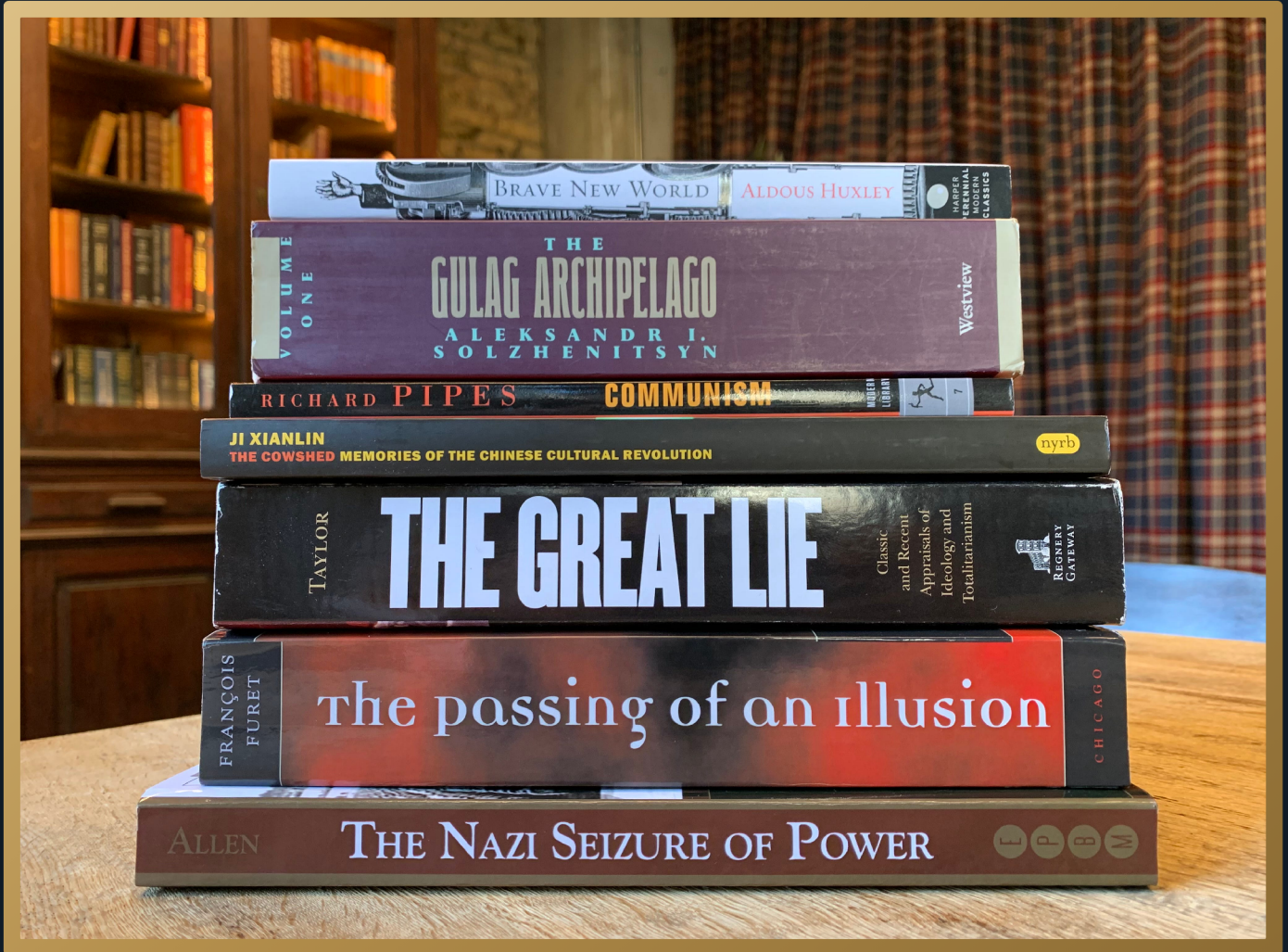


UATX



UATX Reading List

224 books, essays, and primary sources every UATX undergraduate reads, from Plato and Aristotle to AI, economics, history, and political theory.

American History I

Visiting Professor Robert E. Wright

A Patriot's History of the United States: From Columbus's Great Discovery to America's Age of Entitlement, Larry Schweikart and Michael Allen

The Bubble Act, edited by Helen Paul, et al.

