BSRS Degree Plan Checklist
(2026-2027 Catalog)

General Requirements

- ☐ Total Semester Hours (120 Required)
- ☐ Advanced Hours (Minimum 33 Junior/Senior Level)
- ☐ MSU Residency (Minimum 30 Hours from MSU)
- ☐ 12 Hours completed at MSU within one academic year

Major Requirements (78 Hours)

Registry Credit

- ☐ ARRT / ARDMS / NMTCB Registry (42 Advanced Hours Awarded)

Major Core & Statistics (24 Hours)

- ☐ RADS 4123 Data Analysis (or approved statistic course)
- ☐ RADS 3203 Pathophysiology
- ☐ RADS 3213 Adv. Clinical Practice Skills
- ☐ RADS 3503 Research
- ☐ RADS 3773 Radiobiology & Protection
- ☐ RADS 4633 Quality Improvement in Med Imaging
- ☐ RADS 4643 Health Law
- ☐ RADS 4733 Sectional Anatomy

Professional Electives (Select 4 Courses - 12 Hours)

- ☐ RADS 3313 Radiation Therapy
- ☐ RADS 3823 Interventional Imaging & Equip
- ☐ RADS 3833 Bone Densitometry
- ☐ RADS 4513 Administration & Supervision
- ☐ RADS 4533 Informatics in Med Img
- ☐ RADS 4543 Pediatric Medical Imaging
- ☐ RADS 4703 Principles of CT
- ☐ RADS 4743 MRI
- ☐ RADS 4753 Mammography
- ☐ RADS 4763 Mammographic Quality Pract
- ☐ RADS 4773 MRI Applications
- ☐ RADS 4783 CT Applications
- ☐ RADS 4803 Intro to Nuclear Medicine
- ☐ RADS 4813 Teaching Strategies
- ☐ RADS 4833 Cardiac Intervent Proc & Path
- ☐ RADS 4843 Vascular Intervent Proc & Path
- ☐ RADS 4853 Ess of Forensic Med Imaging
- ☐ RADS 4863 Essentials of Teaching
- ☐ RADS 4913 Applied Research
- ☐ RADS 4933 Ind Stud in Adv Med Img
- ☐ RADS 4943 Spec Mod in Med Imag

Basic Core Curriculum (42 Hours)

- ☐ Communication: ENGL 1143 (Required)
- ☐ Communication: (Select 2nd course, e.g., SPCH 1133)
- ☐ Mathematics: (College Level Math, 3 hrs)
- ☐ Life & Physical Sciences: (Select 1st course, 3 hrs)
- ☐ Life & Physical Sciences: (Select 2nd course, 3 hrs)
- ☐ Language, Philosophy, & Culture: (Select one, 3 hrs)
- ☐ Creative Arts: (Select one, 3 hrs)
- ☐ American History: HIST 1133
- ☐ American History: HIST 1233
- ☐ Government/Pol Sci: POLS 1333
- ☐ Government/Pol Sci: POLS 1433
- ☐ Social & Behavioral Science: (Select one, 3 hrs)
- ☐ Cultural & Global Understanding: (Select one, 3 hrs)
- ☐ Undergraduate Inquiry & Creativity: (Select one, 3 hrs)

Basic Core Curriculum Classes

COMMUNICATION (010) - **6 semester hours**

- ☐ ENGL 1143 Critical Reading & Writing-**REQUIRED** (ENGL 1301)

Select One Course Below

- ☐ ENGL 1153 Reading & Writing about Culture (ENGL 1302)
- ☐ ENGL 2123 Rhetoric-Visuals/Infographics
- ☐ ENGL 2203 Intro to Professional Writing
- ☐ MCOM 2243 Media Writing & Reporting (COMM 2311)
- ☐ MCOM 2403 Social Media
- ☐ SPCH 1133 Fundamentals of Speech Communication (SPCH 1315)
- ☐ SPCH 2423 Interpersonal Communication (SPCH 1318)

