

**ANTHROPOLOGY 2233G/INDIGENOUS STUDIES 2233G**

**Archaeology of Ontario and the Great Lakes**

**Department of Anthropology**

**COURSE OUTLINE**

**Winter 2023**



Excavation of a longhouse at the Dorchester Iroquoian village (ca. 1300 – 1400 AD). Courtesy TMHC Inc.

*Version date: January 9, 2023*

Class day/time: Tuesdays 1:30-4:30 pm

Classroom: UCC 67

Instructor: Prof. Peter Timmins

Office: SSC 3331

Office hours: Thursdays 1–3 pm on Zoom. Please email Prof. Timmins for an appointment.

Email: [ptimmins@uwo.ca](mailto:ptimmins@uwo.ca)

Teaching Assistant: Kaylee Woldum

Email: [kwoldum@uwo.ca](mailto:kwoldum@uwo.ca)

Credit Value: 0.5

**Requisites:**

Antirequisites: For Anthropology 2233F/G, the antirequisite is Indigenous Studies 2233F; for Indigenous Studies 2233F, the antirequisite is Anthropology 2233F

Prerequisites: None

## Course Description:

This course will review the evidence for the archaeological history of Ontario and the Great Lakes region prior to the arrival of Europeans. Topics include a review of the environmental setting, the arrival of Paleo-Indigenous peoples in the Great Lakes region, the development of hunting and gathering cultures, the appearance of agriculture and settled village life, and the development of historically known societies, such as the Huron/Wendat, the Attawandaron/Chonnonton, the Haudenosaunee and the Anishinaabe. During the second half of the course the class will take a field trip to the Museum of Ontario Archaeology to visit their gallery, the Sustainable Archaeology facility, and the Lawson Attawandaron Village. The course will conclude with a discussion of new perspectives and current trends in the archaeology of Ontario and the Great Lakes.

## Learning Outcomes:

Upon completion of this course students will have a general understanding of several aspects of the archaeology of Ontario and the Great Lakes region, including:

- a general understanding of early post-glacial environments.
- the nature of Paleo-Indigenous societies including their associated technologies and adaptations, ca. 13,000 – 10,000 Before Present (BP).
- the technological innovations, adaptations and settlement systems of the Archaic period (ca. 10,000 – 2,900 BP).
- the changes in technology, settlement systems and socio-political organization that occurred during the Woodland period (ca. 2900 – 400 BP).
- the role of museums, artifact repositories and archaeological sites in public education in Ontario.
- the impact of new perspectives and current trends on the archaeology of Ontario and the Great Lakes.

## Course Materials:

**Required text:** *Before Ontario: The Archaeology of a Province*. Marit K. Munson and Susan M. Jamieson (eds.), 2013, McGill-Queens University Press, Toronto. Available at the Western Bookstore. *Note that this book is also available as an e-book through Western Libraries.*

This text is a good general introduction to the archaeology of Ontario written mainly for a lay audience. It will be supplemented by several articles from archaeological journals and books that will delve into weekly topics more deeply. In most weeks students will read a selection from *Before Ontario* and one or two other articles. The articles will be accessed using OWL's Course Readings feature. Registered students will be able to access information about additional course readings through the course's on-line OWL site before the first day of class.

Other Available Texts (not required):

Relevant books that students may find of interest and which are available in the Weldon Library include:

- *Great Lakes Archaeology*, by Ronald J. Mason, 2002 (originally 1981). Caldwell, New Jersey, Blackburn Press.
- *A History of the Native People of Canada, Volumes I, II and III*, by James V. Wright, 1995, 1999, 2004, Canadian Museum of Civilization Mercury Series Paper 152, Ottawa.
- *The Archaeology of Southern Ontario to A.D. 1650*, edited by Chris Ellis and Neal Ferris, 1990, London Chapter, Ontario Archaeological Society, Occasional Publication No. 5.

## **Evaluation:**

Grades will be based on quizzes on readings, a research essay an article/book review, and a reflection on the field trip, as follows:

### **Quizzes on Readings (10 x 3%) – 30%**

Quizzes will be held in class in every week except Weeks 1 and 11 and will be based on the readings for that week (i.e. The Week 2 quiz held during the Week 2 class will be based on the Week 2 readings.) There will be 10 quizzes in total. Make-up quizzes will not generally be allowed unless accommodate has been granted. Quizzes will be marked weekly and taken up in class. The results of each quiz will be posted to the OWL Gradebook.

