

# Global & Environmental Studies Certificate

A Loomis Chaffee student whose passion and interest lie in acquiring and exploring a greater understanding of the world may pursue a course of study that culminates in the awarding of the Global & Environmental Studies Certificate (GESC). The GESC recognizes coursework, co-curricular engagement, and experiential learning focused on fulfilling the mission of the Alvord Center to develop “global and environmentally engaged citizens through programming that enhances understanding and teaches action-oriented skills.” The Global & Environmental Studies Certificate will be awarded at the time of Commencement and noted on a student’s transcript.

Students earn the certificate by completing the following requirements:

## I. Coursework

- Foreign Language study through the fourth level. *Students pursuing two languages or a second language at Loomis should speak with the director of the Alvord Center regarding credit toward the certificate.*
- World History: Systems of Justice and Injustice. *Or a year-long world history course approved by the Academic Office for students entering Loomis Chaffee after their freshman year.*
- A minimum of five additional GESC approved courses taken from at least three different academic departments. GESC courses are denoted in each departmental section of the course book and are listed below.

## II. Co-Curricular Seminars

- Successful attendance at the one required GESC Junior Seminar (spring).
- Successful completion of the required core GESC Senior Seminar Series, which includes:
  - six evening seminars, scheduled and announced each year by the director;
  - an online portfolio (completed in conjunction with seminar work); and
  - a GESC Senior Capstone Project (completed in conjunction with seminar work).

## III. Co-Curricular Elective

- On-going and significant contribution to one of the following electives at the discretion of the student and with the approval of the elective’s advisor and the director of the Alvord Center.
  - Additional coursework (a GESC sixth course)
  - Additional foreign language study (a fifth level course)
  - Additional experiential education
  - Gilchrist Environmental Fellowship (GEF)
  - Norton Center special project
  - Environmental Proctor
  - Model UN
  - Writing for student sponsored publications on global and environmental topics (*i.e. World Bulletin or Hourglass*)
  - Debate
  - Community Engagement with a global or environmental focus (80 hours)
  - Commitment to other related activities with the approval of the director

## IV. Experiential Education

A two-week or longer experiential education program focused on international, multicultural, or environmental issues. The Alvord Center’s International Education Programs (with the exception of the Head’s Holiday programs) are designed to fulfill this requirement. Students may, with approval from the director, complete the requirement with third-party programs or independently.

## V. Global & Environmental Content

Students may not satisfy all requirements with a sole focus on global content or a sole focus on environmental content. In satisfying the requirements listed above, students must complete at least one requirement that is “global” in content and at least one requirement that is “environmental” in content.

**In order to successfully meet these requirements, students who wish to pursue the GESC should complete and submit their GESC Enrollment Form no later than the last day of classes before winter break of their junior year.** The Alvord Center, along with a student's advisor and director of studies, will assist students in completing a plan for meeting the above requirements.

**Loomis Chaffee courses that qualify toward earning the GESC:**

***English***

CL Senior Seminar in English  
English IV: Graphic Novel  
English IV: Race, Roles, and Religion  
English IV: Voices of Dissent  
CL English IV: Literature and the Environment  
CL English IV: Writing from the Arab World

***Modern and Classical Languages***

Arabic V  
Chinese V  
CL Chinese V  
CL Chinese VI: Modern China through Literature  
CL Chinese VI: Contemporary Issues in China  
French V: Global Challenges in the Francophone World  
French V: Modern Writers  
French V: Cinema  
CL French V  
CL French VI  
Latin IV/V: Roman Comedy (*this and the following Latin term courses count as GESC courses when taken after a full fourth year of Latin*)  
Latin IV/V: Augustan Poets  
Latin IV/V: Roman Satire  
Latin IV/V: Historians at Rome  
Latin IV/V: Cicero  
Latin IV/V: Catullus  
CL Latin (*counts when taken after a full fourth year of Latin*)  
Spanish V: Latin American Civilization  
Spanish V: Latin American Short Story  
Spanish V: Cinema  
CL Spanish Literature V  
CL Spanish VI  
Global, Digital Cultures

***History, Philosophy, and Religious Studies***

World History: Systems of Justice and Injustice (*fulfills the year-long history course requirement*)  
Civilizations That Changed the World  
Advanced Seminar: History of the Present  
CL European History  
The Middle East: A History of Peace and Conflict  
Modern African History: Riot, Rebellion, and Freedom  
Genocide: Media, Remembrance, and the International Community  
History of Sport in Society  
Germany and the Holocaust  
CL History Seminar: Immigration and Ethnicity in the United States\*  
CL History Seminar: Topics in Modern East Asian History  
Ancient Philosophy  
Topics in Ethical Theory  
Religious Diversity in Contemporary America  
Philosophy of Nonviolence  
Hinduism and Buddhism

**Social Science**

Macroeconomics  
Applied Economics: Financial Markets  
CL Economics  
International Relations  
CL Social Science Seminar: Globalization  
CL Comparative Government and Politics  
Developmental Psychology

**Mathematics**

Statistics I  
Statistics II  
CL Statistics\*

**Science**

CL Environmental Science  
Ecology  
Climate Change  
Sustainability: Soil, Water, and Agriculture  
CL Guided Research Projects in Environmental Sustainability

**Visual Arts**

Ceramics I  
CL Studio Art (*with permission by the Visual Arts department and the Alvord Center*)  
Digital Photography I\*  
Graphic Design & Digital Art I\*

**Performing Arts**

Acting: Shakespeare  
Concert Choir  
Chamber Singers  
Masks in Culture and History  
Music and Social Action Worldwide  
Orchestra\*

**Computer Science, Design Thinking, and Entrepreneurship**

Problem Solving for the Common Good

\*Denotes a course that can only count towards a student's GESC requirements if taken in the 2021–22 school year or later.