



Anatomia Italiana Northern Europe Program Connecting Art and Anatomy in London, Amsterdam, and Belgium

(3 Credits) - More detailed can be found here.

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WHO SHOULD TAKE THIS COURSE

- Faculty teaching or planning to teach courses in human anatomy, or human anatomy and physiology who:
 - o have an interest in the history of anatomy education, as well as European art and culture.
 - o wish to participate in a Northern Europe travel experience exploring the historic and cultural underpinnings of anatomy in the medical curriculum.
 - have an interest in incorporating the humanities into their classes though an art and anatomy interdisciplinary exploration.

COURSE FORMAT

- 1. Pre-travel experience: May 1 31, 2025
 - An asynchronous online series of academic readings prior to attending the travel experience.
- 2. Travel experience: June 10 June 21,, 2025
 - A travel experience in Northern Europe visiting university anatomy collections, some of the world's greatest art museums, and other venues that address the *Connection Between Art and Anatomy*.
 *HAPS-I fees do not cover travel experience
- 3. Post-travel experience: June 22 July 15, 2025
 - Completion of a final project (teaching module, poster presentation) exploring the relationship between art and anatomy.

COURSE DESCRIPTION

This international, interdisciplinary experience is preceded by an asynchronous, online curriculum employing a series of academic readings placing the travel experience into context, and followed by the development of an academic project. This program incorporates the humanities into the sciences, allowing students to *Connect Art and Anatomy* in a unique manner, resulting in a deep and rich understanding of the historic and cultural underpinnings of anatomy education.

Students visit London, Amsterdam and The Hague in The Netherlands, as well as Brussels and Leuven in Belgium. The itinerary examines Victorian Era and Dutch Golden Age depictions of the human form in painting. These masterpieces will be considered with the context of how they were influenced by the dissections conducted by the artistic masters. Historic anatomy museums in London, Amsterdam and Belgium universities explore the evolution of anatomy education and medicine in Europe. Original copies of the seminal texts in anatomy and physiology, such as *The Fabrica* by Vesalius, and *De Moto Cordis* by Harvey are examined.

COURSE LEARNING OUTCOMES

Upon completion of this course, participants will be able to:

- 1. Critically analyze and integrate select peer-reviewed literature and scholarly books in the history of anatomy, as well as its connection to art and culture.
- 2. Use the knowledge acquired through the assigned readings to develop a perspective that connects art and anatomy in Northern Europe.
- 3. Visit and reframe many of the visited artistic masterpieces within the context of how human dissection conducted by the ancient masters influenced these works of art.
- 4. Apply the knowledge acquired in the course through the incorporation of an interdisciplinary element into a currently taught anatomy course so as to deepen and enrich the student learning experience, or the development of a conference presentation.

EVALUATION

Participants will be evaluated on a "credit/no credit" basis. A total of 100 points may be earned with a passing grade being designated as a 70%. Points will be distributed as follows:

1) Participation in pre-travel experience activities 25 points 2) Participation in travel experience activities 50 points 3) Post-travel experience final project 25 points 100 points - total

1) Pre-travel experience activities

In the weeks prior to the travel experience, students will complete an online curriculum. Students will submit discussion question responses that follow the readings.

2) Travel experience participation

Students attend all visits to the scheduled venues, and actively and substantively participate.

3) Post-travel experience final project

The goal of the final project is to apply what students learned to their specific teaching duties by creating an interdisciplinary teaching element connecting art and anatomy, is grounded in the professional literature, and informed by the travel experience, such as a PowerPoint presentation, a teaching/learning resource, or the delivery of a conference lecture or poster.