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


AA338j Field Study in African Development Three credit hours. SEAY

AM117j Fundamentals of Screenwriting Two credit hours. WILSON

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

AR101Jj Reading Images Three credit hours. PLESCH

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

AR151j Art of the Monotype: Methods for Painterly Printmaking Two credit hours. MITCHELL

AR217j Figure Drawing and Anatomy Three credit hours. ENGMAN

AR393j Asian Museum Workshop: Zao Wou-Ki in Context Three credit hours. WEITZ

AY119j The Anthropology of Utopias Three credit hours. S. HRISKOS

AY211j Human Rights and Social Justice in Global Perspective Three credit hours. W2. RAZSA

AY247j Colombian Politics through Film Three credit hours. TATE

BC176j Exercise Physiology Three credit hours. N, Lb. MILLARD

BI111j Emergency Medical Technician Training Two credit hours. BERKNER

BI118j Sustainable Agriculture and Food Systems Three credit hours. N. MARSHALL

BI176j Exercise Physiology Three credit hours. N, Lb. MILLARD

BI197j Genes, Chromosomes, and Genetic Disorders Three credit hours. N. VAN OERS
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Instructor</th>
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<tr>
<td>BI197Jj</td>
<td>Food and Drink: Everyday Biology and Chemistry</td>
<td>3</td>
<td>HUDSON</td>
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<tr>
<td>BI265j</td>
<td>Introduction to Human Anatomy and Physiology</td>
<td>3</td>
<td>KLEPACH</td>
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<tr>
<td>BI297Cj</td>
<td>Disease Ecology</td>
<td>3</td>
<td>MCDOWELL</td>
</tr>
<tr>
<td>BI297Dj</td>
<td>Global Change Impacts on Marginal Marine Ecosystems</td>
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<td>PRICE</td>
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<td>BI371j</td>
<td>Applied Biomedical Genomics</td>
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<tr>
<td>BI397j</td>
<td>Synthetic Biology</td>
<td>3</td>
<td>FERNANDEZ-ROBLEDO</td>
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<tr>
<td>CH176j</td>
<td>Exercise Physiology</td>
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<td>MILLARD</td>
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<tr>
<td>CH197j</td>
<td>Food and Drink: Everyday Biology and Chemistry</td>
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<td>HUDSON</td>
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<tr>
<td>CI215j</td>
<td>The Image of Women and Men in American Film</td>
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<td>EISEN</td>
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<td>CI243j</td>
<td>Narrative Film Production</td>
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<td>MURPHY</td>
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<td>CL143j</td>
<td>Introduction to Greek and Roman Archaeology</td>
<td>3</td>
<td>JARRIEL</td>
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<tr>
<td>CL145j</td>
<td>Between Revolution and Tradition: Julius Caesar and Augustus</td>
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<td>ROISMAN</td>
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<td>CS269j</td>
<td>Computer Game Design</td>
<td>3</td>
<td>MAXWELL</td>
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<tr>
<td>EA251j</td>
<td>Gender Politics in Chinese Drama and Film</td>
<td>3</td>
<td>BESIO</td>
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<tr>
<td>EC117j</td>
<td>Introduction to Financial Decision Making</td>
<td>3</td>
<td>LARGAY</td>
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<td>EC171j</td>
<td>Global Financial Markets</td>
<td>3</td>
<td>ATKINSON</td>
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<td>EC297Jj</td>
<td>Energy Economics and Policy</td>
<td>3</td>
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<td>EC345j</td>
<td>Research in Economics</td>
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<td>FACULTY</td>
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<td>ED221j</td>
<td>Creating Media for Social Change</td>
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<td>PIERCE</td>
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<td>ED351Jj</td>
<td>Practicum in Education</td>
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<tr>
<td>ED437j</td>
<td>Student Teaching Practicum</td>
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<td>HOWARD</td>
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<tr>
<td>EN115Jj</td>
<td>English Composition: Critical Writing</td>
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<td>OSBORNE</td>
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<tr>
<td>EN200Jj</td>
<td>Foundations of Literary Studies</td>
<td>3</td>
<td>SAGASER</td>
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<tr>
<td>EN231j</td>
<td>Tolkien's Sources</td>
<td>3</td>
<td>PUKKILA</td>
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<tr>
<td>EN237j</td>
<td>Postcolonial Pastoral: Ecology, Travel, and Writing</td>
<td>3</td>
<td>ROY</td>
</tr>
<tr>
<td>EN297Jj</td>
<td>Plants, Animals, and (Almost) Humans</td>
<td>3</td>
<td>ARDAM</td>
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</tbody>
</table>
EN413Rj   Author Course: Edith Wharton  Three credit hours.  L. STUBBS

