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### Information Technology

BADM 220	Advanced Computer Applications.....	4
CSCI 211	Programming I.....	4
CSCI 218	Programming II.....	4
CSCI 226	Computer Architecture.....	4
BADM 395	eCommerce.....	2
CSCI 236	Data Structures and Algorithms.....	4
BADM 317	Management Information Systems.....	4
CSCI 340	Databases.....	4
CSCI 420	Networking.....	4
BADM 421	Internship in Business .....	2
	Information Technology total .....	36

### COURSE DESCRIPTIONS

See business administration and computer science sections.

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## Intercultural Studies (major and minor)

**Department of Intercultural Studies:** Marcus W. Dean, chair and Associate Dean

**Faculty:** Jonathan E. Arensen, Jan K. Buckwalter, Patrick L. Buckwalter, Marcus W. Dean, Richard K. Eckley, Andrew F. Gallman, Sherry W. Gallman, Benjamin L. Hegeman, Ndunge Kiiti, Eli Knapp, Don Little, Ronald J. Oakerson, Paul W. Shea

**Web site:** [www.houghton.edu/academics/programs/intercultural](http://www.houghton.edu/academics/programs/intercultural)

**Phone:** 585.567.9634

**Major:** 34-54 hours which includes a 26-30 hour core plus either six to eight hours of electives or one 16-20 hour concentration. The concentration options include: international development, Islamic Studies, linguistics, missions, urban studies, TESOL, Spanish, and French.

### General Information

The mission of the Intercultural Studies major is to prepare Christians to respond to key problems of global concern in culturally relevant ways that follow kingdom principles. The major, drawing heavily on the methodologies and perspectives of anthropology and related social sciences, integrates the theory of cross-cultural development work with experiential learning in cross-cultural settings. This major will provide competence for students seeking to serve in such fields as community development, relief work, health services, education, missions, and Bible translation in developing countries, multi-cultural contexts in the US, and the inner-city context.

Concentrations are optional. If a concentration is not selected, students will need to choose two electives (see choices below).

Students interested in Education with an Intercultural concentration, please see the Education section of this catalog.

### Major required courses – 8 Courses

INCL 201	Introduction to Global Issues .....	4
INCL 243	Cultural Anthropology.....	4
INCL 310	Intercultural Competencies.....	4
INCL 311	Intercultural Experience.....	0-4
	Conversation-level Language.....	0-4
INCL 346	Governance and Development <i>or</i>	
POLS 345	Community Organization & Development .....	4
INCL 350	Culture Change.....	4
INCL 482	Senior Capstone: Intercultural Seminar .....	2

### Electives – 2 Courses

Any course listed in the concentrations or listed but not taken as part of the core.

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Art Department

INCL/ART 238 Art and Music in Australia and New Zealand

Business and Economics Department

BADM 313 International Business

ECON 212 International Economics

Foreign Language Department

Another 300+ level Foreign Language course

History and Political Science Department

HIST 223 Latin American History

HIST 249 African History

HIST 251 East African History

HIST 355 East Asia: History and Politics

POLS 357 Russia and the USSR: History and Politics

POLS 210 World Regional Geography

POLS 212 Social Science Research Methods

POLS 240 Comparing Nations

Greatbatch School of Music

MHS 254 Music of World Cultures

Psychology and Sociology Department

SOC 293 East African Cultures

INCL/PSY/SOC 329 Australia and New Zealand Culture through Film

SOC 330 Culture and Family

SOC 338 The Sociology of Religion

SOC 361 Race, Gender and Environment

Social Science Methodology

SOC 309 Statistics

**Optional French Concentration - 16 hours**

This concentration allows the student to progress in their fluency of French. The Intercultural Studies Department recognizes that the work we prepare students for must be done in the language of the people we serve. French is particularly pertinent to development work in Francophone Africa.

Students are expected to take FREN 301 Conversation and Grammar I as the conversation requirement for the INCL core.

Required Courses:

FREN 305 French Phonetics ..... 4

FREN 421 French Civilization ..... 4

FREN 461 Advanced French Conversation ..... 4

Optional Course:

FREN 350 Advanced French Grammar and Composition ..... 4

FREN 395 Special Topics ..... 4

Or other French course approved by the chair of the Department of World Languages and Literatures. If the course is taken abroad or through Mayterm the total number of hours must equal or exceed 16. Courses taken abroad may be substituted for the required courses.