Plus: "The Legal Tender of Paper Money in America", Benjamin Franklin

Analysis of Circuits

Dean Clint Staley

Electrical Engineering: Principles and Applications, 6th ed., Allan R. Hambley

Plus: LLM Studies — organized, graded interactions with an LLM exploring topics related to class content

Applied Politics and Policy: Education and Family

Visiting Professor Bryan Caplan

The Case Against Education: Why the Education System Is a Waste of Time and Money, Bryan Caplan

Selfish Reasons to Have More Kids: Why Being a Great Parent Is Less Work and More Fun Than You Think, Bryan Caplan

Applied Politics and Policy: U.S. Immigration and Housing

Visiting Professor Bryan Caplan

Open Borders: The Science and Ethics of Immigration, Bryan Caplan

Build, Baby, Build: The Science and Ethics of Housing Regulation, Bryan Caplan

Beginning Greek

Professor Isabella Reinhardt

Learn to Read Greek: Part 2, Andrew Keller and Stephanie Russell

Calculus II

Professor Dorothy Dickmann

Mosaic Calculus, Danny Kaplan

Christianity and Islam

Professor Carson Bay and Father Maximos Constas

The Golden Ass, Apuleius

Confessions, Augustine

The New Oxford Annotated Bible: New Revised Standard Version with the Apocrypha

Dialogue with Trypho, Justin Martyr

On First Principles, Origen

Against Celsus, Origen

Life of Constantine, Eusebius

Perpetua et Felicitas, Tertullian

Against Heresies, Irenaeus

Orations, Athanasius

Life of Anthony, Athanasius

Oration, Gregory of Nazianzus

The Anathematisms of the Emperor Justinian Against Origen, Justinian

Forty Hadith, Al-Nawawī

Ancient Arabian Poetry, Lyall

Plus: *Hermeneutics: A Very Short Introduction*, Jens Zimmermann

The Invisible God, Paul Corby Finney

Byzantine Theology: Historical Trends and Doctrinal Themes, John Meyendorff

Islamic History, Adam Silverstein

Corporate Finance, Accounting, and Business Planning

Thomas Hogan

A Random Walk Down Wall Street: The Best Investment Guide That Money Can Buy, 13th ed.,

Burton G. Malkiel

Crown, Cathedral, and Crusade

Professor Clay Greene

History of the Kings of Britain, Geoffrey of Monmouth

Ecclesiastical History of England, The Venerable Bede

Lais of Marie de France, Marie de France

The Love Letters of Abelard and Heloise, Peter Abelard and Heloise

Proslogion, St. Anselm

Life of St Francis, St. Bonaventure

Vita Nuova, Dante Alighieri

Beowulf, Seamus Heaney

Summa Theologica, Thomas Aquinas

The Song of Roland and Other Poems of Charlemagne, Simon Gaunt and Karen Pratt

Plus: *A Concise History of the Crusades*, Thomas Madden

The Autumn of the Middle Ages, Johan Huizinga

Dante, Paradiso

Professor Kirsten Herlin

Paradiso, Dante

Early Modern Republicanism

Professor Jonathan Yudelman

The Prince, Niccolò Machiavelli

Discourses on Livy, Niccolò Machiavelli

Considerations on the Causes of the Greatness of the Romans and Their Decline, Charles Baron de Montesquieu

The Spirit of the Laws, Charles Baron de Montesquieu

Early Modern Republicanism

continued

Plus: *Thoughts on Machiavelli*, Leo Strauss

Virtue Politics, James Hankins

Foundations of Macroeconomics I

Professor Thomas Hogan

Modern Principles of Economics, Tyler Cowen and Alex Tabarrok

Foundations of Science

Dean Clint Staley and Visiting Professor Dennis Wilkinson

Conceptual Physics, Paul Hewitt

Ideological Experiments of the 20th Century

Special Advisor Loren Rotner and Professor Timothy Brennan

Communism: A History, Richard Pipes

The Great Lie, Flagg Taylor

Brave New World, Aldous Huxley

The Cowshed: Memories of the Chinese Cultural Revolution, Ji Xianlin

The Nazi Seizure of Power, William Sheridan Allen

A World Beyond Politics, Pierre Manent

The Passing of an Illusion: The Idea of Communism in the Twentieth Century, François Furet