### **Assignment 1, Article/Book Review – 20%**

Students are required to read and critique an article or book/monograph on a topic related to the first half of the course. Reviews should be between 1500 and 1800 words in length and formatted in APA style. The assignment will be released on OWL on January 31, 2023, and due on OWL, using the Turnitin feature, on February 14, 2023 at 6 pm. Results will be posted in the OWL Gradebook by March 3, 2023.

### **Assignment 2, Essay – 30%**

All students are required to prepare and submit an essay dealing with a research question in Ontario or Great Lakes archaeology. As this is an essay course, completion of the essay is a course requirement. Detailed instructions and pre-approved essay topics will be made available on the OWL Assignments page on February 14, 2023. All paper topics that are not on the pre-approved list must be approved by the Instructor. Essays should be 2000 to 2500 words in length (typed, double-spaced), and formatted in APA style. Essays are due on OWL using the Turnitin feature on March 14, 2023 at 6 pm. Marked essays will be returned via the Assignments page on OWL and grades will be posted in the OWL Gradebook.

### **Assignment 3, Field Trip and Reflection Paper – 20%**

The March 28<sup>th</sup> class will be devoted to a field trip to the Museum of Ontario Archaeology and the Lawson Attawandaron Village <https://archaeologymuseum.ca/>. Students will be required to make their own way to the Museum, which is located at 1600 Attawandaron Road in northwest London. London Transit bus route #9 passes close to the museum. Carpooling may also be arranged. There will be a cost of \$5 per student for the Museum tour. Students will be required to submit a reflection paper on their Museum experience. Assignment instructions will be released on OWL on March 21, 2023 and the assignment is due on OWL, using the Turnitin feature, on April 4, 2023 at 6 pm. If students miss the field trip, they may book a tour of the Museum on their own or complete the assignment using information for the Museum website.

### **Late Policy**

For Assignments 1, 2 and 3 there will be a 2% reduction of the assignment grade for each day that an assignment is late (including weekends and holidays). Unless accommodation is granted, assignments that are not handed in within 10 days of the due date (including weekends and holidays) may receive a grade of zero.

## **Academic Statements and Policies**

### **Course Specific Conditions Required to Pass this Course:**

In order to pass this essay course, students must submit and receive a passing grade on the essay.

### **Academic Integrity - Statement on Plagiarism:**

Students must write their assignments in their own words. Whenever students take an idea from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing. It is also a scholastic offence to submit the same work for credit in more than one course. Plagiarism is a major scholastic offence.

All required papers will be subject to submission for textual similarity review to the commercial plagiarism detection software under license to the University for the detection of plagiarism. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between The University of Western Ontario and [Turnitin.com](https://www.turnitin.com).

### **Use of OWL**

The OWL course webpage will be used for providing the syllabus (using the Syllabus page), providing pdf copies of weekly lecture slides (using Lessons pages), providing, submitting and returning assignments (using the Assignments page) and communications with the class (using the Announcements and Messages tools). All grades will be posted in the OWL Gradebook.

### **Accommodation Policies:**

No accommodations will be granted retroactively more than 10 days after an assignment's due date or a missed quiz or test. Please see your academic counsellor immediately if you will be seeking accommodations based on medical or compassionate grounds.

All missed work must be made up by the end of the exam period in the applicable term.

Students with disabilities work with Accessible Education (formerly SSD) which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here: [Academic Accommodation for Students with Disabilities](#).

### **Religious Accommodation:**

Students should consult the University's list of recognized religious holidays, and should give reasonable notice in writing, prior to the holiday, to the Instructor and an Academic Counsellor if their course requirements will be affected by a religious observance. Additional information is given in the [Western Multicultural Calendar](#).

### **Institutional Statements and Policies:**

All students should familiarize themselves with Western's current academic policies regarding accessibility, plagiarism and scholastic offences, and medical accommodation. These policies are outlined in Western's academic policies by clicking on this link: [Western's academic policies](#).