**Optional International Development Concentration – 5 Courses**

The International Development concentration equips students with the critical-analytical skills and contextual knowledge needed to understand and address practical problems of sustainable development anywhere in the world. The concentration is grounded in a Christian worldview and therefore pursues ideas and approaches to development that hold the promise of holistic transformation within communities and institutions, and seeks to correct the injustices associated with poverty, oppression, and inequality.

Required Courses:

INCL 338 Issues in Development ..... 4

INCL 347 Communication for Development ..... 4

POLS 212 Social Science Research Methods ..... 4

POLS 345 Community Organization and Development ..... 4

One optional course from list below

ECON 210 Principles of Microeconomics *and* ..... 2

ECON 211 Principles of Macroeconomics ..... 2  
(*must take both*)

INCL 236 Literacy, Culture and Development ..... 4

INCL 345	Peacebuilding: Genocide and Religious Div. (Go ED.....)	3
INCL 348	Foundations of Health Development.....	4
INCL 442	Globalization and Islamization.....	4

**Optional Islamic Studies Concentration – 5 Courses**

Since 2004, Houghton College has moved into the front-line position among Christian colleges in training students in an Islamic concentration. In addition to introductory Arabic, students can take up to 7 courses, spanning Islam’s sacred texts, engaging the Muslim world, global Islamization, ME war and terrorism, Folk Islam, Islam in North America, and the history of Islam. Drs. Hegeman and Little not only offer these courses over a 2-year period, but our students can take similar courses in a semester abroad in the Middle East or in London, England.

**Required Courses:**

INCL/MISS 360	Intro to Islamic Foundations .....	4
INCL/MISS 361	Engaging the Muslim World.....	4
INCL/MISS 322	History of Islamic Theology and Movements.....	4
INCL/POLS 353	War & Terrorism in the Middle East: History and Politics.....	4

One optional course from list below ..... 4

INCL/MISS 440	Unorthodox & Folk Islam
INCL/MISS 441	Islam in North America
INCL/MISS 442	Globalization & Islamization
	Peoples and Cultures of the Middle East (CCCU: Middle East Studies)

**Optional Linguistics Concentration – 20 hours**

Linguistics courses are useful to anyone expecting to learn or work with languages. The linguistics concentration seeks to train students to become global scholar-servants, offering opportunities for global scholarship and service in language development, documentation of “endangered” languages, literacy and service in Bible translation. The program along with the INCL Core prepares the student to work in the multicultural settings where these opportunities abound. Students become familiar with both the sound systems and grammatical structures of language to prepare them for comprehensive language analysis and documentation.

**Required Courses:**

LING 220	Introduction to Linguistics .....	4
LING 322	Phonetics .....	4
LING 323	Phonology I .....	4
LING 333	Grammar I.....	4

Special Interests: One course from list below ..... 4

INCL 236	Literacy, Culture, and Development
LING 312	Sociolinguistics
LING 350	First and Second Language Acquisition
LING 351	Linguistics for TESOL

**Optional Missions Concentration - 5 courses for 19-20 hours**

**Required Courses:**

MISS 241	History of the Global Christian Movement .....	4
MISS 242	The Contemporary Church in Missions .....	4
MISS 341	Biblical & Theological Foundations of Missions .....	4
MISS 342	Contextualization in Missions .....	4

One elective: (3-4 hours) Under advisement choose from:  
 Any prefix MISS, LING, URMN, INCL or other 300 level or above course  
 in the curriculum with permission. ....3-4

**Optional Spanish Concentration - 16 hours**

This concentration allows the student to progress in their fluency in Spanish. The Intercultural Studies Department recognizes that the work we prepare students for must be done in the language of the people we serve. Spanish is vital for service within all of the Americas.

Students are expected to take SPAN 301 Spanish Communication as the conversation requirement for the INCL core.

