
The Curriculum



DEGREES OFFERED

* Program is also offered in the evening. See Evening Programs section below.

** Program is offered only in the evening. See Evening Programs section below.

Through the College of Arts and Sciences, Rockhurst University confers the following degrees:

Bachelor of Arts (B.A.) Business Communication Communication English* French Global Studies History Organizational Communication** Philosophy Political Science Psychology Sociology* Spanish Theology	Clinical Laboratory Sciences Computer Science Mathematics Physics Bachelor of Science in Nursing (B.S.N.) (with Research College of Nursing) Minors Art Biology Catholic Studies Communication Computer Science English* French German Global Studies	History Journalism Mathematics Music Philosophy Physics Political Science Psychology Sociology* Spanish Theatre Arts Theology Women's Studies Certificate Programs Journalism Medical Sociology and Health Care Administration* Writing*
Bachelor of Science (B.S.) Biochemistry Bioinformatics Biology Chemistry		

Through the Helzberg School of Management, Rockhurst University confers the following degrees:

Master of Business Administration (M.B.A.)* Master of Business Administration (M.B.A.), Executive Fellows Program* Bachelor of Arts (B.A.) Economics	Bachelor of Science in Business Administration (B.S.B.A.) Business Administration* <i>with options to also concentrate in:</i> Accounting* Finance/Accounting Finance/Economics	International Business Management Management Information Systems* Marketing Minors in: Business Administration Economics
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Through the School of Graduate and Professional Studies, Rockhurst University confers the following degrees:

Doctor of Physical Therapy (D.P.T.) Master of Education (M.Ed.)** Master of Occupational Therapy (M.O.T.) Master of Science in Communication Sciences and Disorders (M.S.) Bachelor of Arts (B.A.) Elementary Education* Secondary Education*+ Nonprofit Leadership Studies** Bachelor of Science (B.S.) Communication Sciences and Disorders	Minors Communication Sciences and Disorders Educational Studies* Nonprofit Leadership Studies** Paralegal Studies** Certificate Programs Bilingual Track for Communication Sciences and Disorders (graduate) Bilingual Emphasis for Communication Sciences and Disorders (undergraduate) Pre-Medical Post Baccalaureate Certificate Program Paralegal Studies**
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EVENING PROGRAMS

Through the School of Graduate and Professional Studies:

Master of Education (M.Ed.)

Bachelor of Arts (B.A.)

Elementary Education
Secondary Education+
Nonprofit Leadership Studies

Minors

Educational Studies
Nonprofit Leadership Studies
Paralegal Studies

Certificate Program

Paralegal Studies

Through the College of Arts and Sciences and the School of Graduate and Professional Studies:

Bachelor of Arts (B.A.)

English (Writing track)
Organizational Communication
Sociology

Minors

English (Writing track)
Sociology

Certificate Programs

Medical Sociology and Health Care Administration
Writing

Through the Helzberg School of Management:

Master of Business Administration (M.B.A.)

Master of Business Administration (M.B.A.), Executive Fellows Program

Through the Helzberg School of Management and the School of Graduate and Professional Studies:

Bachelor of Science in Business Administration (B.S.B.A.)

Business Administration
with options to also concentrate in:
Accounting
Management Information Systems

+ *Courses for a degree in Secondary Education are available in the evening, however, content area coursework (not yet completed by the student) may not be available in the evening.*

HEALTH SCIENCES AT ROCKHURST UNIVERSITY

Rockhurst University values service and, in that spirit, prepares students to be men and women for others. That value permeates the health sciences programs available to individuals interested in pursuing work in the health care professions. A broad selection of health care program options are available at Rockhurst University at the certificate, bachelor and graduate degree levels. For further information on a specific program, please refer to the section of the catalog related to that particular field of study.

