

St. Andrews General Education (SAGE)

The St. Andrews faculty as a whole designed the St. Andrews General Education (SAGE) program for the St. Andrews student body as a whole. It includes course work that constitutes graduation requirements common to all students – those that carry the SAGE prefix as well as those that satisfy the Perspectives for Life requirements.

Mission and Vision (SAGE)

The SAGE curriculum provides a broad foundation in the liberal arts. In the process, SAGE enables students to reflect upon and understand their chosen programs of study in an interdisciplinary context. The SAGE program seeks to enhance the essential skills of

- a. critical thinking;
- b. clear communication, and
- c. the ability to make reasoned judgments

in the context of subject matter selected to familiarize students with “the abilities, characteristics, and values that distinguish human beings at their best”.

St. Andrews seeks to graduate informed, thoughtful, articulate individuals who comprehend the complex nature of the challenges facing a diverse but interdependent global community. The general education program is integral to fulfilling this mission. The program teaches and encourages its community of learners to engage in a rigorous, interdisciplinary pursuit of relevant knowledge, skills, and perspectives. This critical exploration takes place within a community rooted in Christian traditions and engaged in a dialogue with other spiritual traditions. The program fosters self-understanding, respect for the dignity of all persons, and responsibility toward our natural and social environments. General education at St. Andrews prepares students for a lifetime of learning, leadership, and service.

This framework enables students to accomplish the following:

- Knowledge, appreciation and integration of diverse forms of inquiry in the context of contemporary global challenges
- Development and articulation of their own value systems in the context of cultural, historical, and religious traditions
- Self-awareness to promote effective and responsible participation in a variety of social, ethical and vocational contexts

Organization of the SAGE Program

The SAGE curriculum allows students to engage in the study of the core liberal arts throughout their entire college career. The organizing theme for general education is a set of questions central to the liberal arts.

At one time in Western culture there was a perceived broad consensus regarding answers to fundamental questions of knowledge and values. More recently educators have realized that these persistent questions should be considered from a diversity of perspectives – cultural, historical, religious, gender, economic, and social. There is increasing awareness that the questions themselves are imbedded in culture and history and reflect the values and views of particular communities and traditions. Today a study of these guiding questions requires an acknowledgement of the ways in which diverse cultures and contexts impact the changing answers to those questions, which have been the focus of human inquiry.

The following SAGE questions are designed to provide a context for intellectual inquiry in St. Andrews General Education courses. The questions guide the faculty as they select texts and develop classroom activities taking into account the diversity of responses and ways of conceiving these perennial questions. The intention of the program is not to provide standard answers to the guiding SAGE questions, but rather to use our tradition of critical inquiry to explore afresh the source and scope of ideas. The general education courses in particular, and the St. Andrews curriculum broadly, challenge students to engage these questions in creative, innovative ways from a variety of perspectives and disciplines. Through the general education curriculum students gain a context for formulating their own

answers to the SAGE questions while exploring additional new questions relevant to the challenges of the 21st century.

The central (SAGE) questions are:

What do we know and how do we know it?

What is the relationship of self to others?

What is justice?

What provides meaning beyond human experience?

What are the obligations of the liberally educated citizen?

How do we know what is right or good?

Each course within SAGE will explore one or more of these questions, all of which are avenues for exploring the fundamental question: What does it mean to be human?

SAGE Courses and Requirements

1. Exploration for Life

SAGE 100 Quest I: The Search for Meaning	3 credits
SAGE 200 Quest II: Vital Stories, Ancient to Early Modern	3 credits
SAGE 381 Transitions	1 credit
SAGE 400 Quest III: Contemporary Global Issues	3 credits

2. Communication for Life

SAGE 110 Writing Workshop I	3 credits
SAGE 111 Writing Workshop II	3 credits
SAGE 109 Writing Center (as needed)	1 credit
Effective Communication and Research: Experiences in the Major:	
Research	
Oral Communication	
Writing Intensive Experience	

3. Perspectives for Life

Creative Arts	3-4 credits
Foreign Languages	6 credits
Historical Perspectives	3 credits
Humanities	3 credits
International Perspectives	3 credits
Natural Sciences	3-4 credits
Quantitative Reasoning	3-4 credits
Social and Behavioral Sciences	3 credits

4. Information Technology

Each course in the St. Andrews College curriculum will utilize appropriate technology to enhance the teaching and learning environment. Each course syllabus will reference the technology used in the course and the substance of the course will motivate acquisition of the appropriate information technology skills.

