

**Name:** Anthony Stoner

### **Education**

- B.A., Philosophy and Russian, *cum laude*, University of Notre Dame, 2020
  - Glynn Honors Program
  - Dockweiler Medal for best Undergraduate Senior Thesis in Philosophy (tied), 2020, "Life in Hegel's Logic: 'Life' and the Concept in the Science of Logic." [Link to Thesis](#)
  - American Council for International Education, Study Experience at Pedagogical University in the name of Alexander Herzen, St. Petersburg, Russia, Spring 2019
- M.A., Philosophy, UC Riverside. "Explanation and Continuity in Leibniz's Concept of Perception." [Link to Thesis](#)
  - Committee: Adam Harmer (Chair), Erich Reck, Sasha Newton
  - Defense: 08/24/2023
- In-Progress, PhD student, UC Riverside. Enrolled: Fall 2020. Expected Graduation: 2026

### **Teaching Experience**

- Main Instructor
  - Summer 2022: Phil 008, Introduction to Logic (Propositional Logic)
  - Fall 2023: Phil 124, Formal Logic (First-Order Logic)
  - Summer 2024: Phil 008, Introduction to Logic
  - Summer 2025: Phil 164, Justice
- T.A. Experience
  - Fall 2021: Phil 001, Introduction to Philosophy
  - Winter 2022: Phil 124, Formal Logic
  - Spring 2022: Phil 008, Introduction to Logic
  - Fall 2022: Phil 002, Contemporary Moral Issues
  - Winter 2023: Phil 124, Formal Logic
  - Spring 2023: Phil 004, Philosophy of Race
  - Summer 2023: Phil 008, Introduction to Logic
  - Winter 2024: Phil 001, Introduction to Philosophy
  - Spring 2024: Phil 030J, Late Modern Philosophy (Hume and Kant)
  - Summer 2024: Phil 002, Contemporary Moral Issues
  - Fall 2024: Phil 124, Formal Logic
  - Winter 2025: Phil 008, Introduction to Logic
  - Spring 2025: Phil 001, Introduction to Philosophy
- Reader, Winter 2021: Mortal Problems

### **Service Work**

- Graduate Student Representative, Philosophy department, 2022-2024

### **Misc Skills**

- Languages

- Ancient Greek (reading knowledge), Latin (more limited reading knowledge), Russian (advanced), German (proficient), French (basic reading knowledge), Arabic (very basic reading knowledge)

### Areas of Specialization

- History and philosophy of logic, Marxist philosophy
- My dissertation (in-progress) argues for what I call “logical naturalism”--a view in the philosophy of logic that seeks to defuse the priority given to ontological and epistemological questions in contemporary philosophy of logic. In connection with this, I argue that logical realism violates philosophical naturalism, that realism about purported phenomena of “validity” or “entailment” collapses, and for a kind of logical instrumentalism. I draw heavily on Lakatos’ philosophy of mathematics and Dutilh Novaes’ work on the “dialogical roots of deduction.”

### Areas of Concentration

- History and philosophy of mathematics, history and philosophy of science

### Papers

- Translations
  - 2022, I.E. Orlov, “The Calculus of the Compatibility of Sentences,” 1928 (from Russian) - previously untranslated paper foundational in relevance logic and modal logic - [Link to Draft](#)
- Papers
  - “Hermann Cohen’s Infinitesimals.” Qualifying Paper (Proposition). Offers an Interpretation of Cohen’s 1883 *Das Prinzip der Infinitesimalmethode und seine Geschichte*, in terms of infinitesimals’ role for Cohen with respect to transcendental logic via his interpretations of Leibniz and Kant, and with respect to philosophy of mathematics via Dmitry Gawronsky’s *Das Urteil der Realität* and 19th-century infinitesimalist mathematics. [Unpublished, email for copy]

### Conference Talks

- “Relevance Logic and Dialectics: I.E. Orlov’s ‘The Calculus of the Compatibility of Sentences (1928).’ Explanation and Logic (ExLog) 2022, KU Leuven, online. - [Link to Slides](#)
- “Access Anti-exceptionalism.” Kuwait Logic Symposium: Inaugural Symposium on Logic in the Arab World. February 19, 2025 [\[Link to Slides\]](#)
- “Eco-Marxism and the Philosophy of Science.” Marx in the Anthropocene, Università Iuav di Venezia on March 11-14, 2025
- “Infinitesimals in Hermann Cohen’s Philosophy of Mathematics.” North American Neo-Kantian Society, Pacific APA Division, April 2025