

DATE: September 18, 1991

SUBJECT: Social Science Education/Geography Major Program

TO: Dr. Gary Buterbaugh, Co-Chair
Senate University-Wide Undergraduate Committee

FROM: Bob Begg, ^BChair, Geography and Regional Planning

The geography major in social studies education is an attempt to more adequately meet the PDE and NCATE requirements and recommendations made by the Spring Hill Commission. Changes include:

1. An increase in the number of required courses in geography from 15 semester hours (sh) to 27. This more fully meets the PDE requirement of concentrated study in a social science area and the Spring Hill Commission recommendation that social studies teachers center on an academic major.
2. An opportunity to minor in a second social science area. Because of the job market we are strongly recommending history to our majors. However, the program permits the latitude to select political science, sociology, anthropology, or economics.
3. Extensive double counting of courses to meet major, Liberal Studies, and education requirements within the 124 hour limit required for IUP graduation.
4. Substantially less choice.

Overview

Liberal Studies 54 sh
(21 hours of liberal studies requirements will be met by courses required for the major or other social science and history requirements).

Geography Major 27 sh

Optional Social Science Minor 9-12 sh

Other Social Science 24 sh
(up to 9 sh from this list will meet the liberal studies social science (lsss) requirement; up to 9 sh will meet the liberal studies elective requirement (lse); 3 semester hours will meet the liberal studies history requirement; up to 3 semester hours will meet the liberal studies non-western requirement.

Professional Education 30 sh

Bachelor of Science in Education--Social Science
Education/Geography Major

Liberal Studies:		<u>sh</u>
		54
	listed elsewhere	-21
		<hr/> 33

Specifications necessary to meet PDE and NCATE.

Social Science: PC 101; GE 102; EC 121;
Liberal Studies Elective: EC 122; SO 237; AN 271 or AN 272;
Laboratory Science.

Professional Education Sequence 30

CM 301	Instructional Media	3sh
ED 242	Pre-student Teaching I	1sh
ED 342	Pre-student Teaching II	1sh
ED 441	Student Teaching	12sh
ED 442	School Law	1sh
ED 455	Teaching of Social Science in the Secondary School	3sh
EP 302	Educational Psychology	3sh
EP 377	Educational Test and Measurement	3sh
FE 202	American Education in Theory and Practice	3sh

Major: 27

Required courses 9sh

GE 102	Geography of United States and Canada	3sh
GE 230	Cultural Geography OR	
GE 103	Human Geography	3sh
GE 241	Physical Geography	3sh

Controlled Electives 9sh

At least one course from each of
the three following groups:

Environmental Geography:

GE 340	Geography of Fresh Water Resources	3sh
GE 341	Climatology I	3sh
GE 342	Physiography	3sh
GE 440	Conservation: Environmental Analysis	3sh

Human Geography

GE 231	Economic Geography	3sh
GE 331	Population Geography	3sh
GE 332	Urban Geography	3sh
GE 333	Trade and Transportation	3sh
GE 334	Political Geography	3sh
GE 336	Social Geography	3sh
GE 337	Historical Geography	3sh
GE 431	Geography of American Indians	3sh

Philosophy, Tools, and Techniques:

GE 213	Cartography I	3sh
GE 312	Research in Geography	3sh
GE 314	Map and Photo Interpretation	3sh
GE 411	Geography: Thought	3sh
GE 415	Remote Sensing	3sh

Two of the following regional geography courses: 6sh

GE 251	Geography of Pennsylvania	3sh
GE 252	Geography of Latin America	3sh
GE 253	Geography of Europe	3sh
GE 254	Geography of USSR	3sh
GE 255	Geography of Africa	3sh
GE 256	Geography of East Asia	3sh
GE 257	Geography of South & Southeast Asia	3sh

Geography Electives

3sh

Social science distribution requirements:

33-36

The following courses are required. Letters in parentheses indicate where they have been included above.

Economics: EC 121 (lsss); EC 122 (lse).

Political Science: PS 280.

*Anthropology: AN 271 or AN 272 (lse).

*Sociology: SO 237 (lse).

Psychology: PC 101 (lsss).

Geography: major.

History: HI 195 (ls), HI 203.

1) plus 6 additional hours in one social science field (history recommended) and three semester hours in another.

2) plus additional 9 - 12 hours in one social science field (history recommended), sufficient to meet the requirements for a minor.

