468 **Great Lakes Water Policy**

Fall. 2(2-0) Interdepartmental with Fisheries and Wildlife. Administered by Department of Fisheries and Wildlife. P: (BS 110 or BS 148H or ISB 200 or ISB 202 or ISB 204 or ISB 206 or ISB 206H or ISB 208 or ISB 208L or LBS 144 or LBS 148H) RB: Familiarity with biological and ecological science and environmental planning and policy issues. R: Open only to juniors or seniors.

Environmental policy issues associated with the use, management, and protection of the binational Great Lakes basin ecosystem.

Honors Independent Study

Fall, Spring. 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to seniors in James Madison College or to Honors College students. Approval of college. SA: MC 499H

Topic related to student's field.

492 Senior Seminar in International Relations

Fall, Spring. 5(4-0) A student may earn a maximum of 10 credits in all enrollments for this course. P: Completion of Tier I writing requirement. R: Open only to seniors in the International Relations major. Approval of college.

Major issues and theories of international relations.

Senior Seminar in Political Economy (W) 494

Fall, Spring. 5(4-0) A student may earn a maximum of 10 credits in all enrollments for this course. P: (MC 340) and (STT 315 or concurrently or STT 421)and completion of Tier I writing requirement. R: Open only to seniors in the Political Economy major or approval of college.

Discussion of advanced readings and research design. Students complete a substantial independent research project which is the basis for a seminar presentation and research paper. Seminar topics

495H **Senior Honors Thesis**

Fall, Spring. 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to seniors in James Madison College. Approval of college.

Academic year-long thesis; topic related to student's field

Senior Seminar in Political Theory and 497 Constitutional Democracy (W)

Fall, Spring. 5(4-0) A student may earn a maximum of 10 credits in all enrollments for this course. P: (MC 371) and completion of Tier I writing requirement. R: Open only to seniors in James Madison College or approval of college. SA: MC 495

Selected problems in political theory and constitutional democracy. Relationship between theory and politics. Analysis of key thinkers. Case studies.

Senior Seminar in Social Relations (W)

Fall, Spring. 5(4-0) A student may earn a maximum of 10 credits in all enrollments for this course. P: (MC 380) and completion of Tier I writing requirement. R: Open only to seniors in James Madison College or approval of college.

American social relations and policy. Theoretical issues. Analysis of key thinkers. Case studies.

JAPANESE

JPN

Department of Linguistics and Germanic, Slavic, Asian and African Languages College of Arts and Letters

Elementary Japanese I

Fall. 5(5-0)

Beginning-level speaking, listening comprehension, reading, writing, and grammar. Introduction to Hiragana and Katakana writing systems and some Kanji. Aspects of culture. Emphasis on accurate communi-

102 Elementary Japanese II

Spring. 5(5-0) P: (JPN 101)

Further work on beginning-level speaking, listening comprehension, reading, writing, and grammar. Continued emphasis on accurate communication. Additional Kanji and aspects of culture.

Elementary Japanese II A

Fall. 3(3-0) P: (JPN 101 and JPN 112) Not open to students with credit in JPN 102 or JPN 114.

Continuation of JPN 112. Beginning-level speaking, listening comprehension, reading, writing, and grammar, equivalent to the second half of JPN 102. Additional Kanji (Chinese characters) and aspects of culture. Emphasis on accurate and appropriate communication.

Elementary Japanese II B Spring. 3(3-0) P: (JPN 113) Not open to students with credit in JPN 102.

Continuation of JPN 113. Beginning-level speaking, listening comprehension, reading, writing, and grammar, equivalent to the second half of JPN 102. Additional Kanji (Chinese characters) and aspects of culture. Emphasis on accurate and appropriate communication.

Second-Year Japanese I

Fall. 5(5-0) P: (JPN 102)

Intermediate-level speaking, listening comprehension, reading, writing, and grammar. Aspects of culture. Additional Kanji. Emphasis on accurate communication.

Second-Year Japanese II

Spring. 5(5-0) P: (JPN 201)
Continuation of JPN 201. Additional Kanji and aspects of culture. Continued emphasis on accurate communication

301 Third-Year Japanese I
Fall. 4(4-0) P: (JPN 202)
High intermediate-level speaking, listening comprehension, reading, writing, and grammar of modern Japan. Use of some authentic materials, both spoken and written. Additional Kanji and aspects of culture. Class conducted mostly in Japanese.

Third-Year Japanese II

Spring. 4(4-0) P: (JPN 301)

Continuation of JPN 301. Additional Kanji and aspects of culture. Class conducted mostly in Japa-

350 Studies in Japanese Language

Spring. 3(3-0) P: (JPN 202)

Outline of the Japanese language, partly taught in English. History, styles, socio-linguistic issues (e.g. honorifics, gender differences, dialects). Review of important structures and phrases.

