COLLEGE, SCHOOLS AND PROGRAMS

A

- American Politics (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/political-science/ba-american-politics)
- Anthropology B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/anthropology/ba-anthropology)
- Anthropology Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/anthropology/minor-anthropology)
- Applied Mathematics (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/mathematical-sciences/bs-applied-mathematics)
- Arabic Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/minor-arabic-studies)
- Archaeology (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/anthropology/bs-archaeology)
- Art History and Criticism Minor (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/bs-visual-performing-arts/bs-art-history)
- Art Studio Minor (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/art/minor-art-studio)
- Arts B.A. (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/bs-art-ba)
- Associate of Arts (A.A.) (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-arts-sciences/aa-general)
- Associate of Arts (A.A.) with a Concentration in Communication Studies (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-arts-sciences/aa-general-communication-studies)
- Associate of Arts (A.A.) with a Concentration in Professional Communication (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-arts-sciences/aa-general-professional-communication)
- Astronomy Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/physics-astronomy/minor-astronomy)

B

- Bachelor of Applied Science (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/applied-science/bas)
- Biochemistry B.S. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/biochemistry/bs-biochemistry)
- Biochemistry Health Professions (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/biochemistry-health-professions)
- Biochemistry Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/biochemistry/bs-biochemistry-minor)
- Biological Education (Teacher Preparation Biology) (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/biology-education/bs-biological-education)
- Biology - Field Ecology (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/biology-education/bs-field-ecology)
- Biology - Genetics and Evolution (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/biology-education/bs-genetics-evolution)
- Biology - Natural History (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/biology-education/bs-natural-history)

C

• Central and Southwest Asian Studies B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/central-southwest-asian-studies/ba-central-southwest-asian-studies)
• Central and Southwest Asian Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/central-southwest-asian-studies/minor-central-southwest-asian-studies)
• Certificate in Big Data Analytics (http://catalog.umt.edu/colleges-schools-programs/business-administration/management-information-systems/cert-big-data-analytics)
• Certificate in Bioinformatics (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/computer-science/cert-bioinformatics)
• Certificate in Computer Programming (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/computer-science/cert-computer-programming)
• Chemistry B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/chemistry/ba-chemistry)
• Chemistry B.S. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/chemistry/bs-chemistry)
• Chemistry Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/chemistry/minor-chemistry)
• Chinese Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/chinese/minor-chinese)
• Classical Civilization (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/ba-classical-civilization)
• Classical Civilization Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/minor-classical-civilization)
• Classical Languages (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/classical-languages-literature/ba-classical-languages)
• Climate Change Studies Minor (http://catalog.umt.edu/colleges-schools-programs/forestry-conservation/climate-change-studies/minor-climate-change-studies)
• Combinatorics and Optimization (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/mathematical-sciences/ba-combinatorics-optimization)
• Communication and Human Relationships (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/communication-studies/ba-communication-human-relationships)
• Communication Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/communication-studies/minor-communication-studies)
• Community and Environmental Planning (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/geography/ba-community-environmental-planning)
• Composition (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/music/ba-composition)
• Computational Physics (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/physics-astronomy/ba-computational-physics)
• Computed Tomography Certificate (http://catalog.umt.edu/colleges-schools-programs/missoula-college/health-professions/cert-computed-tomography)
• Computer Applications Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/computer-science/minor-computer-applications)
• Computer Science B.S. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/computer-science/bs-computer-science)
• Computer Science Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/computer-science/minor-computer-science)
• Computer Science-Mathematical Sciences (Combined Major) (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/computer-science/bs-combined-math-computer-science)
• Creative Writing (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/english-film/ba-creative-writing)
• Criminology (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/sociology/ba-criminology)
• Cultural and Ethnic Diversity (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/anthropology/ba-cultural-ethnic-diversity)
• Customer Relations C.A.S (http://catalog.umt.edu/colleges-schools-programs/missoula-college/business-technology/cert-customer-relations)
• Cybersecurity (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-computing-engineering-technology/cert-network-information-security-professional)
D

• Dance B.A. (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/theatre-dance/ba-dance)
• Dance B.F.A. (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/theatre-dance/bfa-dance)
• Dance Education Minor (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/theatre-dance/minor-education-specialization)
• Dance Minor (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/theatre-dance/minor-dance)
• Diesel Technology A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/industrial-technology/aas-diesel-technology)
• Digital Marketing Certification (http://catalog.umt.edu/colleges-schools-programs/business-administration/management-marketing/cert-digital-marketing)

E

• Earth Science Education (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/geosciences/bs-earth-science-education)
• East Asian Studies B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/east-asian-studies/bs-east-asian-studies)
• Ecological Restoration Minor (http://catalog.umt.edu/colleges-schools-programs/forestry-conservation/ecosystem-science-restoration/minor-ecological-restoration)
• Economics B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/economics/bs-economics)
• Economics Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/economics/minor-economics)
• Electronics Technology A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-computing-engineering-technology/aas-electronics-technology)
• Electronics Technology C.A.S (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-computing-engineering-technology/cert-applied-science-electronics-technology)
• Elementary Education B.A. (http://catalog.umt.edu/colleges-schools-programs/education-human-sciences/teaching-learning/ba-elementary-education)
• Energy Technology A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-computing-engineering-technology/aas-energy-technology)
• Energy Technology Certificate (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-computing-engineering-technology/cert-energy-technology)