Preparatory Programs

Undergraduate: Pre-Dental
Pre-Medical
Pre-Medical Scholars Program (with St. Louis University)
Pre-Medical Scholars Partners Program (with Kansas City University of
Medicine and Biosciences)
Pre-Occupational Therapy
Pre-Optometry
Pre-Pharmacy
Pre-Physical Therapy
Pre-Physician Assistant
Pre-Veterinary

Bachelor of Arts in Sociology-Health Care emphasis
Bachelor of Science in Clinical Laboratory Sciences
Bachelor of Science in Communication Sciences and Disorders

Post-baccalaureate:
Prep-track in Communication Sciences and Disorders
Pre-Medical Post-Baccalaureate Certificate

Graduate Programs

Doctor of Physical Therapy (D.P.T.)
Master of Occupational Therapy (M.O.T.)
Master of Science in Communication Sciences and Disorders (M.S.)

Helzberg School of Management (HSOM)

Master of Business Administration (M.B.A.)
–Health Care Leadership Focus
MBA Dual Degree Program
(in collaboration with Kansas City University of Medicine and Biosciences)
Doctor of Osteopathy program)

Research College of Nursing

Bachelor of Science in Nursing
Accelerated Bachelor of Science in Nursing
(Research College of Nursing grants a Master of Science in Nursing degree with three tracks. The Executive Nurse Practice: Health Care Leadership track is offered in collaboration with HSOM. For further information, contact Research College of Nursing.)

THE CURRICULUM

The values and beliefs expressed in Rockhurst's mission statement are central to all of the University's educational endeavors. The curriculum is the organizing framework by which the development of the human intellectual capacity for the pursuit of this mission is most effectively realized.

The curriculum stands at the center of students' college experience as the structure around which they select their courses, clarify their interests and goals, and earn their degrees.

Earning an Undergraduate Degree at Rockhurst University

Requirements for all degrees offered by Rockhurst University are as stated in the appropriate section of this Catalog. Undergraduate degrees from the College of Arts and Sciences, School of Graduate and Professional Studies, Helzberg School of Management, and Research College of Nursing require that the student successfully complete 128 semester hours of courses with a minimum cumulative grade-point average of 2.00. These credits must include the liberal core requirements as well as the coursework required by the academic major the student is pursuing.



THE LIBERAL CORE CURRICULUM

All undergraduate degree-seeking students, regardless of major or program of study, complete the core curriculum as part of their graduation requirements. The core curriculum reflects the Jesuit ideal of a well-rounded education and the development of inquisitive, life-long learners. By introducing students to fundamental intellectual skills and methods, or modes of inquiry, employed in the pursuit of knowledge, the core curriculum aims to cultivate a broad range of student intellectual abilities. The Rockhurst core curriculum includes required courses in seven modes of inquiry as well as courses in three academic proficiencies that support the modes.

The Seven Classical Modes of Inquiry

The modes of inquiry—that is, the methods or systems by which the human intellect pursues some essential knowledge, truth, or aspect of truth—give structure to the core curriculum (that set of required courses taken by all degree-seeking undergraduate students) in a way that encourages the full development of students in various aspects of their humanity. As methods or systems, each mode suggests the appropriate kinds of questions to be asked in its study, organizes the steps by which study is furthered, and measures what counts as progress in its particular sphere.

- ◆ **The Artistic Mode of Inquiry.** This is the exploration through study and practice of the imaginative expression of the human condition through objects and processes that communicate by non-verbal means. By studying and working in at least one form of the fine or performing arts, students learn to understand and articulate the relationship between artistic form and expression. They come to understand that the formal and expressive language of the arts can transcend cultural barriers, thus enlarging our understanding of our world. Students must successfully complete three hours of level-one approved coursework in art, music, or theatre.
- ◆ **The Historical Mode of Inquiry.** This is the systematic recollection and analysis of significant past events. Our collective memories, given shape and discipline by methods designed to explore the past, provide the experience from which we define the present and consider the future. The human past and human cultures are understood not in isolation, but in the context of broader trends and developments. When we pursue the historical mode of inquiry we add chronological perspective, persuasive stories, and analytical skills to raw human memory. Students must successfully complete at least one approved three-hour level-one course in the history of civilization. They must also successfully complete at least one approved three-hour level-two course in either the historical or the literary mode of inquiry.
- ◆ **The Literary Mode of Inquiry.** This mode of inquiry explores the imaginative expression of human experience through the various aspects of language. The process of expressing ourselves through language shapes our knowing and organizes our experience. The employment of language to provide identifiable symbols and images creates an understanding of truths and ideas; it also gives structure and meaning which clarify our ideas in our own expression and in the written work of others by comprehending and analyzing the figurative significance found in the literal statement. Familiarity with languages and cultures other than one's own further expands the student's entry into the literary mode

