

Course: The Seven Liberal Arts with Christopher Perrin and Andrew Kern

Lesson 4: A History of the Seven Liberal Arts with Andrew Kern

Outline:

A Story of Two Mountains (2:24)

- *Mountain 1*: At Mount Sinai, God told Moses that he is, "I AM," (Exodus 3:14). From this, Moses knew that the world is real and that God spoke it into being.
 - o What we can learn from this story:
 - We live in a knowable world.
 - We can use language (which God gave to us) to know that world.
 - We can use reason as an instrument to know that world.
- *Mountain 2*: Mythically, Mount Parnassus is the mountain that inspired Homer to write *The Iliad* and *The Odyssey*—the first rhetoric handbooks ever written.
- In Moses and Homer (the melding of Greek and Hebrew thought), the beginnings of the Western education tradition begin.

Pythagorean Quadrivium (8:16)

- Pythagoras (born 570 BC) developed music theory and the early Quadrivium.
- Following Pythagoras, the *Pre-Socratics* looked for an explanation of the world apart from pagan gods; they developed mathematics and philosophy (Quadrivium).
- Meanwhile, the *Sophists* revered language and its power; they developed sophisticated, verbal arts (Trivium).

Socratic Dialectic (11:30)

- *Socrates*, an Athenian, lived through the decline of Athens. Socrates' desire to save his world and gain wisdom led to the power of asking questions.
- Socrates ("The Great Seeker") believed in knowable truth; *he sought to develop a new logic based on the skill of asking questions*.



Plato (16:00)

- **Plato** (born 427 BC), one of Socrates' students, began a school based on the Socratic dialectic (Socratic questioning).
- Plato, too, believed that truth was knowable and humans must seek it.

Aristotle's Organon

- **Aristotle** (born 384 BC), one of Plato's students, also believed in knowable truth in the form or ideal of a thing.
- Aristotle began the Lyceum and recorded notes and dialogues; he is called "the Great Categorizer."
- Aristotle's 6 collected works on logic is called the *Organon*; "Organon" is a Greek work meaning instrument or tool.
 - The Organon was an instrument for reasoning and the foundation for classical studies; students needed to master the Organon to think properly in physics, politics, and metaphysics.
 - o *Metaphysics*: the study of 4 causes
 - Material cause—what something is made out of
 - Efficient cause—what brings something into being
 - Formal cause—the pattern or idea of something
 - Final cause—the "why" of a thing
 - Aristotle's study of metaphysics led him to ask, "What is the cause of causes?" (God)

The Development of Grammar: Two Schools (29:20)

- School 1: Stoics
 - o Greece; 300 BC onwards
 - o Philosophical; this world is all that exists
 - Believed in a pure language (Logos) rooted in being itself; this Logos existed beneath all other languages and allowed humans to know the world.
- School 2: Alexandrian School, or Alexandrians
 - o Greek center of Alexandria, Egypt; 300 BC onwards
 - o Practical; wanted to preserve the practical
 - o By the 1st century BC, Alexandrians were concerned that their children could not read Homer; they developed grammar handbooks so that Homer could be read and understood.
- As these 2 traditions came together, a greater desire to understand language and grammar developed.
 - o *The Grammaticos—the earliest teachers*—took Greek students, who already knew gymnastics and music, and trained them in language arts, grammar, and Homer. This lead to a strong Greek tradition of "liberating" arts!



Greeks & the Romans (33:45)

- With the Battle of Corinth (146 BC), the Romans conquered Greece; although Greek culture caused controversy, Greek thought infiltrated Roman thought.
- Cicero
 - o Born 106 BC; Roman lawyer and philosopher
 - Cicero valued the arts of Euclid and Plato, and he later became a philosophical rhetorician.
 - Cicero combined rhetoric and philosophy to create the Humanities, which essentially became the seven liberal arts.
- By 2nd & 3rd centuries AD, the Romans systematized rhetoric handbooks for students.

Roman Decline & the Rise of Christianity (38:02)

- As Rome declined in the 3rd & 4th century AD, Christian religion spread Roman culture.
- Every church father who wrote was educated in the Trivium & Quadrivium, the Humanities, and the Great Books of the Greek & Roman Empires.
- Church fathers, during *the Great Selection*, actively preserved the best of the classical tradition (St. Augustine, Jerome, Gregory, Basil the Great).
 - o Martianus Capella's *On the Marriage of Philology and Mercury* presented the seven liberal arts as handmaids of Mercury and Philology.
 - o **St. Augustine's** *De Musica* marks the move from the Classic Era to the Medieval Era of the liberal arts.

Liberal Arts in the Medieval Era & Middle Ages (42:25)

- During the Medieval Era, the Encyclopedists began summaries of liberal arts curriculums.
 - o *Boethius* translated Aristotle's *Organon* into Latin, and he gave us the terms Trivium & Quadrivium.
- During the Middle Ages, figures such as Cassiodorus (485-585 AD), Peter Lombard (1096-1160), and Abelard (1079-1142) adapted, changed, and wrote handbooks on the basic curriculum.
- With *Thomas Aquinas* (1225-1274), the seven liberal arts and sciences reached their clearest and highest expression. (46:46)

The Liberal Arts After Thomas Aquinas

- From the 17th century onward, the following figures shape philosophical thought, leading to the decline of classical education:
 - o Francis Bacon (*Novum Organum*; experience is the mode for learning)
 - o René Descartes (pure reason leads to human knowledge)
 - o Jean-Jacques Rousseau (feelings lead to human knowledge)



- o Immanuel Kant & John Dewey (thinking based on physics)
- o Jacques Derrida (nothing holds thought together—no Logos)
- o Friedrich Nietzsche ("We will not be rid of God until we are rid of grammar.")
- Into the 20th century, the reason, experience, and emotion that classic education binds together are now in conflict with each other; logic suffers, while rhetoric is reduced to persuasion.