5. Experiences for Life

Each St. Andrews graduate will engage in a significant experiential activity. Experiences, which may be used to fulfill this requirement, include:

- Internship
- International travel and study
- Research or Teaching Practicum
- Student teaching
- Residential Assistant in residence hall
- Lab Assistant
- Tutor (participation in an organized program of tutoring)
- Community service

Course Descriptions for Common Experience Courses

Quest I introduces the SAGE questions, whereas Quest II and Quest III will give significant coverage to the SAGE questions.

Quest I: The Search for Meaning

- What does it mean to be human?
- What do we know and how do we know it?
- What is the relationship of self to others?
- What is justice?
- What provides meaning beyond human experience?
- What are the obligations of the liberally educated citizen?
- How do we know what is right or good?

Quest I employs a variety of analytical approaches to introduce students to the liberal arts at St. Andrews Presbyterian College. The course addresses the purposes of a liberal and collegiate education. The shared experiences embodied in this course provide St. Andrews students with both a unifying theme in their most-important first year of college and with the specific skills they will need during their college years and beyond. Through intellectually stimulating readings, lectures, discussions and an introduction to the SAGE questions students will be challenged to think critically, communicate effectively, and develop an interdisciplinary view of lifelong learning and understanding.

Quest II: Vital Stories, Ancient to Early Modern

A course designed to engage the student in thinking about this larger set of questions within a particular historical period.

- What does it mean to be human?
- What do we know and how do we know it?
- What is the relationship of self to others?
- What is justice?
- What provides meaning beyond human experience?
- What are the obligations of the liberally educated citizen?
- How do we know what is right or good?

Quest II is designed to examine how various cultures of the ancient world addressed these questions. Judeo-Christian thought will inform much of the analysis and discussion in this course. The historical treatment in this course will include culture and thought from the ancient world to the Renaissance.

Quest III: Contemporary Global Issues

This course will be taken in the first semester of the senior year.

- What does it mean to be human?
- What do we know and how do we know it?
- What is the relationship of self to others?
- What is justice?
- What provides meaning beyond human experience?
- What are the obligations of the liberally educated citizen?
- How do we know what is right or good?

This is the capstone course in the SAGE program. Students are required to draw on the knowledge and skills acquired in the earlier SAGE courses, other general education courses, and their majors in order to understand complex global challenges and develop ethically sensitive responses to these challenges. This course focuses on major world issues that impact both individuals and communities, and aims at developing the decision-making skills necessary for responsible citizenship.

In all aspects of the course, students are expected to demonstrate active learning habits. They are asked to utilize the methodologies and knowledge of their disciplines. Students are also expected to draw upon the work that they have undertaken in other courses when writing papers, giving oral pre-

sentations, engaging in class discussions and participating in group projects. Students are asked not only to express their own views but also to listen carefully and show respect for other viewpoints.

Transitions

This one-credit course is designed to help the student with issues relating to transition into the world of work, graduate school, or professional school. A student may satisfy this requirement by completing SAGE 381 or a designated capstone course in the major. SAGE 381 is to be completed in the junior year.

Perspectives for Life

The Perspectives for Life component is designed to impart a broad foundational knowledge of the liberal arts. Perspectives courses will intentionally address one or more of the central (SAGE) questions. A list of courses that satisfy the requirements will be included in each semester's schedule of classes.

Creative Arts

3-4 credits

A course selected from Art, Communication and Theater Arts, Creative Writing or Music that is designed to explore one or more of the creative expressions of what it means to be human.