F

• English as a Second Language Certificate (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/anthropology/cert-english-as-a-second-language)
• English Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/english-film/minor-english)
• Entertainment Management Certificate (http://catalog.umt.edu/colleges-schools-programs/business-administration/management-marketing/cert-entertainment-management)
• Entrepreneurship Certificate (http://catalog.umt.edu/colleges-schools-programs/business-administration/management-marketing/cert-entrepreneurship)
• Entrepreneurship/Start-up Certificate (http://catalog.umt.edu/colleges-schools-programs/missoula-college/business-technology/cert-entrepreneurship-start-up)
• Environmental Chemistry (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/chemistry/bs-environmental-chemistry)
• Environmental Ethics Certificate (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/philosophy/minor-environmental-ethics)
• Environmental Studies B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/environmental-studies/bs-environmental-studies)
• Environmental Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/environmental-studies/minor-environmental-studies)
• Film Studies (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/english-film/bs-film-studies)
• Film Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/english-film/minor-film-studies)
• Finance B.S. (http://catalog.umt.edu/colleges-schools-programs/business-administration/accounting-finance/bs-finance)
• Fine Arts B.F.A. (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/art/bfa-art)
• Fire Sciences and Management Minor (http://catalog.umt.edu/colleges-schools-programs/forestry-conservation/fire-sciences-management/minor-fire-sciences-management)
• Food Service Management A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/business-technology/aas-food-service-management)
• Forensic Anthropology (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/anthropology/ba-forensic-anthropology)
• Forensic Chemistry (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/chemistry/bs-forensic-chemistry)
• Forensic Studies Certificate (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/anthropology/cert-forensic-studies)
• Forest Operations (http://catalog.umt.edu/colleges-schools-programs/forestry-conservation/forestry/bs-forest-operations)
• Forest Resources Management B.S. (http://catalog.umt.edu/colleges-schools-programs/forestry-conservation/forestry/bs-forest-resources-management)
• French B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/ba-french)
• French Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/minor-french)
• Health Behavior Coaching (C) (http://catalog.umt.edu/colleges-schools-programs/education-human-sciences/health-human-performance/cert-health-behavior-coaching)
• Health Information Technology (http://catalog.umt.edu/colleges-schools-programs/health-science/missoula-college/applied-computing-engineering-technology/cert-health-information-technology)
• Heavy Equipment Operation C.A.S. (http://catalog.umt.edu/colleges-schools-programs/industrial-technology/cert-heavy-equipment-operation)
• Historic Preservation Certificate (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/architecture/cert-historic-preservation)
• History B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/history/ba-history)
• History Education (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/history/ba-history-education)
• History Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/history/minor-history)
• History-Political Science (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/history/ba-history-political-science)
• Hospitality Management A.A.S. (http://catalog.umt.edu/colleges-schools-programs/business-technology/aas-hospitality-management)
• Hospitality Management Certificate (http://catalog.umt.edu/colleges-schools-programs/business-technology/cert-hospitality-management)
• HVAC Technician Certificate (http://catalog.umt.edu/colleges-schools-programs/industrial-technology/cert-hvac-technician)
• Inequality and Social Justice (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/sociology/ba-inequality-social-justice)
• Instrumental Jazz Studies (http://catalog.umt.edu/colleges-schools-programs/music/ba-instrumental-jazz-studies)
• International Business B.S. (http://catalog.umt.edu/colleges-schools-programs/business-technology/bs-international-business)
• International Development Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/sociology/minor-international-development-studies)
• International Field Geosciences Dual (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/geosciences/bs-international-field-dual)
• International Field Geosciences Joint (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/geosciences/bs-international-field-joint)
• International Relations and Comparative Politics (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/political-science/ba-international-relations-comparative-politics)
• Irish Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/english-film/minor-irish-studies)
• Mathematics B.A. [link]
• Mathematics Minor [link]
• Mathematics Education [link]
• Media Arts B.A. [link]
• Media Arts Minor [link]
• Medical Assistance A.A.S. [link]
• Medical Claims Specialist Certificate [link]
• Medical Information Technology - Health Information Coding Specialty A.A.S. [link]
• Medical Information Technology - Medical Administrative Assisting A.A.S. [link]
• Medical Laboratory Science [link]
• Medical Anthropology [link]
• Media Arts Minor [link]
• Microbiology B.S. [link]
• Microbiology B.S. (Microbiology-Ecology) [link]
• Microbiology Minor [link]
• Military Studies Minor [link]
• Mountain Studies Minor [link]
• Music B.A. [link]
• Music B.Mus [link]
• Music Composition [link]
• Music Education B.A. [link]
• Music History [link]
• Music Minor [link]
• Musical Studies (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/music/bmus-musical-studies)

