JANUARY COURSES

January Program (Jan Plan) options include courses for credit, independent study, internships, noncredit courses, and faculty-led courses abroad.

Selected courses offered in January may be used to fulfill the January Program requirement, which is described in the Academic Requirements section. A complete list of offerings is available through the Curriculum Search link on the registrar’s website in October, when students elect a course for the January term. Some Jan Plans, such as those that involve travel or other special arrangements, may have early information sessions and application deadlines or may require a deposit. Enrollment is limited to 30 or fewer students in nearly all courses. First-year students have priority in all noncredit and 100-level courses unless otherwise indicated.

A more complete description of the January Program with information about previous Jan Plan activities is maintained at colby.edu/janplan. An online list of Jan Plans there is updated each year during the fall semester.

Most courses to be offered in January are described under the sponsoring academic department or program in this catalogue along with the regular semester offerings (a “j” following the course number indicates a January Program course). Some courses, however, are independent of any specific department and can be found by searching for “JP” courses in Curriculum Search on the registrar’s website.

Examples of such Jan Plans offered in recent years include Mindfulness, Furniture Making, Blacksmithing, Sheep to Shawl, Stress and the Human-Environment Interaction, Meteorology, Premed Academy, and Introduction to Entrepreneurship.

Course Offerings

**AA223j**  Critical Race Feminisms and Tap Dance  Three credit hours.  A, U.  THOMAS


**AA297Jj**  Freedom Now and Then: The Black Freedom Struggle and Its Legacies  Three credit hours.  H, U.  ASCH

**AA338j**  Field Study in African Development  Three credit hours.  SEAY

**AM117j**  Fundamentals of Screenwriting  Two credit hours.  WILSON

**AM297Bj**  Deconstructing Daughters of the Dust: African American Origins  Three credit hours.  S, U.  GILKES

**AN145j**  Between Revolution and Tradition: Julius Caesar and Augustus  Two credit hours.  J. ROISMAN

**AR117j**  Introduction to Art Conservation and Preservation  Two credit hours.  ROTH-WELLS

**AR131Jj**  Introduction to Studio Art  Three credit hours.  A.  BOURNE

**AR217j**  Figure Drawing and Anatomy  Three credit hours.  K. ENGMAN

**AR218j**  Architectural Design Workshop  Three credit hours.  INSTRUCTOR

**AR230j**  Art of the Monotype: Methods for Painterly Printmaking  Three credit hours.  MITCHELL

**AR243j**  Introduction to Greek and Roman Archaeology  Three credit hours.  H.  INSTRUCTOR

**AR288j**  Global Photographies  Three credit hours.  A, I.  INSTRUCTOR

**AY297Bj**  Representing the Other  Three credit hours.  TATE

**AY297Cj**  Fieldwork: Natural History and Ethnography in Maine  Three credit hours.  S.  INSTRUCTOR

**AY297Jj**  Of Beasts, Pets, and Wildlife: What Animals Mean to Humans  Three credit hours.  MENAIR
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BI111J</td>
<td>Emergency Medical Technician Training</td>
<td>Two</td>
<td>BERKNER</td>
</tr>
<tr>
<td>BI118J</td>
<td>Sustainable Agriculture and Food Systems</td>
<td>Three</td>
<td>N. MARSHALL</td>
</tr>
<tr>
<td>BI265J</td>
<td>Introduction to Human Anatomy and Physiology</td>
<td>Three</td>
<td>N. KLEPACH</td>
</tr>
<tr>
<td>BI282J</td>
<td>Extreme Climate Change in the Gulf of Maine</td>
<td>Three</td>
<td>COUNTWAY</td>
</tr>
<tr>
<td>BI371J</td>
<td>Applied Biomedical Genomics</td>
<td>Three</td>
<td>TILDEN</td>
</tr>
<tr>
<td>BI397J</td>
<td>Synthetic Biology</td>
<td>Three</td>
<td>FERNANDEZ-ROBLEDO</td>
</tr>
<tr>
<td>CI215J</td>
<td>The Image of Women and Men in American Film</td>
<td>Three</td>
<td>EISEN</td>
</tr>
<tr>
<td>CL143J</td>
<td>Introduction to Greek and Roman Archaeology</td>
<td>Three</td>
<td>H. INSTRUCTOR</td>
</tr>
<tr>
<td>CL145J</td>
