jeffrey Fleisher	audit	Fall 2014
(STAT) Probability & Statistics	Genevera Allen	A-	Spring 2014
(SWGS) Queer Studies	Brian Riedel	B+	Spring 2014
(CAAM) Linear Algebra	Mark Embree	A	Fall 2013
(MATH) Multivariable Calculus	Nikita Kozin	A-	Spring 2013
(ELEC) Computer Engineering	Joseph Cavallaro	B-	Spring 2013
(CAAM) Computational Engineering	Steven Cox	A+	Fall 2012
(MATH) Ordinary Differential Equations	Sergey Belov	B-	Fall 2012
(ECON) Microeconomics	James Brown	audit	Fall 2012

Standardized Test Scores

GRE November 2015

- Writing: 4.5/6.0 (80$^\text{th}$ percentile)
- Verbal: 161/170 (87$^\text{th}$ percentile)
- Quantitative: 164/170 (88$^\text{th}$ percentile)

SAT 2,300/2,400 (99$^\text{th}$ percentile) October 2011

- Writing: 760/800 (99$^\text{th}$ percentile)
- Reading: 790/800 (99$^\text{th}$ percentile)
- Mathematics: 750/800 (97$^\text{th}$ percentile)

Language Proficiency

natural languages
- proficient: English
- moderate: Spanish, American Sign Language
- minimal: Latin, German

programming languages
- proficient: Java, Python, C, JS(/HTML/CSS), SQL, Matlab
- moderate: Bash, Scala, VB.NET

Miscellaneous Information

pronouns: " they / them / their "

gender: agender (/ nonbinary / queer / trans)

sex: male (/ amab / xy)

genderality: pan

sexuality: gay

ethnicity:
    44% = German
    30% = Norwegian / Swedish
    22% = British / Irish
    2% = Finnish
    1% = Iranian
    1% = American

nationality: USA

Myers–Briggs: (INTJ →) INFJ
            (→ INFP (→ INTP))

favorite zoo animal: giraffe

favorite color: purple

favorite integer: 24