*Other courses meeting the liberal studies elective requirement and fulfilling NCATE and PDE requirements may be acceptable as they are approved.

Total Degree Requirements 123-6

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**Titles and Description of Non-Geography Social Science
Courses used to Meet PDE and NCATE Standards**

Economics: EC 121 Principles of Economics I
EC 122 Principles of Economics II

Courses include: Mixed economies, basic methods of micro and macro economics, income distribution, international trade, economic growth models, output under differing market structures.

Political Science: PS 280 Comparative Government I: Western Political Systems

Course includes: contemporary western systems including the United States and forces shaping the world. A frame work for effective political participation.

Psychology: PC 101 General Psychology

Course includes: behavior, social behavior, cognition.

Anthropology: AN 271 Cultural Area Studies: Africa
AN 272 Cultural Area Studies: China

Courses include: substantial exposure to non-Western culture, history and politics of non-Western areas, minority and womens status.

Sociology: SO 237 World Cultures

Social diversity, exposure to command, capitalist, and commodity economies, world economic system.

History: HI 195 History: the modern era
HI 203 U.S. History for Historians

The history of Western development within a global context. Methodological and philosophical issues of history are treated with the United States as an example.

Comparison of old and new programs

Old	New
Liberal Studies:	Specifications necessary to meet PDR and NCATE.
Social Science: PC101, GE102	PC 101, GE 102, EC 121;
Lib. Stud. Elec: none	EC 122, SO 237, AN 271 or AN 272; Laboratory Science.
Professional Education Sequence	
CN 301	same
ED 242	
ED 342	
ED 441	
ED 442	
ED 455	
EP 302	
EP 377	
PE 202	
Major	
Required courses	
GE101	GE 102 GE 230 GE 103 GE 241
Controlled Electives	At least one course from each of the three following groups:
One of GE 341 or GE 342	Environmental Geography: GE 340 GE 341 GE 342 GE 440
One of GE 231 or GE 323	Human Geography GE 231 GE 331 GE 332 GE 333 GE 334 GE 336 GE 337 GE 431
None	Philosophy, Tools, and Techniques: GE 213 GE 312 GE 314 GE 411 GE 415
Two of GE 251 - 257	Regional Two of GE 252 - 257
Geography Electives	
None	3sh
Social science distribution requirements:	
2 courses in economics	EC 121, EC 122
2 courses in political science	PS 280
2 courses in sociology/anthropology	AN 271 or AN 272
2 courses in history	SO 237 PC 101 HI 195, HI 203
	6 additional hours in one social science field (history recommended) and 3 semester hours in another or 9 - 12 additional hours in one social science field (history recommended), sufficient to meet the minor requirements
Free Electives	
0 - 14 hr	0 hrs
Total	
124 hrs	123 - 126hrs

Pennsylvania Standards of Program Approval
And Teacher Certification

Social Studies G.L. 7-12
Scope: GSPG 34

PP is the present program

NP is the new program

Standard I

The program shall require in history, economics, comparative economic system, government, political science, comparative political systems, geography, anthropology, sociology, and social psychology.

PP There is no requirement for comparative economic systems or comparative political systems.

NP The following required courses meet these goals:
 HI - 6-15 hours - including HI 195, HI 203 - history
 SO 237, EC 121, EC 122 - units on comparative economic systems
 PS 280 - comparative political systems, political science
 GE - geography major
 AN 271 or AN 271 - anthropology
 SO 237 - sociology
 PC 101 - unit on social psychology

Standard II

The program shall require studies in one of the social sciences areas.

PP Requires 15 hours in geography.

NP Twenty-seven hours in geography.

Standard III

The program shall require studies of cross-cultural and global perspectives in several areas of social studies.

PP Student is likely to meet this requirement.

NP A large number of required courses meet this requirement, all IUP course designated non-western meet this requirement. These include the required:

AN 271 or AN 272
 SO 237
 GE 101 or GE 230
 GE 252-257 (six hours required)

Standard IV

The program shall require studies of and experience in historical and social science research methods.

PP There is no requirement for research method in our present program.

NP The following required courses meet these goals:

- HI 203
- GE 230, GE 241, GE 312, GE 411
- EC 121, EC 122

Standard V

The program shall require studies that promote the examination of the values of a democratic society and the comparison of these values to those of divergent societies.

PP Only HI 195 and GE 252-257 presently accomplish this goal.