and extends the invitation to compare and experience different views of the world. Students must successfully complete at least one approved three-hour level-one course in literature. They must also successfully complete at least one approved three-hour level-two course in either the literary or the historical mode of inquiry.

◆ **The Scientific-Causal Mode of Inquiry.** Scientific modes of inquiry are logical systems of principles and procedures developed to discover the shape, form, properties, and behavior of the constituent parts of nature. This mode requires rigorous tests of hypotheses and confidence statements about causality, and the explanations that result have as their ultimate goal the falsification or confirmation of theories. This mode of inquiry relies on controlled scientific experiments that can reveal causal relationships. Students must successfully complete at least one approved four-hour level-one course in science. This course must have a laboratory component. Students must also successfully complete at least one approved level-two three-hour course in either the scientific-causal or scientific-relational mode of inquiry.

◆ **The Scientific-Relational Mode of Inquiry.** The various forms of the relational mode of inquiry seek to describe the naturally occurring variation of individuals, social groups, species, or objects. This mode of inquiry is grounded in the systematic collection, organization, and classification of observations that are measured either qualitatively or quantitatively. Such inquiry may be either descriptive or relational, and may lead to theories that explain observed relationships and generate testable hypotheses. Students must successfully complete one level-one course and one level-one or level-two course in a social or behavioral science. Two different disciplines must be represented. Students must also successfully complete at least one approved level-two three-hour course in either the scientific-relational or scientific-causal mode of inquiry.

◆ **The Philosophical Mode of Inquiry.** This mode of inquiry makes claims about knowledge regarding ourselves and the world, and critiques such claims. It seeks to acquaint students with an organized body of knowledge based on moral experience, and which shows the student how to critically evaluate the grounds for judging human conduct. It seeks ways to improve logical techniques in identifying, explaining, and evaluating assumptions, concepts, and arguments. It seeks ways of distinguishing philosophical understanding from other ways of knowing, and it imparts skill in identifying and critiquing the assumptions of other disciplines. Students must successfully complete at least one approved three-hour level-one course in philosophy, and at least one approved three-hour level-two course in ethical theory. They must also successfully complete at least one approved level-two three-hour course in either philosophy or theology.

◆ **The Theological Mode of Inquiry.** Christian theological inquiry is a critical, methodic, ongoing exploration, examination, and development of the content of Christian religious faith in an attempt to understand and to express the content of that faith in the most adequate and appropriate concepts and language available. Moreover, this mode of inquiry seeks to express the meaning and significance of Christian religious faith for the whole lives of individuals and communities committed to that faith so that they can realize it as fully as possible, and also, so that those external to Christianity have the best opportunity for understanding the intellectual and existential aspects of that religious faith. In so doing, theological inquiry attempts to articulate an adequate and appropriate Christian theistic vision of existence which spells out an intellectually compelling under-



standing of itself and concomitantly, a holistically satisfying account of the significance and destiny of human life in all its complexities within that Christian vision. Critical religious studies of faiths other than Christianity enrich and complement this mode of inquiry; these studies are an important part of Christian theological inquiry. Students must successfully complete TH 1000 Christianity I: Foundations and TH 3000 Christianity II: Development and at least one other approved three-hour level-two course in either theology and religious studies or philosophy.