MATHEMATICS (020) – **3 semester hours**

- ☐ MATH 1053 Contemporary Math (MATH 1332)
- ☐ MATH 1203 Math Analysis for Business (MATH 1324)
- ☐ MATH 1233 College Algebra (MATH 1314)
- ☐ MATH 1534 Pre-Calculus (MATH 2412)
- ☐ MATH 1634 Calculus I (MATH 2413)

LIFE & PHYSICAL SCIENCES (030) – **6 semester hours**

- ☐ BIOL 1013 Introduction to Human Biology
- ☐ BIOL 1023 Introduction to Global Biology
- ☐ BIOL 1114 Life I: Mol & Cell Concepts (BIOL 1406)
- ☐ BIOL 1134 Anatomy & Physiology I (BIOL 2401)
- ☐ BIOL 1234 Anatomy & Physiology II (BIOL 2402)
- ☐ CHEM 1103 Introduction to Chemistry (CHEM 1305)
- ☐ CHEM 1143/1141 General Chemistry I (CHEM 1311)
- ☐ CHEM 1243/1241 General Chemistry II (CHEM 1312)
- ☐ CHEM 1303 Gen-Organic-Biol Chemistry (CHEM 1306)
- ☐ ENSC 1114 Foundations of Environmental Sci (ENVR 1401)
- ☐ GEOS 1134 Physical Geology (GEOL 1403)
- ☐ GEOS 1234 Historical Geology (GEOL 1404)
- ☐ PHYS 1144 General Physics I (PHYS 1401)
- ☐ PHYS 1244 General Physics II (PHYS 1402)
- ☐ PHYS 1533 Descriptive Astronomy
- ☐ PHYS 1624 Mechanics/Wave Motion/Heat (PHYS 2425)
- ☐ PHYS 2644 Electricity/Magnetism/Optics (PHYS 2426)

LANGUAGE, PHILOSOPHY & CULTURE(040) – **3 semester hours**

- ☐ ENGL 2413 World Literature I (ENGL 2332)
- ☐ ENGL 2423 World Literature II (ENGL 2333)
- ☐ ENGL 2613 Survey of American Literature (ENGL 2327)
- ☐ ENGL 2623 Survey of American Literature (ENGL 2328)
- ☐ ENGL 2813 Survey of English Literature (ENGL 2322)
- ☐ ENGL 2823 Survey of English Literature (ENGL 2323)
- ☐ FREN 1134 Elementary French (FREN 1411)
- ☐ GERM 1134 Elementary German (GERM 1411)
- ☐ HIST 1333 Survey of Western Civilization I
- ☐ HIST 1353 World Civilizations to 1500 (HIST 2321)
- ☐ HIST 1433 Survey of Western Civilization II (HIST 2312)
- ☐ HIST 1453 World Civilizations since 1500 (HIST 2322)
- ☐ HUMN 2013 The Ancient World
- ☐ HUMN 2023 Medieval Cultures
- ☐ HUMN 2033 Renaissance through Realism
- ☐ HUMN 2043 Mid19th-20th Centuries
- ☐ PHIL 1033 Introduction to Philosophy (PHIL 1301)
- ☐ PHIL 1533 Critical Thinking & Reasoning(PHIL 2303)
- ☐ PHIL 2033 Ethics (PHIL 2306)
- ☐ PHIL 2133 Political Philosophy (PHIL 2307)
- ☐ PHIL 2213 Asian Philosophy & Religion
- ☐ PHIL 2223 Feminist Philosophy
- ☐ PHIL 2333 Philosophy of Religion (PHIL 2321)
- ☐ PHIL 2503 Ancient & Medieval Philosophy
- ☐ PHIL 2513 Modern & Contemporary Phil
- ☐ SPAN 1134 Elementary Spanish I (SPAN 1411)

CREATIVE ARTS (050) – **3 semester hours**

- ☐ ART 1413 Art Appreciation (ARTS 1301)
- ☐ MCOM 2213 Appreciation of Film (COMM 2366)
- ☐ MUSC 1033 Appreciation of Music (MUSC 1306)
- ☐ MUSC 1043 American Popular Music (MUSC 1310)
- ☐ MUSC 2733 Intro to Western & World Music
- ☐ THEA 1103 Acting for Everyone
- ☐ THEA 1113 Women and Theatre
- ☐ THEA 1503 Appreciation of Theatre (DRAM 1310)
- ☐ THEA 2423 Dramatic Analysis
- ☐ THEA 1113 Women and Theatre
- ☐ THEA 1503 Appreciation of Theatre
- ☐ THEA 2423 Dramatic Analysis (DRAM 2362)