NP The following required courses meet the goals.

- HI 203, HI 195
- PS 280
- SO 237
- EC 121, EC 122
- GE 252-257 (six hours required)

Standard VI

The program shall require studies that integrate knowledge from history and the social sciences to identify individual rights and responsibilities as citizens of the local, state, national, and world communities.

PP No absolute requirement.

NP The following required courses meet these goals.

- SO 237 - world citizenship
- PS 280 - world citizenship
- GE 440 - environmental responsibility
- GE 101 - environmental responsibility
- GE 331 - local, state, and national citizenship
- HI 203 - local, state, and national citizenship

Standard VII

The program shall require studies of human rights in a multi-ethnic, plural work and the role of race, nation, gender, and age in society.

PP Liberal studies courses meet this requirement.

NP Under the IUP curriculum, all liberal studies social science knowledge area and electives should address these issues. The following are required.

GE 102, GE 231
 GE 252-257 (six hours required)
 AN 271 or 272
 SO 237
 PS 280

Standard VIII

The program shall require studies of contemporary domestic and foreign affairs, including controversial issues.

PP Requirement may be met.

NP The following required courses meet these goals.

EC 121, EC 122
 PS 280
 GE 103 or GE 230, GE 252-257 (six hours required), GE 331
 HI 195, HI 203
 SO 237

Standard IX

PP Met by ED 455.

The program shall require studies of the social studies curriculum regulations and of contemporary social studies trends.

NP Requirement met by:

ED 242, ED 342
 ED 455
 EC 121, EC 122
 GE 230 or GE 103
 AN 211

Standard X

The program shall require professional studies distributed over the area defined in General Standard XIV. The student teaching experience should require the candidate to demonstrate competency in these areas.

FP Meets standard.

NP Does not alter program.

Proposed Program

Guidelines and Matrix

BASIC PROGRAMS IN TEACHING SOCIAL STUDIES IN THE SECONDARY SCHOOL

social studies teachers must have experienced meaningful collegiate instruction that enables them to develop the maximum potential both as generally well-educated human beings and as fully competent professionals. Therefore, institutions that recommend the certification of their graduates as social studies teachers should provide them with intellectually stimulating and practically appropriate instruction at the basic level in the following areas: general education, history, social sciences, and professional education.

Guidelines	Required Courses and/or experiences that fulfill the guideline
1. History and the Social Sciences	
Some coursework is completed in each of the following fields:	
1.1 United States History	HI 203, GE 102
1.2 Western Civilization, world history, and Non-western history.	PC 101, HI 195, GE 252-257 (6 hrs) SO 237, AN 271, AN 272
1.3 United States government and political science	PS 280, HI 203,
1.4 Economics	EC 121, EC 122.
1.5 Geography, world geography, cultures	GE - 27 credits
1.6 The behavioral sciences: anthropology, psychology, and sociology	PC 101, ED 302, SO 237, AN 271 or AN 272
2 Courses that include cross-cultural perspectives: gender studies are strongly recommended	GE 230 or GE 103, PC 101, AN 271 or AN 272, SO 237
3 Course or courses that focus on methodology of the discipline	EC 121, EC 122, ED 455, GE 241 GE 411, GE 312, HI 203
4 Courses that include problem solving, critical thinking, and application skills.	GE 241, GE 411 or GE 312 or GE 213 or GE 415 HI 203, EC 121, EC 122, ED 455

Guidelines

Required courses and/or experiences that fulfill the guideline

5 Professional Education

Quality instruction is provided in each of the following areas of professional study:

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|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 5.1 | Social studies methods course that prepares teaching candidates to select, integrate, and translate knowledge and methodology from history and social science disciplines appropriate in curriculum design for different settings; and addresses the multicultural aspects of social studies teaching. | ED 455 |
| 5.2 | Coursework in communication skills required in social studies: reading, writing, and speaking. | Any GE course, HI 203
AN 211, CM 301 |
| 5.3 | Early systematic school experiences in a range of school settings and with a variety of students of varying cultural, socioeconomic, racial and ethnic backgrounds, including students with special needs. | ED 242, ED 342 |
| 5.4 | Full-time student teaching experience for a minimum of ten weeks in social studies, history, or a social science discipline at the grade level(s) for which licensure is sought, supervised by university or college personnel with successful experience and advanced training in the teaching of social studies or a social science discipline. | ED 441 |