<td>Between Revolution and Tradition: Julius Caesar and Augustus</td>
<td>Two</td>
<td>J. ROISMAN</td>
</tr>
<tr>
<td>CL151J</td>
<td>Anatomy of Bioscientific Terminology</td>
<td>Two</td>
<td>H. ROISMAN</td>
</tr>
<tr>
<td>CS325J</td>
<td>Web Programming</td>
<td>Three</td>
<td>SKRIEN</td>
</tr>
<tr>
<td>EA332J</td>
<td>Masterpieces: Modern Japanese Novels</td>
<td>Three</td>
<td>L, L. PRINDLE</td>
</tr>
<tr>
<td>EC117J</td>
<td>Introduction to Financial Decision Making</td>
<td>Three</td>
<td>LARGAY</td>
</tr>
<tr>
<td>EC171J</td>
<td>Global Financial Markets</td>
<td>Three</td>
<td>ATKINSON</td>
</tr>
<tr>
<td>EC253J</td>
<td>Technology, Education, and Labor Markets</td>
<td>Three</td>
<td>LESTER</td>
</tr>
<tr>
<td>ED201Jj</td>
<td>Education and Social Justice</td>
<td>Three</td>
<td>S, U. INSTRUCTOR</td>
</tr>
<tr>
<td>ED221J</td>
<td>Creating Media for Social Change</td>
<td>Three</td>
<td>PIERCE</td>
</tr>
<tr>
<td>ED351J</td>
<td>Practicum in Education</td>
<td>Three</td>
<td>PROTO</td>
</tr>
<tr>
<td>ED437J</td>
<td>Student Teaching Practicum</td>
<td>Three</td>
<td>TAPPAN</td>
</tr>
<tr>
<td>EN115J</td>
<td>English Composition: Critical Writing</td>
<td>Three</td>
<td>W1. OSBORNE</td>
</tr>
<tr>
<td>EN200Jj</td>
<td>Foundations of Literary Studies</td>
<td>Three</td>
<td>STUBBS</td>
</tr>
<tr>
<td>EN237J</td>
<td>Postcolonial Pastoral: Ecology, Travel, and Writing</td>
<td>Three</td>
<td>L, L. ROY</td>
</tr>
<tr>
<td>EN243J</td>
<td>Plants, Animals, and (Almost) Humans</td>
<td>Three</td>
<td>L. ARDAM</td>
</tr>
<tr>
<td>EN297J</td>
<td>Border Crossings</td>
<td>Three</td>
<td>L. QUINTANA WULF</td>
</tr>
<tr>
<td>EN479J</td>
<td>Advanced Studies in Poetry</td>
<td>Two</td>
<td>BLEVINS</td>
</tr>
<tr>
<td>ES143J</td>
<td>Sustainable and Socially Responsible Business</td>
<td>Three</td>
<td>PENNEY</td>
</tr>
</tbody>
</table>
ES151j  Landscapes and Meaning: An Exploration of Environmental Writing  Three credit hours.  L. MACKENZIE

ES214Jj Introduction to GIS and Spatial Analysis  Three credit hours.  GIMOND

ES219j Architectural Design Workshop  Three credit hours.  INSTRUCTOR

ES279j Geology of Bermuda  Three credit hours.  RUEGER

ES282j Extreme Climate Change in the Gulf of Maine  Three credit hours.  COUNTWAY

ES297j Creative Environmental Storytelling  Three credit hours.  INSTRUCTOR

ES397j Elephants and Environment in Sri Lanka  Three credit hours.  NYHUS

FR239j Paris: Literary and Historical Topographies  Three credit hours.  L. DAVIES

GE279j Geology of Bermuda  Three credit hours.  RUEGER

GK111f Introductory Greek  Three credit hours.  GILLUM, H. ROISMAN

GO236j International Law and the Politics of Human Rights  Three credit hours.  R. RODMAN

GO338j Field Study in African Development  Three credit hours.  SEAY

HI141j Genocide and Globalization: 20th-Century World History  Three credit hours.  H, I. VAN DER MEER

HI197j Into the Archive: The Politics and Practice of Archival Research  Three credit hours.  INSTRUCTOR

HI297j Freedom Now and Then: The Black Freedom Struggle and Its Legacies  Three credit hours.  H, U. ASCH

IT125Tj Italian I in Genoa  Three credit hours.  FERRANDO

IT153j Modern and Contemporary Italian Fiction in Translation in Verona  Three credit hours.  L. BRANCACCIO

JP003j Premed Academy  Students will be paired with MaineGeneral-affiliated physicians in the Waterville area for intensive job shadowing and clinical observation. They will also develop and complete a project of benefit to the practice of the supervising physician and spend time reflecting on their experiences through group discussions centered on relevant readings. Nongraded. Prerequisite: Biology 163 and 164, or Chemistry 141 and 142, or 145; sophomore or higher standing; and significant interest in medicine as demonstrated through previous volunteer work or job shadowing. Application required. Upload résumé, unofficial academic record including courses in progress, and cover letter describing your learning goals and the relevance of the course to your professional plans in CareerLink. Noncredit. BERKNER