Foreign Languages

6 credits

Students who have successfully completed two years of one foreign language at the high school level or two semesters of college level language study are exempt from the foreign language requirement. Students who are native speakers of a language other than English, and who have achieved a score of 500 or above on the Test of English as a Foreign Language also are exempt from the foreign language requirement.

Other students must select one of the options below to fulfill the foreign language requirement:

- Complete two semesters (six credits) of college level language study (normally the 151-152 level language courses).
- Complete an approved semester long residential course abroad chosen from Beijing, Brunnenburg, or Ecuador in which foreign language study is a component of the program.
- Complete a semester long overseas exchange program in a non-English speaking country which includes formal foreign language study as a component of the program. (Requires department approval).
- Receive a grade of at least 50 percentile on the CLEP examination in a foreign language as verified by the Registrar. (Students with a documented condition which interferes with the ability to learn a foreign language as attested by a score on the Modern Language Aptitude Test (MLAT) and/or other instruments deemed suitable by the Director of Disability Services should consult the Academic Support Services section of this catalog for information regarding options for this requirement.)

Historical Perspectives

3 credits

A course designed to promote an understanding of the nature of change and continuity over time and to explore what it means to be human in the modern western world.

Humanities

3 credits

A course designed to explore expressions of the human spirit in the medium of language.

International Perspectives

3 credits

A course designed to promote broader insight into what it means to be human by studying either 1) one or more non-North American cultures, or 2) social, economic and/or political issues that are international in nature. Note: Students may also satisfy this requirement through successful completion of a semester abroad program. In addition, Short Overseas Term courses may satisfy the requirement upon approval of the proper committee.

Natural Sciences**3-4 credits**

Part of what it means to be human is to be curious about our natural world. This is a course in which students experience hands-on activities that involve observation of or experimentation with natural phenomena. The course will address, among other questions, how we know what we know.

Quantitative Reasoning**3-4 credits**

A course designed to develop the ability to think critically and apply logic and quantitative reasoning skills to everyday problems. Students will develop an understanding of the appropriate use and limitations of quantitative analysis. (Students are to fulfill the Quantitative Reasoning requirement in either their freshman or sophomore year.)

Social and Behavioral Sciences**3 credits**

A course selected from Anthropology, Economics, Education, Politics or Psychology that is designed to explore one or more of the social and behavioral aspects of what it means to be human.

Perspectives for Life: Courses satisfying the requirements, listed by category

The following courses have been approved for the academic year 2007-2008 as Perspectives courses in the given categories. In each category, the Perspectives requirement is met by every course listed except as otherwise noted. Other courses may be approved and specified as Perspectives in the schedule of courses prepared by the Registrar's Office for a given semester.

Creative Arts

Art 146 2-D Design

Art 147 3-D Design

Art 223 Drawing I

Art 228 Ceramics I

Com 245 Acting I

Com 253 Video Production

Com 320 Writing for the Screen

CW 221 Introduction to Creative Writing

CW 248/348 Voices and Visions (2 credits of 3 needed)

Mle 103 College Choir (1 credit per term of 3 credits needed)

Mle 106 Beginning/Intermediate Bagpipe Band (1 of 3 credits needed)

Mle 109 St. Andrews Bagpipe Band (1 of 3 credits needed)

Mus 110 Music Fundamentals

Mus 215 Piano for Beginners

Mus 220 The Art of Singing

Mus 230 Guitar for Beginners

Mus 256/356 Introduction to Music Literature

Mus 240 Bagpipe for Beginners

Mus 254 Musics of the World

Mus 260/360 Contemporary Music

Mus 280/380 The Art of Song

Historical Perspectives

Ant 205 Archaeology

Ant 209 Introduction to Cultural and Social Anthropology

His 102 Western Civilization II

His 201 American History Survey I

His 202 American History Survey II

His 214 Topics in American History

His 248 African American History Survey
Hisp 225 Introduction to Public History
Phi 303 Modern Philosophy and Scientific Revolutions
Phi 304 Recent Philosophy and Technological Revolutions