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Required Courses:

SPAN 305	Spanish Phonetics .....	4
SPAN 407	Hispanic World Cultures .....	4

Optional Courses:

SPAN 311	Hispanic World Current Affairs .....	4
SPAN 312	The Latino in the U.S. ....	4
SPAN 350	Advanced Spanish Grammar and Composition .....	4
SPAN 410	Advanced Conversation: Film and Culture .....	4
SPAN 412	Latin American Human Rights Narratives .....	4
SPAN 414	Faith and Society in Latin America .....	4

Or other Spanish courses approved by the chair of the Department of World Languages and Literatures. If the course is taken abroad or through Mayterm the total number of hours must equal or exceed 16. Courses taken abroad may be substituted for the required courses.

**Optional TESOL Concentration – 16 hours**

Without a doubt, the role of the English language has been transformed in recent years. Its use in international politics and business, in science and technology, and in the media and higher education has earned it special status in over 70 countries worldwide. Nearly a quarter of the world's population speaks this language, and it is the most widely taught foreign language in the world. Consequently, there is a great demand for competent English teachers in almost every nation in the world, including the United States. A TESOL concentration trains students to serve the international population around the world and within the United States, offering opportunities for cross-cultural service, even in countries that are closed to receiving missionaries. This is a practical key for opening the doors to our 21<sup>st</sup> century world.

LING 220	Introduction to Linguistics .....	4
LING 351	Linguistics for TESOL .....	4
LING 350	First and Second Language Acquisition .....	4
LING 371	TESOL Methods: ELA.....	2
LING 373	TESOL Field Experience.....	2

**Optional Urban Studies Concentration – 19-20 hours**

The coursework exposes students to diverse theoretical perspectives, engages them in analyzing real-world problems, and blends reading and discussion with experience, including both service-learning and field research. In these ways, the concentration aims to prepare students to work and serve as Christians in urban contexts, whether vocationally or as engaged citizens. The program is holist and community-focused, works at multiple levels (family, neighborhood, city, metropolitan-area) considers carefully the role of the church, and is interdisciplinary, including theological, sociological, and political dimensions.

Required courses:

POLS 212	Social Science Research Methods.....	4
URMN 212	Urban Ministry.....	4
URMN 350	The City in Biblical and Theological Perspective .....	4
POLS 328	Governing Urban Communities .....	4

One course from the following:

POLS 375	Immigration and Citizenship.....	4
SOC 222	Social Problems.....	4
URMN 250	Evangelism and Social Action in the Urban Context .....	3
MISS 342	Contextualization in Missions .....	4
CRFM 341, 342	Theological Explorations in Youth Cultures and Ministry I and II .....	2, 2

The student is to fulfill INCL 311 Experience in an Urban Setting in the US or abroad.

**Minor in Intercultural Studies - 4 courses**

INCL 201	Introduction to Global Issues .....	4
INCL 243	Cultural Anthropology .....	4
INCL 310	Intercultural Competencies.....	4
INCL 311	Intercultural Experience.....	0-4