Russia Under Western Eyes: From the Bronze Horseman to the Lenin Mausoleum, Martin Malia

The Gulag Archipelago, Aleksandr Solzhenitsyn

“Sixteen Points”, Mao Zedong

“Doctrine of Fascism”, Benito Mussolini

The Nazi Party Platform

Speech (April 12, 1922), Adolf Hitler

Interview with Hitler (1923)

The Nuremberg Trials

Plus: “Utopianism, Ancient and Modern”, Irving Kristol

Ideological Experiments of the 20th Century

continued

“Introduction to the Cultural Revolution”, Jonathan Spence

“Ideology and Terror: A Novel Form of Government”, Hannah Arendt

“German Nihilism”, Leo Strauss

Intellectual Foundations of Economics

Professor Scott Scheall

An Inquiry into the Nature and Causes of the Wealth of Nations, Adam Smith

On the Principles of Political Economy and Taxation, David Ricardo

Principles of Political Economy, John Stuart Mill

Utilitarianism, John Stuart Mill

Principles of Economics, Carl Menger

Investigations into the Method of the Social Sciences with Special Reference to Economics,
Carl Menger

State and Revolution, Vladimir Lenin

The End of Laissez-Faire, John Maynard Keynes

Socialism: Utopian and Scientific, Friedrich Engels

Theory of Moral Sentiments, Adam Smith

“Manifesto of the Communist Party”, Karl Marx and Friedrich Engels

“Of Property”, John Locke

“The Grumbling Hive: Or Knaves Turned Honest”, Bernard Mandeville

“The Progress of English Liberty”, David Hume

“An Essay on the Principle of Population”, Thomas Robert Malthus

“Economic Calculation in the Socialist Commonwealth”, Ludwig von Mises

“Economics and Knowledge”, F. A. Hayek

“The Use of Knowledge in Society”, F. A. Hayek

“The Pretence of Knowledge”, F. A. Hayek

Plus: *A Conflict of Visions*, Thomas Sowell

The Clash of Economic Ideas, Lawrence White

And a video: “What Causes Tragedy? Coleman Hughes on Thomas Sowell, Communism & Crime”

Introduction to American Politics

Professor Jacob Wolf

The Enduring Debate, David Canon and John Coleman

Who Are We?, Samuel Huntington

Democracy in America, Alexis de Tocqueville

The Spirit of the Laws, Charles Baron de Montesquieu

A Citizen's Guide to American Ideology, Morgan Marietta

The Federalist Papers, Alexander Hamilton, et al.

U.S. Constitution and the Bill of Rights

Declaration of Independence

Common Sense, Thomas Paine

Plus: “The Study of Administration”, Woodrow Wilson

“The Political Parties Have Sorted”, Morris P. Fiorina

“Polarization and the Political Elite”, Todd Washburn

“The History and Danger of Administrative Law”, Philip Hamburger

“Now...This”, Neil Postman

Introduction to Political Science

Visiting Professor Bryan Caplan

The Myth of the Rational Voter: Why Democracies Choose Bad Policies, Bryan Caplan

The Irony of Democracy, Thomas Dye and Harmon Zeigler

Plus: “Political Science and Journalism: Some Thoughts”, Marc Ambinder

“Americans’ Dismal Views of the Nation’s Politics”, Pew Research Center

Introduction to 20th Century History

Visiting Professors Daniel Samet and Robert E. Wright

The War of the World: Twentieth-Century Conflict and the Descent of the West, Niall Ferguson

The Cold War: A New History, John Lewis Gaddis

Balance: The Economics of Great Powers, Glenn Hubbard

Night, Elie Wiesel

“The Sinews of Peace”, Winston Churchill

Introduction to 20th Century History

continued

“We Shall Fight on the Beaches”, Winston Churchill

First Inaugural Address, Franklin D. Roosevelt

Radio Address to the Nation on Unemployment Relief, Herbert Hoover

Soviet Constitution, December 5, 1936

Jewel Voice radio broadcast, Emperor Hirohito

“Address to Congress”, Woodrow Wilson

Extract from Speech, Adolf Hitler

Five-Year Plan, March 18, 1946

Kellogg-Briand Pact

“Suicide in the Trenches”, Siegfried Sassoon

“For the Fallen”, Laurence Binyon

“Germany’s war aims” (September 1914)