**Lecture Schedule and Readings:**

<b><u>Lecture Date</u></b>	<b><u>Topics and Required Readings</u></b>
January 10	<p><b>Lecture 1: Introduction, Environmental Context, and Time-Space Systematics in Archaeology</b></p> <p>Reading: 1) Neal Ferris (2013), Introduction: Seeing Ontario's Past Archaeologically. In <i>Before Ontario: The Archaeology of a Province</i>, Pages 1-20.</p> <p>2) Andrew M. Stewart (2013), Water and Land. In <i>Before Ontario: The Archaeology of a Province</i>, Pages 24-34.</p>
January 17	<p><b>Lecture 2: The Paleo-Indians</b></p> <p>Readings: 1) C.J. Ellis (2013), Before Pottery: Paleoindian and Archaic Hunter-Gatherers. In <i>Before Ontario: The Archaeology of a Province</i>, M.K. Munson and S.B. Jamieson, eds., pages 35-40 only.</p> <p>2) Scott Hamilton (2013) <i>A World Apart? Ontario's Canadian Shield</i>, In <i>Before Ontario: The Archaeology of a Province</i>, M.K. Munson and S.B. Jamieson, eds., pages 77-85 only.</p> <p>3) Fox, William (2013), Stories in Stone and Metal. In <i>Before Ontario: The Archaeology of a Province</i>, M.K. Munson and S.B. Jamieson, eds.</p>
January 24	<p><b>Lecture 3: The Early and Middle Archaic Periods</b></p> <p>Readings: 1) C.J. Ellis (2013), Before Pottery: Paleoindian and Archaic Hunter-Gatherers. In <i>Before Ontario: The Archaeology of a Province</i>, M.K. Munson and S.B. Jamieson, eds., pages 41-47 only.</p> <p>2) C. J. Ellis, P.A. Timmins and H. Martelle (2009). At the Crossroads and on the Periphery: The Archaic Archaeological Record of Southern Ontario. In <i>Archaic Societies: Diversity and Complexity across the Midcontinent</i>. Read pages 787-812 only.</p> <p>3) J. O'Shea and G.A. Meadows (2009) Evidence for Early Hunters Beneath the Great Lakes. <i>Proceedings of the National Academy of Science, U.S.A.</i>, 106(25):10120-10123. Available online: <a href="https://www.pnas.org/content/106/25/10120">https://www.pnas.org/content/106/25/10120</a></p>
January 31	<p><b>Lecture 4: The Late Archaic Period in Southern Ontario and the Archaic Period in the Upper Great Lakes</b></p> <p><b>Assignment 1, Article/Book Review 1 Released on OWL</b></p> <p>Reading: 1) C. J. Ellis, P.A. Timmins and H. Martelle (2009). At the Crossroads and on the Periphery: The Archaic Archaeological Record of Southern Ontario. In <i>Archaic Societies: Diversity and Complexity across the Midcontinent</i>. Read pages 812-828.</p> <p>2) Scott Hamilton (2013) <i>A World Apart? Ontario's Canadian Shield</i>, In <i>Before Ontario: The Archaeology of a Province</i>, M.K. Munson and S.B. Jamieson, eds., pages 85-88 only.</p> <p>3) S. Needs-Howarth (2013) Animals and Archaeologists. In <i>Before Ontario: The Archaeology of a Province</i>, M.K. Munson and S.B. Jamieson, eds.</p>

February 7

**Lecture 5: The Early Woodland Period**

Readings: 1) R.F. Williamson (2013) The Woodland Period, 900 BCE to 1700 CE, In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds., pages 48-54 only.  
2) M.W. Spence, R. Pihl and C. Murphy (1990). Cultural Complexes of the Early and Middle Woodland Periods. In *The Archaeology of Southern Ontario to A.D. 1650*. Read pages 125-142 only.  
3) M. Kapches (2013) Pots and Pipes: Artifacts made from Clay, In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds.