401 Fourth-Year Japanese I

Fall. 3(3-0) P: (JPN 302)

Advanced work on speaking, listening comprehension, reading, and writing. Some classical grammar. Extensive use of original technical and non-technical materials, both spoken and written. Additional Kanji and aspects of culture. Class conducted entirely in Japanese.

402 Fourth-Year Japanese II

Spring. 3(3-0) P: (JPN 401)

Continuation of JPN 401. Additional Kanji and aspects of culture.

Senior Thesis Research 499

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of department.

Individual research project supervised by a faculty member that demonstrates the student's ability to do independent research and submit or present a major

JOURNALISM

JRN

School of Journalism College of Communication Arts and Sciences

Introduction to Mass Media

Fall, Spring. 3(3-0)

History, function, economics and audience uses of mass media including newspapers, television, and magazines. News and content decision making. Special legal and ethical issues.

News Writing and Reporting I

Fall, Spring, Summer. 4(2-4) P: Completion of Tier I writing requirement. R: Designated score on school language/composition skills test

Information gathering, development of news judgement, and writing of basic news stories. News style, structure, readability. News sources and interviewing techniques.

205 Writing for Media

Fall, Spring, Summer. 3(1-4) P: Completion of Tier I writing requirement. R: Completion of Tier 1 Writing requirement. Not open to freshmen or students in the School of Jour-

Forms of writing for mass media, including print and broadcast journalism and public relations.

300

News Writing and Reporting II (W) Fall, Spring, Summer. 4(3-2) P: (JRN 200) and completion of Tier I writing requirement. R: Not open to freshmen

Advanced reporting skills, including in-depth interviews. Use of survey research, information graphics, and electronic data retrieval. News judgment in public affairs reporting.

News Editing 305

Fall, Spring. 3(0-6) P: (JRN 300) R: Open only to juniors or seniors.

Evaluation and processing of news. Copy and picture editing, headline writing, and basic page layout and design. Use of graphs and charts. Editorial decision making.

306 **Broadcast News I**

Fall, Spring, Summer. 4(3-2) P: (JRN 200) and completion of Tier I writing requirement. R: Not open to freshmen.

Gathering, writing, editing, producing, and delivering news stories, features, and documentaries. Broadcast style. Basics of TV news.

Photojournalism I

Fall, Spring. 3(0-6) P: (JRN 200 or JRN 205) R: Not open to freshmen.

Press photo theory and content. Camera and darkroom techniques. Ethics.

322 **Literary Journalism**

Fall of odd years. 3(3-0) R: Approval of school.

Critical reading of the most influential magazine writers and editors of the 20th century from Twain and Thoreau to the new journalism of Tom Wolfe and Jon Krakauer.

History of Journalism 325

Fall of even years. 3(3-0) R: Open only to juniors or seniors.

Origins and development of news media including newspapers, magazines, television and radio.

Magazine Article Writing
Fall. 3(2-2) P: (JRN 200 or JRN 205) R:
Open only to juniors or seniors.

Planning, research, and reporting for magazines.

Organizing, writing and rewriting magazine stories. Freelance marketing and selling of articles.

335

International PressFall of odd years. 3(3-0) R: Open only to juniors or seniors.

Effects of international press systems on the flow of news and information. Press theories and freedoms around the world. Impact of global news. Mass communication, news and development.

336 **Publication Design I**

Fall, Spring. 3(0-6) P: (JRN 200 or JRN 205) R: Open only to juniors or seniors.

Theory and practice in visual editing, information graphics, page design, typography, and use of color in publications.

345

Images and Messages Spring. 3(3-0) R: Open only to juniors or seniors.

Analytical, historical, and critical study of visual communication. Role and effects of imagery in news and documentary presentations. Ethics of visual messages. Impact of technology on visual journal-

370 Social Groups and the News Media

Spring. 3(3-0) R: Not open to freshmen or sophomores.

News media coverage of various social groups. Gender, race, ethnicity, sexual orientation, age, and Economic, political, and sociological factors affecting coverage. Minority, ethnic, and alternative media outlets.

391 **Current Issues in Journalism**

Fall of even years. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to juniors or seniors.

Selected themes, topics or issues involving emerging practices of journalism and operations of mass

403 **Broadcast News II**

Fall, Spring. 3(2-2) P: (JRN 306) RB: (JRN 200 and JRN 300) SA: JRN 386 Gathering and presenting news for televi-

Reporting, videographing, writing, editing, producing and delivering news. Foundations of broadcasting

406 **Broadcast News III**

Fall, Spring. 3(2-2) P: (JRN 403) R: Open only to juniors or seniors or graduate students

Gathering, writing, producing, and editing TV news stories. Organizing, producing, and delivering TV newscasts. Production of TV news investigative series. TV documentaries and public affairs pro-

407 **Computer-Assisted Journalism**

Spring of odd years. 3(2-2) P: (JRN 300) R: Open only to juniors or seniors or graduate students

Electronic information gathering using online databases, videotex, bulletin boards, and public records. Research and reporting strategy. Development of computerized news gathering.