Telegrams, Kaiser Wilhelm and Czar Nicholas

Plus: “Why Do Some Nations Prosper? The Case of North and South Korea”, Lucien Ellington
and Tawni Hunt Ferrarini

“On the Possibility of Progress”, Paul M. Romer

“Institutions, Technology and Prosperity”, Daron Acemoglu

Knowing, Doing, Making, Wisdom

Professor Allen Porter

Nicomachean Ethics, Aristotle

Politics, Aristotle

The New Oxford Annotated Bible: New Revised Standard Version with the Apocrypha

Complete Works, Plato

Plus: *How to Read the Bible: A Guide to Scripture, Then and Now*, James Kugel

Linear Algebra

Professor Alexander Kolpakov

Linear Algebra Done Right, Sheldon Axler

Linear Algebra Done Wrong, Sergei Treil

Plus: *The Hitchhiker's Guide to Python*, Kenneth Reitz and Tanya Schlusser

NumPy Documentation

Moby-Dick

Father Maximos Constatas

Moby-Dick, Herman Melville

Modern Philosophy

Professor Victor Emma-Adamah

Meditations on First Philosophy: With Selections from the Objections and Replies,
René Descartes

Ethics: Proved in Geometrical Order, Baruch Spinoza

An Essay Concerning Human Understanding, John Locke

A Treatise of Human Nature, David Hume

An Enquiry Concerning Human Understanding, David Hume

Prolegomena to Any Future Metaphysics That Will Be Able to Come Forward as Science,
Immanuel Kant and Gary Carl Hatfield

Leibniz's Monadology, Gottfried Wilhelm Leibniz

The World as Will and Representation, Arthur Schopenhauer

Foundations of the Entire Science of Knowledge, Johann Gottlieb Fichte

Phenomenology of Spirit, G. W. F. Hegel

Encyclopaedia Logic, G. W. F. Hegel

Philosophical Investigations into the Essence of Human Freedom, F. W. J. Schelling

System of Ethics according to the Principles of the Wissenschaftslehre, Johann Gottlieb Fichte

Six Theosophic Points, Jakob Böhme

The Abyss of Freedom, Slavoj Žižek

"What is Enlightenment?", Immanuel Kant

Plus: *A Short History of Modern Philosophy: From Descartes to Wittgenstein*, Roger Scruton

Modern Philosophy

continued

A History of Philosophy, Frederick Copleston

German Idealism: The Struggle against Subjectivism, Frederick Beiser

Thinking through the Wissenschaftslehre, Daniel Breazeale

Fichte's Ethical Thought, Allen Wood

Idealism as Modernism, Robert Pippin

Descartes: An Intellectual Biography, Stephen Gaukroger

The Flight to Objectivity: Essays on Cartesianism and Culture, Susan Bordo

Locke, Berkeley, Hume: Central Themes, Jonathan Bennett

The Dark Ground of Spirit: Schelling and the Unconscious, Sean J. McGrath

Schelling and Modern European Philosophy, Andrew Bowie

Schelling's Organic Form of Philosophy: Life as the Schema of Freedom, Bruce Matthews