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## COURSE DESCRIPTIONS

- ANTH 195, 295, 395 **Special Topics** (1-4, OD)
- ANTH 291, 391, 491 **Independent Studies** (1-4, OD)
- ANTH/COMM 225 **Intercultural Communication** (4, OD)  
Explores theory and practice of communicating interculturally. Recommended for those with an interest in international vocations, or in working with ethnic or cultural groups within the United States.
- ANTH/SOC 293 **East African Cultures** (4, S)  
(See course description in Off-Campus Programs — Tanzania section.)
- ANTH/SOC 296 **Special Topics in Anthropology** (4, OD)  
Topics offered according to interest and demand.
- ANTH/SOC 315 **Human Ecology** (4, F)  
Integrates knowledge from several disciplines and acts as a hybrid of social and natural sciences. Multiple case studies will be used with special attention to the basic concepts, concerns and methods of human ecology.
- INCL 201 **Introduction to Global Issues** (4, F&S)  
Focuses on current global trends and issues. Students examine responsible alternatives seen from an interdisciplinary perspective based on biblical justice and mission. Topics include: poverty, disease, hunger, underdevelopment, illiteracy, corruption, climate change, environmental degradation, religious and ethnic conflict. Students examine responses by global Christians both individually and collectively. This is the entry level course for the Intercultural Studies major.
- INCL 211 **Intercultural Transition and Adjustment** (1, F&S)  
Using the transition model for adjusting to another culture, the student is prepared to move into and adjust to another culture and to gain a basic understanding of the culture. Cross-cultural communication, cross-cultural conflict, and cultural values are also examined as they relate to living and working in another culture. Required for Spanish and French majors (they may take the INCL 310 course) and encouraged for any student going on a study abroad experience. Is usually offered as a part of INCL 310 or may be offered as a course by itself in Mayterm.
- INCL/EDUC 236 **Literacy, Culture, and Development** (4, S)  
This course focuses on schooling for ethnolinguistic minorities in an international comparative perspective. Drawing on case studies from a variety of countries in North America, Latin America, Africa, and Asia, students examine the rationales that motivate the “development” strategies of which education and language in education policies are a part and consider the roles that culture(s) and language(s) play in the schooling experience and educational outcomes of children and communities. The role of schooling as a primary focus of national and international development planning is considered.
- INCL/ART 238 **Art and Music in Australia and New Zealand** (4, F)  
Art, architecture, and music in context in Australia and New Zealand. Examines the interaction of Western and indigenous cultural styles and the influence of local and national conditions on the arts. Readings, journal-keeping, and questions pertaining to site-specific works are required. Culture: Music or Art.
- INCL/ANTH/SOC 243 **Cultural Anthropology** (4, F)  
Cultural and social aspects of human behavior; comparison of cultures. Community: Anthropology.
- INCL 301 **Engaging Australian and New Zealand Culture** (4, F)  
Reading history, literature, and cultural analysis of the various cultures of Australia and New Zealand will combine with relating to locales and people through study, discussion, and the service projects. Incorporates travel, homestays, and the involvement in local cultural activities.
- INCL/ANTH 310 **Intercultural Competencies** (4, F&S)  
Explores the knowledge, attitudes, and skills for transitioning into, adapting to, working in, and functioning successfully in an intercultural context. Key topics include cultural values, intercultural communication, researching culture, being a change agent, dealing with conflict, and working with individuals from another culture. Prerequisite for INCL majors/minors: Introduction to Global Issues and Cultural Anthropology, or permission of instructor. Required for INCL 311.

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**INCL 311 Intercultural Experience** (0-4, OD)

A cross-cultural experience in an approved setting in an area of service related to student's concentration or field of interest. Preliminary studies and research, the dynamics of living and serving, ongoing mentorship, and periodic reflection will result in the student completing a cultural profile, journal and summary paper on the experience. This experience may be linked to formal study-abroad programs, official internship affiliation, or pre-approved individual arrangements. **Note:** Please consult with INCL Department regarding requirements for this course before planning your experience. Prerequisite: INCL 310 Intercultural Competencies.

**INCL/EDUC 318 Intercultural Literacy and Development in Zambia** (4, M)

This course will be an intense immersion experience in Zambia. There will be readings, lectures and discussions on historical background, the culture, social issues, the educational system, and faith-based development work. There will be visits and excursions to places of cultural interest. There will also be an opportunity for service learning. The primary service learning opportunity will be to provide literacy and numeracy tutoring to orphans and vulnerable children who have limited access to formal education.

**INCL 319 Intercultural Practicum** (3, F&S)

This is a course offered by Go ED Africa faculty (an academic program of Food for the Hungry International). (This is taken when INCL 311 is not needed.)

**INCL/MISS 322 History of Islamic Theology and Movements** (4, S13)

Following the death of Muhammad, issues of theological orthodoxy and governmental orthopraxy flourished in a context of conflict and growth. Students will appraise the historical developments of Muhammad's life and his revelations in the areas of theology, philosophy, jurisprudence, governance, literature, and culture. Relying on primary sources and historical disciplines, students will study the wide history of Islamic thought up until the OPEC crisis of 1973-74. Students will gain a confidence in grasping and discerning the many variants within the so-called unified Islamic ummah.

**INCL/MIN/MISS/PSY/SOC/URMN 328 Community and Society in Australia and New Zealand** (4, F)

Examines social institutions in urban Australia and New Zealand. Analyzes social problems and institutional and community responses by churches and faith-based organizations and compares them with those of governments, non-government organizations and prosocial community organizations. Community: Psychology or Sociology.