408 Topics in Specialized Reporting and Writing

Fall, Spring. 3(2-2) A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of school.

Reporting and writing on selected topics such as investigative reporting, opinion writing, or science reporting.

Topics in Advising Student Publications 409

Spring, Summer. 3 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to juniors or seniors or graduate students with approval of school.

Selected themes and issues concerning student publications such as staff organization and policies, finance, law, photography, design, and the role of the student press.

Photojournalism II 410

Spring. 3(2-2) P: (JRN 310) R: Open only to juniors to seniors or graduate students.

Photographic reporting and editing; advanced technical and aesthetic skills; photographic design; social documentation

412 **Environmental Reporting**

Spring. 3(2-2) P: (JRN 200 and JRN 300) RB: Sciences courses recommended

Writing on environmental issues. Overview of the history of environmental journalism. Discussions of reporting and writing techniques. Critiques of articles written by students.

Sports Writing 418

Fall. 3(2-2) P: (JRN 300) RB: Participated in an internship and/or worked in the field. Interaction with professionals from a variety of sports

journalism fields. Participation in road trips. Writing sports stories. Deadlines, columns, police reporting, Freedom of Information Act (FOIAs), and other

420 **Capital News Service**

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. P: (JRN 300) R: Approval of school.

Supervised professional experience in covering politics and state government as correspondents for selected media.

News and the Law

Spring, Summer. 3(3-0) R: Open only to juniors or seniors or graduate students.

Law of news gathering and dissemination. First amendment principles of press freedom. Libel, invasion of privacy, prior restraint, access to information. Electronic media content regulation.

432 **Advanced Magazine Writing**

Spring of even years. 3(2-2) P: (JRN 332) R: Approval of school.

Group workshop to develop individual portfolios. Original magazine reporting projects through independent work and instructor supervision and group dynamics of discussion, critique and cooperative

Publication Design II 436

Fall, Spring. 3(0-6) P: (JRN 336) R: Open only to juniors or seniors or graduate students.

Layout, design and production of printed materials, including newsletters, brochures, magazines, newspapers and special reports.

Online Publishing: Design for the Web 438

Fall, Spring. 3(0-6) RB: (JRN 200) R: Approval of school.

Theory of and practice in designing online (WEB) publications. Content gathering, including text, digital images and multimedia elements. Information, interaction and presentation design.

News Media Management

Spring of odd years. 3(3-0) R: Open only to juniors or seniors or graduate students. SA: JRN 355

Economics and management of news organizations. Motivation, leadership, communication, and regulations. Ownership and competition of news organiza-

475 International News Media

Spring of even years. 3(3-0) R: Open only to juniors or seniors or graduate students.

Seminar covering concepts and practices of journalism around the world. International flow of news. Press freedom law and theory. News agencies and their sources. Work of foreign correspondents. Freedom of information. Problems of 3rd World coverage.

480 Ethics and the News Media

Fall, Spring, Summer. 3(3-0) R: Open only to seniors or graduate students in the School of Journalism.

Seminar covering moral issues in the gathering and reporting of news. Professional standards of news organizations.

Reporting in the British Isles

Summer. 6(3-6). R: Approval of school.

Study abroad. Reporting, interviewing and writing skills and exposure to Print and broadcast media of the United Kingdom and Ireland, Seminars, discussions, site visits, readings, and analytical assignments.

483 **Photo Communication in Europe**

Summer. 6(3-6) R: Approval of school.

Study abroad. Introduction to contemporary photographers and curators. Visits to historical collections of photography, museums, galleries, and newspa-Structured travel to historical and cultural

484 Australia: Media, Environment and Culture

Summer, 4(2-4) A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of school.

Study abroad. Multidisciplinary study of the press and other media, environmental and cultural issues and controversies in Australia.

490 **Independent Study**

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to juniors or seniors or graduate students. Approval of school.

Supervised individual study in an area of journalism.

Seminar in Mass Media

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to seniors or graduate students. Approval of school

Issues and problems in contemporary mass media. Effects of news and practices of journalists.

493

Journalism Internship Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. P: (JRN 200) R: Open only to juniors or seniors or graduate students in the School of Journalism. Approval of school.

Supervised professional experience as a working staff member with a newspaper, magazine, newsletter, broadcast station or other communication or-

Visual Journalism

Fall of even years. 3(3-0)

Theoretical, conceptual, ethical, philosophical and historical approaches to visual information. Use of visual elements in journalism.