The Western Esoteric Tradition, Nicolas Goodrick-Clarke

Montaigne and Rousseau

Professor Timothy Brennan

The Complete Essays, Michel de Montaigne

The Major Political Writings of Jean-Jacques Rousseau, Jean-Jacques Rousseau

The Reveries of the Solitary Walker, Jean-Jacques Rousseau

Discourse on Inequality, Jean-Jacques Rousseau

Physics 1

Visiting Professor Dennis Wilkinson

Fundamentals of Physics, David Halliday, Robert Resnick, and Jearl Walker

Special Topics in Literature: Early Austen

Professor Kirsten Herlin

Northanger Abbey, Jane Austen

Sense and Sensibility, Jane Austen

Pride and Prejudice, Jane Austen

Special Topics: The Political History of the Vietnam War

Professor Scott Scheall

The Best and the Brightest, David Halberstam

The Price of Power: Kissinger in the Nixon White House, Seymour Hersh

Pentagon Papers

Plus, audio: “Policymaker Ignorance and the Vietnam War”, Scott Scheall

Some recommended films: *Apocalypse Now*, 1979

Born on the Fourth of July, 1989

Casualties of War, 1989

Coming Home, 1978

Danger Close: The Battle of Long Tan, 2019

The Deer Hunter, 1978 · Best Picture

First Blood, 1982

The Fog of War, 2003

Full Metal Jacket, 1987

Good Morning, Vietnam, 1987

Hamburger Hill, 1987

Indochine, 1992

The Little Girl from Hanoi, 1974

Platoon, 1986 · Best Picture

The Quiet American, 2002

Rolling Thunder, 1977

Uncommon Valor, 1983

We Were Soldiers, 2002

The Legacy of Slavery

Visiting Professor Coleman Hughes

Never Forget National Humiliation, Zheng Wang

Captives and Companions, Justin Marozzi

Empire of Cotton, Sven Beckert

Deep Roots: How Slavery Still Shapes Southern Politics, Avidit Acharya, et al.

The Black Family in Slavery and Freedom, Herbert Gutman

The Legacy of Slavery

continued

The New Jim Crow: Mass Incarceration in the Age of Colorblindness, Michelle Alexander

Locked In: The True Causes of Mass Incarceration — and How to Achieve Real Reform,
John Pfaff

“The Real History of Slavery”, Thomas Sowell

The Half Has Never Been Told: Slavery and the Making of American Capitalism, Edward Baptist

“Slavery and the Wealth of Nations”, Adam Smith

Plus, select articles: “Ending the Slavery Blame-Game”, Henry Louis Gates, Jr.

“It’s Not Obesity, It’s Slavery”, Sabrina Strings

“America Wasn’t a Democracy, Until Black Americans Made It One”, Nikole Hannah-Jones

“In Order to Understand the Brutality of American Capitalism, You Have to Start on the
Plantation”, Matthew Desmond

“Historians’ Letter to the 1619 Project”, Victoria Bynum, et al.

“A Matter of Facts”, Sean Wilentz

“Historian Gordon Wood responds to the New York Times’ defense of the 1619 Project”,
Gordon Wood

“The Political Legacy of American Slavery”, Avidit Acharya, et al.

“The Negro Family: The Case for National Action”, Daniel Moynihan

“The Case for Reparations”, Ta-Nehisi Coates

“Reparations and Ta-Nehisi Coates’ Pyrrhic Victory”, Coleman Hughes

The Nature and Morality of Capitalism

Visiting Professor Yaron Brook

Capitalism: The Unknown Ideal, Ayn Rand

How the World Became Rich: The Historical Origins of Economic Growth, Mark Koyama and
Jared Rubin

The Sublime and the Beautiful II: Modern and Contemporary

Professor Clay Greene

A Philosophical Enquiry into the Origin of our Ideas of the Sublime and the Beautiful,

Edmund Burke

Critique of the Power of Judgment, Immanuel Kant

Of the Standard of Taste, David Hume

Haikus, Bashō

Plus: *Beauty,* Roger Scruton

“The Sublime and the Avant Garde”, Jean-François Lyotard

U.S. Defense Policy Toward Israel During Cold War

Visiting Professor Daniel Samet

U.S. Defense Policy toward Israel: A Cold War History, Daniel Samet

Uses and Abuses of Technology

Professor Allen Porter

Stories of Your Life and Others, Ted Chiang

The Technological Society, Jacques Ellul

The Question Concerning Technology and Other Essays, Martin Heidegger

The Pentagon’s Brain: An Uncensored History of DARPA, America’s Top-Secret Military Research Agency, Annie Jacobsen

Against the Machine: On the Unmaking of Humanity, Paul Kingsnorth

The Abolition of Man, C.S. Lewis

Man Against Mass Society, Gabriel Marcel

The Human Condition, Hannah Arendt

Transhumanist Reader, Nick Bostrom

Irresistible: The Rise of Addictive Technology and the Business of Keeping Us Hooked,
Adam Alter

“Transhumanist Declaration”, edited by Max More, Natasha Vita-More

Plus: “The Techno-Optimist Manifesto”, Marc Andreessen

“Transhumanism and Posthumanism(s) on Education”, Allen Porter

“Transhumanism”, Francis Fukuyama

Uses and Abuses of Technology

continued

“Transhumanism”, Julian Huxley

“Transhumanist FAQ”, Nick Bostrom