N
• Native American Studies B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/native-american-studies/ba-native-american-studies)
• Native American Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/native-american-studies/minor-native-american-studies)
• Network Administration and Security (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-computing-engineering-technology/aas-network-administration-security)
• Neuroscience B.S. Cellular and Molecular option (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/psychology/ba-neuroscience-cellular-molecular)
• Neuroscience B.S. Cognitive Neuroscience option (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/psychology/ba-neuroscience-cognitive-neuroscience)
• Nonprofit Administration Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/political-science/minor-nonprofit-administration)

O
• Organ Performance (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/music/bmus-organ-performance)
• Organizational Communication (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/communication-studies/ba-organizational-communication)

P
• Paralegal Studies A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/business-technology/aas-paralegal-studies)
• Pharmacology (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/chemistry/bs-pharmacology)
• Pharmacy Technology C.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/health-professions/cert-pharmacy-technology)
• Philosophy B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/philosophy/ba-philosophy)
• Philosophy Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/philosophy/minor-philosophy)
• Physical Geography (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/geography/bs-physical-geography)
• Physics B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/physics-astronomy/ba-physics)
• Physics Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/physics-astronomy/minor-physics)
• Piano Performance (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/music/bmus-piano-performance)

• Piano Performance and Pedagogy (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/music/bmus-piano-performance-pedagogy)
• Political Science B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/political-science/ba-political-science)
• Political Science Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/political-science/minor-political-science)
• Political Science-History B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/political-science/political-science-history)
• Practical Nursing A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/health-professions/aas-practical-nursing)
• Programming and App Development (http://catalog.umt.edu/colleges-schools-programs/missoula-college/applied-computing-engineering-technology/aas-programming-app-development)
• Psychology B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/psychology/ba-psychology)
• Psychology Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/psychology/minor-psychology)
• Public Administration (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/political-science/minor-public-administration)
• Public Law (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/political-science/ba-public-law)
• Pure Mathematics (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/mathematical-sciences/ba-pure-mathematics)

R
• Radiologic Technology A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/health-professions/aas-radiologic-technology)
• Registered Nursing (http://catalog.umt.edu/colleges-schools-programs/missoula-college/health-professions/aas-registered-nursing)
• Religious Studies (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/liberal-studies/ba-religious-studies)
• Respiratory Care A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/health-professions/aas-respiratory-care)
• Rural and Environmental Change (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/sociology/bs-rural-environmental-change)
• Russian B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/ba-russian)
• Russian Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/ba-russian)
• Russian Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/minor-russian-studies)

S
• Sales and Marketing Certificate (http://catalog.umt.edu/colleges-schools-programs/missoula-college/business-technology/cert-sales-marketing)
• Sociology B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/sociology/ba-sociology)
• Sociology Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/sociology/minor-sociology)
• South and Southeast Asian Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/south-southeast-asia-studies/minor-south-southeast-asian-studies)
• Spanish B.A. (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/ba-spanish)
• Spanish Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/modern-classical-languages-literature/minor-spanish)
• Statistics (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/mathematical-sciences/ba-statistics)
• Surgical Technology A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/health-professions/aas-surgical-technology)
• Sustainable Construction Technology A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/industrial-technology/aas-sustainable-construction)

T
• Teaching Broadfield Science (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/physics-astronomy/ba-teaching-broadfield-science)
• Teaching English (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/english-film/ba-english-teaching)
• Teaching ESL Licensure (http://catalog.umt.edu/colleges-schools-programs/education-human-sciences/teaching-learning/lic-teaching-esl)
• Teaching Library Media Licensure (http://catalog.umt.edu/colleges-schools-programs/education-human-sciences/teaching-learning/lic-teaching-library-media)
• Teaching Reading Licensure (http://catalog.umt.edu/colleges-schools-programs/education-human-sciences/teaching-learning/lic-teaching-reading)
• Teaching Special Education Licensure (http://catalog.umt.edu/colleges-schools-programs/education-human-sciences/teaching-learning/lic-teaching-special-education)
• Technology in Education Licensure (http://catalog.umt.edu/colleges-schools-programs/education-human-sciences/teaching-learning/lic-technology-education)
• Theatre B.A. (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/theatre-dance/ba-theatre)
• Theatre B.F.A. (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/theatre-dance/bfa-theatre)
• Theatre Education Minor (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/theatre-dance/minor-theatre-education)
• Theatre Minor (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/theatre-dance/minor-theatre)

V
• Voice (http://catalog.umt.edu/colleges-schools-programs/visual-performing-arts/music/bmus-voice)

W
• Welding Technology A.A.S. (http://catalog.umt.edu/colleges-schools-programs/missoula-college/industrial-technology/aas-welding-technology)
• Wilderness Studies Minor (http://catalog.umt.edu/colleges-schools-programs/forestry-conservation/wilderness-studies/minor-wilderness-studies)
• Women’s, Gender and Sexuality Studies Concentration (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/women-gender-sexuality-studies/ba-women-gender-sexuality-studies)
• Women’s, Gender and Sexuality Studies Minor (http://catalog.umt.edu/colleges-schools-programs/humanities-sciences/women-gender-sexuality-studies/minor-womens-gender-sexuality-studies)