The Proficiencies

◆ **Proficiency in Oral Communication.** This proficiency involves skill in critical listening and oral communication. Students become proficient through regular, sustained, intensive practice. They learn to recognize, identify, and analyze interpersonal, public, cross-cultural, verbal, and nonverbal communication, and they learn to apply these skills in a variety of situations. Students must successfully complete at least one approved three-hour course in college-level oral communication.

◆ **Proficiency in Written Communication.** Proficient writing is the process of selecting, combining, and developing ideas in effective sentences, paragraphs, and longer units of discourse. Writers must cope with many variables: method of development, purpose, tone, possible audiences, mode of composition, and copy-editing. Learning to write at the college level involves developing skill in using and combining these variables to shape appropriate messages for various situations. Generally, students must successfully complete two approved three-hour courses in college-level composition. Advanced students may satisfy the proficiency in written communication by one approved advanced composition course.

◆ **Proficiency in Mathematics.** People who are mathematically proficient have well-developed skills in deductive reasoning and the ability to apply those skills in an informed manner. Mathematics is a natural vehicle for building critical thinking skills because it involves postulation, logical reasoning, and symbol manipulation. The ability to propose an idea, construct a logical sequence of supporting statements, and capture the characteristic features of the idea in symbolic form are central features of critical thought. Proficiency in mathematics also equips students with an ability to understand and participate in a highly technical society. Students must successfully complete at least one approved three-hour course in college-level mathematics.

Summary of the Liberal Core Curriculum

Some of these courses have Honors equivalents. The Integrated Humanities sequence can satisfy several core requirements. Many core courses can also be applied to major requirements. For transfer equivalencies, consult the Registrar's Office.

Proficiencies (9-12 semester hours)

Written Communication	EN 1110 College Composition I and EN 1120 College Composition II OR EN 1140 English Composition
Oral Communication	CT 2000 Fundamentals of Communication (EN 1110 or equivalent prerequisite)
Mathematics	3 semester hours of approved college-level mathematics

Modes of Inquiry (40-41 semester hours)

Artistic Mode	3 semester hours of approved coursework in art, music, and/or theater
Historical Mode	HS 1100 Survey of Western Civilization I OR HS 1500 Survey of Western Civilization II OR HS 1701 World Civilizations to the 17th Century OR HS 1702 World Civilizations since 1492
Literary Mode	EN 2710 World Masterpieces I OR EN 2720 World Masterpieces II OR EN 2730 World Masterpieces III

◆ In addition, one approved 3-hour Level II course from either the Historical or Literary Mode.

Philosophical Mode	PL 1100 Reality and Human Existence and PL 3100 Ethical Theory
Theological Mode	TH 1000 Christianity I: Foundations and TH 3000 Christianity II: Development

◆ In addition, one approved 3-hour Level II course from either the Philosophical or Theological Mode.

Scientific-Causal Mode	4 semester hours of physical or biological science, including laboratory
Scientific-Relational Mode	6 semester hours in two different social or behavioral sciences

◆ In addition, one approved 3-hour or 4-hour Level II course from either the Scientific-Causal or the Scientific-Relational Mode.

Coding Scheme for the Core

Courses approved for inclusion in the core curriculum are noted as such in this Catalog and in the Course Schedules available on the Rockhurst University Web site, *www.rockhurst.edu*. Faculty and students should consult either of these documents to determine which courses meet liberal core requirements. The notations that appear beside the course name indicate where it fits into the core:

“OCP” – course that satisfies the oral communication proficiency

“WCP” – course that satisfies the written communication proficiency

“MTP” – course that meets the requirements of the mathematical proficiency

Courses that fit the requirements of the modes of inquiry may be recognized by the abbreviations:

“AR” – Artistic Mode of Inquiry

“SR” – Scientific-Relational Mode of Inquiry

“HS” – Historical Mode of Inquiry

“PL” – Philosophical Mode of Inquiry

“LT” – Literary Mode of Inquiry

“TH” – Theological Mode of Inquiry

“SC” – Scientific-Causal Mode of Inquiry

The Roman numeral beside the abbreviation indicates whether the course is at level-one (“I”) or level-two (“II”).