JP006j Furniture Making  An introduction to the basic techniques and design skills that will enable students to create fine furniture. Hand- and power-tool techniques taught in a well-equipped shop at the Colby-Hume Center. $100 lab fee. Nongraded. Prerequisite: Permission of the instructor. Contact Daniel Camann at djcamann@colby.edu Noncredit. CAMANN

JP007j Blacksmithing  An intensive introduction to the fundamental processes involved in forging and forming iron (steel), taught in a well-equipped shop at the Colby-Hume Center. Primary focus will be the development of the skills and understanding necessary to complete assigned exercises using fire, hammer, and anvil. Students will also work individually with the instructor to design and execute a final project. Materials fee: $100. Nongraded. Prerequisite: Prospective students should submit a brief essay outlining their interest in the course to the instructor, Steve Murdock, at scmurdock@uninets.net. Final selection will be by personal interview. Noncredit. MURDOCK

JP021j Integrating Mindfulness into Work, Health, Play, Relationship  Mindfulness is the study and practice of paying attention to what is happening right here, right now, without judgment, and responding to the situation from the place of balance and center rather than
reacting from old patterns. We will study the history and neuroscience research of mindfulness with emphasis on techniques for everyday life. With lightheartedness we will study the mind/body connection. Our study and practice comes from the work of Nancy Hathaway, founder of the Center for Studying Mindfulness, and Jon Kabat-Zinn, founder and director of the Mindfulness Program at the University of Massachusetts Medical Center. Nongraded. Noncredit. HATHAWAY

JP024j Sheep to Shawl Visit a Maine sheep farm where you will skirt and wash a fleece and dye skeins of farm wool. Learn to spin and design yarn on a spindle and on a wheel. Thinking about your creative process, learn the characteristics of various fibers (wool breeds, silk, bamboo, cotton and sparkle) and design and create a fiber object using knitting, felting, crochet or other fiber technique. We will talk about the history of hand spinning in the context of the global textile industry. No previous experience is needed. Students will complete a portfolio and fiber object. Nongraded. Noncredit. Fowler

JP133j Business Catalyst: A Simulated Management Experience Students serve as executives operating an emerging public company committed to building competitive advantage, growth, and corporate value. Using a sophisticated, market-leading simulation platform, student teams plan and execute a multi-year business strategy in a highly competitive and dynamic international market. Students gain insights into concepts such as market intelligence, strategic formulation, tactical execution, multi-national operations, product development, global market penetration, financial strategies, business decision-making, and being on a great business team. Invited guest executives will lead a discussion forum on a chosen business and management topic. Nongraded. Three credit hours. INSTRUCTOR

JP153j Meteorology Using text and real-time data, students discover how the basic principles of meteorology are used to understand weather systems and learn how to forecast weather patterns using these principles. A field trip allows those enrolled to interact with working meteorologists and discuss how forecasts are made for the public and private sectors. Students present their own meteorological research efforts, demonstrating their understanding of the principles and practices presented during Jan Plan. (Does not earn lab science credit.) Three credit hours. N. Epstein

JP197j Multidisciplinary Approaches to HIV/AIDS The HIV/AIDS issue is not over, nor is the obligation of college students to address it and learn of its impact in their daily lives. As professionals in medical and health settings work to understand the nature of the disease, professionals in many fields consider the problem from a variety of disciplinary perspectives. We will explore many of these approaches. Along the way, students will have the opportunity to apply their own interests so that other students can benefit from their perspective and expertise. Four credit hours. Instructor

JP197Bj Exile and Belonging in Literature We will read and discuss experiences of family, both blood and chosen; strength and survival in community; madness, war, and inner peace inside different histories. Using fiction, poetry, drama, hybrid, and diaries by Leslie Marmon Silko, Chris Abani, Rebecca Brown, June Jordan, Walt Whitman, and Shakespeare, we will unpack meanings across time. We will look at our own roots; experiences of race, sexuality, gender, and class; sources of strength in community; forms of social violence and isolation; our own spirituality or faith; and the process of making art as a spiritual practice. Prerequisite: Any W1 course. Three credit hours. L. Instructor

JP197Cj The Wide World of Story The shortest distance between two people is a story. No matter what you do in life, being a good storyteller will serve you well. In addition to being an effective way to teach, stories help us influence customers, clients, and voters and win friends. This course will help you get better at this powerful life skill. We will explore personal narratives, comedy, folk/world tales, teaching stories, ballads, and oral history. We will improve our craft, experimenting with voice, song, timing, and movement. After helping each other develop our stories in class, participants will share in at least one other setting: for children, seniors, or in a public venue. Three credit hours. A. Instructor