Seminar in Press and Society Fall. 3(3-0)

Role and performance of news media as organizations and as institutions in society.

Documentary Research in Journalism 816 Fall 3(3-0)

Historical methods, document sources, and computer data base searches. Topics include freedom of information, court records and congressional documents, and investigative reporting.

Quantitative Research in Journalism Spring. 3(3-0)

Content analysis, survey research, experimental design, statistical methods, and other methods.

Government and Mass Communication

Spring of odd years. 3(3-0)

Government restrictions, administrative policy, and informal limits placed on mass communication.
Constitutional and regulatory problems.

824 **Health and Science Writing**

Spring of even years. 3(2-2) RB: (JRN 300) or newswriting experience.

Advanced reporting on technical issues related to health, medicine, and the natural sciences.

825 **History of Journalism**

Fall of odd years. 3(3-0)

Development of mass media with emphasis on their impact and roles. Variable time periods.

Theories of the First Amendment

Spring of even years. 3(3-0)

History of adoption of First Amendment. Theories and principles affecting judicial and societal interpretations of freedom of speech and freedom of the press.

Advanced Reporting in the British Isles 882 Summer. 6(3-6) Summer: England & Ireland. R: Approval of school.

Advanced reporting, interviewing, and writing for print and broadcast media in the British Isles. Research, seminars on British news media, and site

883 **Documentary Photography and Visual** Culture in Europe

Summer. 6(3-6) Summer: UK & Czech Republic. R: Approval of school.

Study abroad. Introduction to contemporary photographers and museum curators. Examine historical collections of photography in museums, galleries, and newspapers. Research, photograph, and write documentary photography project.

Media Coverage of Culture and Environment in Australia

Summer. 4(2-4) R: Approval of school. Research on the impact of Australian media coverage on environment and culture. Constrasting coverage of similar issues by the American media.

890 Independent Study

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to graduate students in Journalism. Approval of school.

Individualized study under faculty direction.

Seminar in Journalism

Fall, Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to graduate students in Journalism.

Topics vary.

896 Professional Project in Journalism

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 25 credits in all enrollments for this course. R: Approval of School.

Individualized research and production of in-depth iournalism projects.

899 Master's Thesis Research

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to master's students in Journalism. Approval of school.

Master's thesis research.

916 **Qualitative Research Methods**

Spring. 3(3-0) Interdepartmental with Advertising; Telecommunication. R: Open only to Ph.D. students in Mass Media and Communication

Qualitative research in mass and specialized communication systems. Topics include documentary, bibliographic, case study and participant observation

921 Media Theory

Fall. 3(3-0) Interdepartmental with Advertising; Telecommunication. Administered by Department of Advertising. R: Open only to Ph.D. students in Mass Media and Communication.

Process and effects of mediated communication. Audiences, socialization, and persuasion. Macrosocietal, and intercultural perspectives. Theory construction.

930 Law and Public Policy of the Media

Fall. 3(3-0) Interdepartmental with Advertising; Telecommunication. R: Open only to Ph.D. students in Mass Media.
Philosophical, legal, political, and statutory principles

underlying law and public policy applied to media. Selected issues involving constitutional law, common law, statutes, and administrative policy.

960 Media and Technology

Spring. 3(3-0) Interdepartmental with Telecommunication; Advertising. Administered by Department of Telecommunication, Information Studies and Media. R: Open only to Ph.D. students in Communication Arts and Sciences-Mass Media or Communication or approval of department.

Theoretical frameworks concerning media and communication processes, and their interactions with technology. Social, organizational, critical, and economic perspectives.

965 Media Economics

Spring. 3(3-0) Interdepartmental with Telecommunication; Advertising. Administered by Department of Telecommunication, Information Studies and Media. R: Open only to Ph.D. students in Communication Arts and Sciences-Mass Media or Communication or approval of department.

Economic theory and analysis relevant to the mass media. Economic structure and performance of mass media and advertising industries. Competition among media and within related industries.

Quantitative Research Design

Fall. 3(3-0) Interdepartmental with Advertising; Telecommunication. Administered by Department of Advertising. RB: One graduate-level research design or statistics course. R: Open only to Ph.D. students in Mass Media.

Survey, experimental and content-analytic techniques applied to the study of media. Academic and applied research methods. Univariate and multivariate techniques.

KINESIOLOGY

KIN

Department of Kinesiology **College of Education**

Beginning Aquatics 101

Fall, Spring, Summer. 1(0-2) R: A student may earn a maximum of 8 credits in all enrollments for this course if different activities or the same activities at higher levels are involved. Students are limited to a combined total of 8 credits in KIN 101-108 and KIN 111-118. SA: PES 101

Skill and knowledge development in water-related