February 14

**Lecture 6: The Middle Woodland Period**

**Assignment 1, Article/Book Review, Due on OWL (6 pm)**

**Assignment 2, Essay, Released on OWL**

Readings: 1) M.W. Spence, R. Pihl and C. Murphy (1990). Cultural Complexes of the Early and Middle Woodland Periods. In *The Archaeology of Southern Ontario to A.D. 1650*. Read pages 142-169.  
2) Scott Hamilton (2013) A World Apart? Ontario's Canadian Shield, In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds., pages 89-92 only.

February 19-26

Reading Week

February 28

**Lecture 7: Transitional Woodland/Late Woodland I**

Readings: 1) R.F. Williamson (2013) The Woodland Period, 900 BCE to 1700 CE, In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds., pages 54-57 only.  
2) Gary Warrick (2000): The Precontact Iroquoian Occupation of Southern Ontario. *Journal of World Prehistory*. Read pages 416-434 only.

Optional Readings:

1) D. Snow (1995): Migration in Prehistory: The Northern Iroquoian Case. *American Antiquity* 60 (1): 59-79.  
2) G. Crawford & D. Smith (1996): Migration in Prehistory: Princess Point and the Northern Iroquoian Case. *American Antiquity* 61 (4): 782-790.

March 7

**Lecture 8, Late Woodland II: The Early Late Woodland Period in New York State and Southern Ontario (900-1300 C.E.)**

Readings:

1) S.G. Monckton (2013) Plants and the Archaeology of the Invisible. In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds.  
2) G. Warrick (2000). The Precontact Iroquoian Occupations of Southern Ontario. *Journal of World Prehistory* 14(4):434-466. Read pages 434-438 only.  
3) A. St. John and N. Ferris (2019) Unravelling identities on archaeological borderlands: Late Woodland Western Basin and Ontario Iroquoian Traditions in the Lower Great Lakes region. *The Canadian Geographer* 63(1): 43-56, read pages 48-54 only.

Optional Reading: J. Hart and H.J. Brumbach: The Death of Owasco. *American Antiquity* (2003) 68 (4): 737-752.

March 14

**Lecture 9: The Late Woodland II: The Middle Late Woodland Period in the Lower Great Lakes (ca. 1200 – 1400 CE)**

**Assignment 2, Essay, Due on OWL (6:00 pm)**

Readings:

- 1) R.F. Williamson (2013) The Woodland Period, 900 BCE to 1700 CE, In *Before Ontario: The Archaeology of a Province*, p. 57-61 only.
- 2) G. Warrick (2000). The Precontact Iroquoian Occupations of Southern Ontario. *Journal of World Prehistory* 14(4):415-466. Read pages 439-446 only.
- 3) M.W. Spence (2013) Death and Burial in Woodland Times. In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds.

March 21

**Lecture 10: The Terminal Woodland Period**

**Assignment 3, Museum Visit Reflection, released on OWL.**

Readings:

- 1) N. Ferris (2013) Place, Space and Dwelling in the Late Woodland. In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds.
- 2) G. Warrick (2000). *The Precontact Iroquoian Occupations of Southern Ontario. Journal of World Prehistory* 14(4):415-466. Read pages 446-458 only.
- 3) Scott Hamilton (2013) *A World Apart? Ontario's Canadian Shield*, In *Before Ontario: The Archaeology of a Province*, Pages 93-95 only.

Optional Reading: J. Birch, S.W. Manning, S. Sanft and M.A. Conger (2021) Refined Radiocarbon Chronologies for Northern Iroquoian Site Sequences: Implications for Coalescence, Conflict, and the reception of European Goods. *American Antiquity* 86(1):61-89.

March 28

**Field trip to the Museum of Ontario Archaeology and the Lawson Attawandaron Village.**

April 4

**Lecture 11: New Perspectives and Current Issues in the Archaeology of Ontario and the Great Lakes**

**Assignment 3, Museum Visit Reflection, due on OWL (6 pm)**

- Readings: 1) Megan C.L. Howey (2020) Other-Than-Human Persons, Mishipishu, and Danger in the Late Woodland Inland Waterway Landscape of Northern Michigan. *American Antiquity* 85(2):347-366.
- 2) K. Nahrgang (2013) An Aboriginal Perspective. In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds.
  - 3) C. Oberholtzer (2013) The Living Landscape. In *Before Ontario: The Archaeology of a Province*, M.K. Munson and S.B. Jamieson, eds.