JP197Dj Lawmaking, Oversight, Investigative Duties and Powers of Congress Explains and analyzes the constitutional and other powers and limitations, duties and functions of the U.S. Congress, including legislation, appropriations, executive branch oversight, treaty ratification, executive branch and judicial nominations, constitutional amendments, vetoes and impeachment functions, as well as the work and role of the committees, staffs, lobbyists, and media. Three credit hours. S. Instructor

JP254j Stress and the Human-Environment Interaction Explores the scientific evidence of psychological stress resulting from our interaction with the complex environment of modern Western society. Many aspects of our contemporary environment act as stressors and can lead to a wide spectrum of unhealthy stress-induced behaviors and conditions. These stressors can originate from a variety of sources ranging from the normal function of society (e.g., traffic noise, city lights) to the extremes of pollution disasters (e.g., oil spills). We will examine the epidemiological and neuroendocrine evidence of environmentally induced psychological stress. Previously listed as JP297C (Jan Plan 2015 and 2016). Three credit hours. Buccigrossi

JP297j Business Catalyst: A Simulated Management Experience Students serve as executives operating an emerging public company committed to building competitive advantage, growth, and corporate value. Using a sophisticated, market-leading simulation platform, student teams plan and execute a multi-year business strategy in a highly competitive and dynamic international market. Students gain insights into concepts such as market intelligence, strategic formulation, tactical execution, multi-national operations, product development, global market penetration, financial strategies, business decision-making, and being on a great business team. Invited guest executives will lead a discussion forum on a chosen business and management topic. Nongraded. Three credit hours. Instructor

JP297Bj Economic Development in Conflict Zones Presents U.S. and NATO experience with nation building in Iraq and Afghanistan in the context of its political, cultural, economic, and security dimensions. Students will gain an understanding of economic/international development concepts and their relevance in these and other conflict zones. Introduces the various actors involved in economic and political development.
international development, their organizational and planning approaches, and how the United States and NATO integrated these entities into their whole of government approach.  

**JP297Cj** Philanthropy at Work  An academically-grounded, community-based exploration of the role philanthropy plays in powering nonprofit organizations. Through real-life case studies, guest speakers, readings, and discussion, students will consider deeply how nonprofit organizations of various sizes in our community (and beyond) leverage philanthropy to fuel their mission. Working in small teams, students will apply the strategies and tools they learn to create a resource development plan for a non-profit organization.  
Prerequisite:  
Junior or senior standing.  
Three credit hours.  
INSTRUCTOR

**JS121j** Entartete (Degenerate) Musik  
Three credit hours.  
A, I.  
SILVER

**LA197j** Into the Archive: The Politics and Practice of Archival Research  
Three credit hours.  
INSTRUCTOR

**MU114j** Jazz Improvisation  
Three credit hours.  
A.  
THOMAS

**MU118j** African Music  
Three credit hours.  
A.  
BENISSAN

**MU121j** Entartete (Degenerate) Musik  
Three credit hours.  
A, I.  
SILVER

**MU153Jj** Introduction to Music Theory  
Three credit hours.  
A.  
INSTRUCTOR

**MU218j** Seeing, Then Hearing: Graphic Design for the Music Industry  
Three credit hours.  
A.  
JEE

**PL297Jj** Taking Philosophy Public  
Three credit hours.  
GORDON

**PS234j** Theories of Learning  
Three credit hours.  
YETERIAN

**RE242j** The Good Life  
Three credit hours.  
S.  
NELSON

**RE277j** Religious Responses to Harry Potter  
Three credit hours.  
PUKKILA

**RU113j** The Literature and Art of St. Petersburg  
Three credit hours.  
MONASTIREVA-ANSDELL

**RU125Jj** Elementary Russian I  
Three credit hours.  
PARKER

**SO212Jj** Introduction to GIS and Spatial Analysis  
Three credit hours.  
GIMOND

**SO297Jj** The Authoritarian Mind  
Three credit hours.  
S.  
MULLINS

**ST117j** Information Use and Misuse: Big Data in America  
Three credit hours.  
KUGELMEYER

**ST297Jj** History of Biology  
Three credit hours.  
H.  
INSTRUCTOR

**TD223j** Critical Race Feminisms and Tap Dance  
Three credit hours.  
A, U.  
THOMAS

**TD261Jj** Topics in Performance: Activist Storytelling Workshop  
Three credit hours.  
A.  
WEINBLATT

**TD264Cj** Applied Performance/Production: Lebensraum  
Three credit hours.  
ERVIN

**TD264Jj** Applied Performance/Production: Portland Ballet  
Three credit hours.  
KLOPPENBERG

**WG223j** Critical Race Feminisms and Tap Dance  
Three credit hours.  
A, U.  
THOMAS