

08/10/2016

**Geography Education National Implementation Project: Vermont****Number of Teachers:** No data**Number of Social Studies Teachers:** 3,557**I. Teacher Preparation**

What is the name of the state educator examination program?	Praxis
---	--------

***A. Geography and Social Studies Teacher Licensure Requirements***

Question 4: Is a social studies examination required for social studies licensure?	
a. K-5 Grades	Yes
b. 6-8 Grades	Yes
c. 7-12 <sup>th</sup> Grades	Yes

Question 5: Is Geography part of the social studies requirement?	
a. K-5 Grades	Yes, some geography courses are included in the social studies requirement
b. 6-8 Grades	Yes, some geography courses are included in the social studies requirement
c. 7-12 <sup>th</sup> Grades	Yes, some geography courses are included in the social studies requirement

Question 6: Is a stand-alone geography content examination required for social studies licensure?	
a. K-5 Grades	No
b. 6-8 Grades	No
c. 7-12 <sup>th</sup> Grades	No

Question 7: Is there a stand-alone geography content examination required for geography only licensure?	
a. K-5 Grades	No
b. 6-8 Grades	No
c. 7-12 <sup>th</sup> Grades	No

Question 8: What is the minimum number of geography courses a pre-service teacher must take during their educator preparation program?	
a. K-5 Grades	None
b. 6-8 Grades	None
c. 7-12 <sup>th</sup> Grades	None

Question 9: Additional information about how teachers become certified in your state?	Geography is a recommended content course for education majors at some Vermont colleges and universities, but not all; in fact, some institutions of higher education do not offer Geography at all.
---	--

### ***B. Professional Development***

Question 10: Can in service teachers receive certification credit for professional development courses or programs in geography?	Yes
Question 11: Does the state education agency (SEA) provide professional development in geography?	Local

## **II. Curriculum**

Question 15: What is the name of the state standards?	Grade Expectations for Vermont's Framework of Standards and Learning Opportunities
Question 16: How are the state standards presented by grade level?	Grade bands
Question 17: When were the standards last revised?	Greater than 10 years
Question 18: Are there plans for revision to the state standards?	Current
Question 19: Is geography included in the state standards?	Yes
Question 20: How are the geography standards organized?	Geography standards are organized by strand
Question 21: What framework and/or documents were used?	Geography for Life (1994)

### **Question 22: What general topics are included?**

Spatial Thinking and/or Mental Maps, Mapping (map projections, use of maps), Human-environment interaction, Places and/or regions, Physical geography (including physical processes, weather & climate, natural resources), Culture, Geopolitics, Population and Settlements, Movement of people, goods and/or ideas, Uses of geography and/or careers in geography, Learning about geospatial technologies, Using geospatial technologies

Question 23: What is the total number of credit hours required for high school graduation?	20 credit hours
Question 24: What is the total number of social studies credit hours required for high school graduation?	3 credit hours

Question 25: What is the total number of geography credit hours required for high school graduation?	0 credit hours
--	----------------

Question 26: What geography courses will students typically experience?	
a. K-5 Grades	No data
b. 6-8 Grades	No data
c. 7-12 <sup>th</sup> Grades	No data

**Question 26a: What is the name of the courses?**

AP Human Geography and Geographic Information Systems

**III. Student Assessment**

Question 28: What is the name of the K-12 assessments in your state?	New England Common Assessment Program
--	---------------------------------------

Question 29: Is a social studies exam required during K-12?	
a. K-5 Grades	No
b. 6-8 Grades	No
c. 9-12 <sup>th</sup> Grades	No

Question 30: Is geography part of the statewide social studies exam?	
a. K-5 Grades	Not applicable
b. 6-8 Grades	Not applicable
c. 9-12 <sup>th</sup> Grades	Not applicable

Question 31: Are there any plans for revising the social studies assessment?	No revision planned
Question 32: Are student results on the state social studies exam used for teacher evaluation?	Not applicable

**Disclaimer: Data for this state was collected from public state education websites and through a survey to state education officers or other educators. Education data for each state changes almost yearly depending on enrollments, adoption cycles for standards, K-12 assessment requirements, and state certification requirements for teacher education. This data represents a snapshot for this state, but may not contain the most recent data. It represents the clearest snapshot of geography's role within K-12 education during 2015-2016.**