**INCL/PSY/SOC 329 Australia and New Zealand Culture through Film** (4, F)

Since creating the first feature-length film in the world, Australian film-makers have examined themselves, their culture, their environment, and their interactions with the rest of the world in varied and distinctive ways, often with a gloss of revealing humor. Through the films studied in this class, students will be introduced to the diversity of Australia and New Zealand culture, from pre-historical aboriginal and Maori to post-modern. Community: Psychology or Sociology.

**INCL 338 Issues in Development** (4, S)

Introduces students to key issues in the development field. Themes such as the environment, global health, conflict, poverty and globalization will be examined for insights into topics including holistic development; asset based approaches and methods; social-economic issues; systems and structures (church, NGOs, international institutions, and governments); policy development; and monitoring and evaluation. Designed within an international development framework. Examines individual, community, and institutional issues.

**INCL 340 African Traditional Culture and Religion** (3, F&S)

(See Off-Campus Programs – Go ED for course description.)

**INCL/MISS 342 Contextualization in Missions** (4, OD)

Study of the interaction of the biblical message as it comes to life within a cultural context. The primary focus is on the church, but includes the broader understanding of the kingdom of God. Areas of study include theology, leadership, worship, ministry and kingdom living. Both past and present ideas of contextualization are covered.

**INCL 345 Peacebuilding: Genocide and Religious Diversity** (3)

(See Off-Campus Programs – Go ED for course description.)

**INCL/POLS 346 Governance and Development** (4, S)

A study of patterns of governance and politics typical of developing countries with an emphasis in relationships between governance and development.

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**INCL 347 Communication for Development** (4, S)  
Examines the various theories, methods/approaches, and processes that are used in the development communication field. Case studies will be drawn from many development themes including global health (HIV/AIDS), agriculture, poverty and environment. Emphasis and focus will be on basic principles and values of development communication that challenge the dominant paradigm.

**INCL 348 Foundations of Health Development** (4, S)  
Explores spiritual, historical, cultural, environmental, economic and political factors that often determine the health of individuals and populations. Case studies and experiences will be drawn from all regions of the world with a focus on interventions at community, national and international levels. Topics range from community health development principles, concepts of holism to national and international health policy and partnership issues.

**INCL/ANTH/SOC 350 Culture Change and Its Effects on Traditional Societies** (4, F)  
Globalization is spreading rapidly around the world, and this is causing significant culture change to traditional societies. With a strong focus on history and case studies, this course will make students aware of what is happening and give them the theoretical knowledge to understand, empathize, and assist people who are wrestling with change. Pre- or Co-requisite: Cultural Anthropology.

**INCL/POLS 353 War & Terrorism in the Middle East: History and Politics** (4, F12)  
This course explores three phenomena: (1) war and terrorism in general and in the Middle East in particular; (2) the history & politics of this region (with forays into geography, religion, society, culture & economics); and (3) country-specific histories and politics. The course offers in-depth analyses concerning the religion and terrorism nexus, the Arab-Israeli conflicts and peacemaking, and the theory and practice of pacifism and just war.

**INCL/MISS 360 Introduction to Islamic Foundations** (4, S)  
Muhammad's life and writings are the foundations of Islam. The Islamic faith will be appraised through a historical and primary source approach where students will read through the entire Qur'an in chronological fashion and a significant portion of the Hadiths. The students' mastery of Muhammad's life, of Quranic vocabulary and a confident grasp of Quranic theology will give them a strategic appreciation of Islamic history and the present global Muslim community issues. This course is a prerequisite to the others.

**INCL/MISS 361 Engaging the Muslim World** (4, S13)  
For over 1400 years, Islam and Christendom have frequently engaged in rival forms of civilization encounters and/or clashes: invasions, polemics, diplomacy, colonization, dialogue, commerce, and academic research, each according to the context of the era. Relying on comparative, historical and missiological methodologies, students will study the ever-changing yet often-repeated approaches to Muslims in chronological appearance and from various Christian communities: the Oriental churches, the Byzantine Orthodox churches, the Roman Catholic Church and the Protestant churches, with a special emphasis on the current Evangelical 'contextualized' approaches. Students will gain a strong confidence and learn wise diplomacy in sharing Jesus to Muslims in a wide variety of means. This course has a fee.