AMERICAN HISTORY (060) – **6 semester hours**

- ☐ HIST 1133 American History to 1865 (HIST 1301)
- ☐ HIST 1233 American History since 1865 (HIST 1302)

GOVERNMENT/POLITICAL SCIENCE (070) – **6 semester hours**

- ☐ POLS 1333 American Government
- ☐ POLS 1433 American Government

SOCIAL & BEHAVIORAL SCIENCES (080) – **3 semester hours**

- ☐ COUN 2023 Human Development
- ☐ ECON 1333 General Economics (ECON 1301)
- ☐ ECON 2333 Macroeconomics (ECON 2301)
- ☐ HSHS 1023 Understanding Community & Public Health
- ☐ PSYC 1103 General Psychology (PSYC 2301)
- ☐ SOCL 1133 Introductory Sociology (SOCI 1301)

*CULTURAL & GLOBAL UNDERSTANDING (090) – **3 semester hours**

- ☐ ART 1613 Ceramics for Non-Majors
- ☐ CMPS 1023 The Digital Culture
- ☐ EDUC 2013 School & Society (EDUC 1301)
- ☐ FREN 1234 Elementary French II (FREN 1412)
- ☐ GERM 1234 Elementary German II (GERM 1412)
- ☐ GLBS 2503 Intro to Global Studies
- ☐ HIST 1353 World Civilizations to 1500 (HIST 2321)
- ☐ HIST 1453 World Civilizations since 1500 (HIST 2322)
- ☐ HSHS 1013 Global Health & Wellness
- ☐ HUMN 2013 Hum: The Ancient World*
- ☐ HUMN 2023 Hum: Medieval Cultures*
- ☐ HUMN 2033 Hum: Renaissance – Real
- ☐ HUMN 2043 Hum: Mid19th – 20th Centuries
- ☐ MCOM 1233 Mass Media & Society (COMM 1307)
- ☐ MCOM 2523 The Internet and Society
- ☐ MUSC 1043 American Popular Music: The Melting Pot World (MUSC 1310)
- ☐ MUSC 2733 Intro to Western & World Music
- ☐ PHIL 2503 History of Western Philosophy I
- ☐ PHIL 2513 History of Western Philosophy II
- ☐ POLS 2523 Foundations of Government & Politics (GOVT 2304)
- ☐ SOCL 2233 Global Social Problems (SOCI 1306)
- ☐ SPAN 1234 Elementary Spanish II (SPAN 1412)
- ☐ WGST 2503 Intro to Women's & Gender Studies

*INQUIRY & CREATIVITY (090) – **3 semester hours**

- ☐ BUAD 1033 Foundations of Business (BUSI 1301)
- ☐ CMPS 1044 Computer Science (COSC 1420)
- ☐ COUN 2143 Human Diversity
- ☐ ENGL 2123 Rhetoric Visual & Infographics
- ☐ HSHS 1023 Understanding Community & Public Health
- ☐ HSHS 2013 Inquiry into Holistic Human Wellness
- ☐ MCOM 1553 Gender, Sexuality & Media
- ☐ MCOM 2833 Website Design
- ☐ MWSU 2003 Creative Inquiry: Interdisciplinary Thinking
- ☐ SCIE 2103 Understanding Science, Engineering & Tech
- ☐ SOCL 1143 Sociological Inquiry
- ☐ THEA 1103 Acting for Everyone
- ☐ THEA 1113 Women in Theatre
- ☐ THEA 2103 Playwright/Scientist: Bedfellows

***Component Area Option: Cultural & Global (090A) and Inquiry & Creativity (090B)**

The Core Curriculum Committee recommended that students no longer be required to have a course in each (090A & 090B) thematic area. --Approved by Academic Council 4/2024

TCCN = Texas Common Course Number
TCCN in ( )