Humanities

Art 120 Art History I
Art 121 Art History II
Com 252 Newsmedia, Journalism
Com 259/359 Cinema Classics
Eng 209 Survey of American Literature
Eng 211 Masterpieces of English Literature
Eng 221 Shakespeare's Comedies
Eng 241 African American Literature Survey
Eng 252 Modern Poetry
Eng 280 Topics in American Pop Culture
Eng 281 Children's Literature
Eng 290 Shakespeare's Histories and Romances
Eng 322 Shakespeare's Tragedies
Lit 210 Classics of Western Literary Tradition
Lit 225 French Poetry of the 19th Century
Phi 100 Introduction to Philosophy
Phi 212 Ethics
Phi 216 Existentialism
Phi 231 Business Ethics
Phi 241/341 Philosophical Issues in Mass Communication
Phi 301 The Beginnings of Philosophy
Phi 302 Jewish, Christian and Islamic Philosophy
Phi 303 Modern Philosophy and Scientific Revolutions
Phi 304 Recent Philosophy and Technological Revolutions
RST 100 Quest for Religious Meaning
RST 105 Ethical Topics
RST 120 The Bible Today
RST 203 Sex, Gender and Religion
RST 204 Martin Luther King, Jr.: His Mission and Message (2)
RST 205 Religion in Stories, Plays and Films
RST 207/307 Religion and Psychology: Freud, Transactional Analysis and Jung
RST 208/308 Religion and Psychology: Humanist, Behaviorist, and Development
RST 240 Christian Origins
RST 242 Spiritual Journey
RST 270 Religion in the Middle East
RST 272/372 Religions of India and South Asia
RST 275/375 Religions of China
RST 301 Religion and Women's Studies
RST 303 African Americans, Religion and Social Change
RST 320 The Pentateuch
RST 322 Hebrew Prophets
RST 324 Hebrew Psalms and Wisdom
RST 330 The Synoptic Gospels
RST 332 The Life and Letters of Apostle Paul
RST 334 Johannine Literature

RST 340 History of Christian Thought
RST 345 Foundations of Modern, Western Religious Thought
WS 101 Intro to Women and Gender Studies

International Perspectives

Ant 290/390 Peoples of Latin America
AS 101 Introduction to Asia (I)
AS 102 Introduction to Asia (II)
B/E 277 Introduction to International Business
His 277/377 Topics in Latin American History
His 282 Latin American History Survey I
His 283 Latin American History Survey II
Lit 274/374 Japanese Cinema: An Introduction (2 of 3 credits needed)
Lit 275/375 Japanese Fiction: An Introduction (2 of 3 credits needed)
Mus 274 Musics of the Celtic World
Pol 211 Introduction to International Politics
Pol 267 Political Issues in Global Perspective
RST 270 Religion in the Middle East
RS 272/372 Religions of India and South Asia
RS 275/375 Religions of China

Natural Sciences

Bio 101 Introduction to Topics in Biology
Bio 201 Concepts of Biology I
Bio 221 Human Anatomy and Physiology I
Bio 222 Human Anatomy and Physiology II
Che 210 with 210L Essential Concepts in Chemistry, with Lab
Che 151 with 151L The Chemical Basis of Everyday Phenomena, with Lab
For 201 Introduction to Forensic Science
Phy 104 Introductory Astronomy
Phy 201 College Physics I

Quantitative Reasoning

B/E 215 Personal Finance
B/E 231 Microeconomics
Mat 106 Mathematics: The Science of Patterns
Mat 115 Precalculus
Mat 205 Statistics I
Mat 216 Topics in Discrete Mathematics
Mat 221 Calculus I

Social and Behavioral Sciences

Ant 205 Archaeology
Ant 209 Introduction to Cultural and Social Anthropology
Ant 309 Contemporary Social Problems
B/E 120 Introduction to Business
B/E 232 Macroeconomics
Edu 246 Education, Culture, and Society
Pol 201 Introduction to American Government
Pol 211 Introduction to International Politics
Pol 266 Politics of Sex
Pol 276 Politics of Behavior
Psy 101 Introduction to Psychology