**INCL 381 Social Context for Community Development** (3, F&S)  
(See Off-Campus Programs – Go ED for course description.)

**INCL/MISS 440 Unorthodox and Folk Islam** (4, S12)  
Classical Islam is very resistant to creative theological variants within the Islamic ummah and brands them as deviant heresies, of which Folk Islam is the most common expression. Yet 'unorthodox' expressions, even so-called 'secular Islam', are far more prevalent forms of Islam among the youth and womenfolk than the orthodox interpretations, and Houghton students and graduates are far more likely to encounter these unorthodox expressions. This requires our students to grasp the diverse roots of widespread Islamic heterodoxy, syncretism, occult expressions, spiritual warfare, and secularism.

**INCL/MISS 441 Islam in North America** (4, S13)  
The Islamic movements in North America are unique in being both very recent and limited to Afro-Americans and immigrants. That is changing given that international funding for a vibrant political Islam in America is among the strongest in emerging religions. Students will explore the various sociological expressions, their political aspirations and their texts. Special attention will be given to various Christian ministries to Muslims in North America.

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INCL/MISS 442 **Globalization and Islamization** (4, S12)

Among the three most vibrant international movements in the emerging 21st century are Christianity, Islam and Globalization, and the most contested nexus are in the techno-secularized cities of the world. Students will focus specifically on the post-colonial conflicts and integration efforts of Muslims in the global communities, and the impact of Globalization on Islamic societies. Attention will be given to recent international clashes between globalized secularism and Muslims, various political and Christian responses and the need for a Christ-centered confident response to both Globalization and Islamization.

INCL 482 **Senior Capstone: Intercultural Seminar** (2, F&S)

Joint weekly discussion sessions of all senior majors aimed at reflection on critical broad principles and fine-tuning of abilities for intercultural service. Program faculty assumes team leadership and preparation of topics and format, and they each present a summary session on key issues for the entire seminar. Students each present an approved paper on area of interest stemming from studies and intercultural experience. Several weeks may be set aside for specific disciplines to meet separately for capstone discussions in their field.

INCL 291, 391, 491 **Independent Studies** (1-4, OD)

INCL 195, 295, 395, 495 **Special Topics** (1-4, OD)

Topics offered according to interest and demand.

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## International Development (minor)

**Department of Intercultural Studies:** Marcus W. Dean, chair and Associate Dean

**Faculty:** Ndunge Kiiti, Paul W. Shea, Ron J. Oakerson

Web site: [www.houghton.edu/academics/programs/intercultural](http://www.houghton.edu/academics/programs/intercultural)

Phone: 585.567.9477

**Minor:** (15-16 hours)

The International Development minor equips students with basic critical-analytical skills and contextual knowledge needed to understand and address practical problems of sustainable development anywhere in the world. The minor is grounded in a Christian worldview and therefore pursues ideas and approaches to development that hold the promise of holistic transformation within communities and institutions and seeks to correct the injustices associated with poverty, oppression, and inequality.

Minor in International Development – 4 Courses

INCL 201	Introduction to Global Issues .....	4
INCL 338	Issues in Development .....	4
INCL 346	Governance and Development .....	4

One Optional course below:

*Optional courses: (select one)*

POLS 212	Social Science Research Methods .....	4
ECON 210	Principles of Microeconomics <b>and</b> .....	2
ECON 211	Principles of Macroeconomics ( <i>must take both courses</i> ) .....	2
EDUC/INCL 236	Literacy, Culture and Development .....	4
INCL 345	Peacebuilding: Genocide and Religious Div. (Go ED) .....	3
POLS 345	Community Organization and Development .....	4
INCL 347	Communication for Development .....	4
INCL 348	Foundations of Health Development .....	4
INCL 350	Culture Change .....	4
INCL 442	Globalization and Islamization .....	3-4

### COURSE DESCRIPTIONS

See Intercultural Studies and Political Science.

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