EN413Sj   Author Course: Two Early 19th-Century Novelists: Scott and Austen  Three credit hours.  L. SUCHOFF

ES120Jj   Community Responses to Environmental Hazards  Three credit hours.  W1. CARLSON

ES141j   Green Building Design: Making the Case for Change  Three credit hours.  BRIGHT

ES143j   Sustainable and Socially Responsible Business  Three credit hours.  PENNEY

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

ES297Cj   Disease Ecology  Three credit hours.  N. MCDOWELL

ES297Dj   Global Change Impacts on Marginal Marine Ecosystems  Three credit hours.  N, Lb. PRICE

FR127Jj   French III (Paris)  Three credit hours.  DAVIES

GE111j   Geology of National Parks  Three credit hours.  N. RUEGER

GE197Aj   Earth in Revolt  Three credit hours.  N. NELSON

GE242j   Hydrogeology  Three credit hours.  MORIN

GM151j   Dungeons and Dragons: The Middle Ages in German Literature (in English)  Three credit hours.  L. H. KOCH

GO216j   Political Rhetoric  Three credit hours.  REISERT

GO297Bj   9/11: Origins, Event, Aftermath  Three credit hours.  S. BABIK

GO338j   Field Study in African Development  Three credit hours.  SEAY

GS211j   Human Rights and Social Justice in Global Perspective  Three credit hours.  W2. RAZSA

HI275j   Strongmen and Populism in Modern Spain and Latin America  Three credit hours.  H, I. FALLAW


HI388j   History of the Crusades  Three credit hours.  H, I. TURNER

IT125Tj   Italian I in Genoa  Three credit hours.  FERRANDO

IT141j   Introduction to Italian Literary Studies: Poets, Lovers, and Revolutionaries  Three credit hours.  L. BUONOCORE

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

IT197j   Introduction to Italian Literary Studies: Poets, Lovers, and Revolutionaries (in English)  Three credit hours.  L. BUONOCORE

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

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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, before 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. Previously offered as JP097 (2013). 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

JP143j Introduction to Entrepreneurship 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. 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

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. Noncredit. EPSTEIN

JP197j Resettling Refugees and Immigrants in Portland Held in Portland and Westbrook, Maine, where people from more than 80 different countries, speaking more than 55 languages, now live. Students will each live with a refugee or immigrant family, work in public school classrooms as a teacher's aide or at a community health facility, and encounter issues confronting immigrants from Asia, Africa, the Middle East, and Latin America. Students write two short reflective essays, keep a journal, meet regularly with the instructor, and attend arranged events. Learning goals include strengthening skills of written and oral reflection and active listening and questioning, increasing self-confidence and self-awareness, learning more about international cultures embedded in American culture, and gaining firsthand knowledge of public education and health issues. Fulfills Practicum requirement of the Education Department. Cost: $100 deposit. Nongraded. Prerequisite: Application, by October 3; deposit by October 15. Contact Professor Thaler at Jeffrey.Thaler@maine.edu for more information or to request an application. Three credit hours. Noncredit. THALER

JP197BJ Mental Health: Strength-Based and Person Centered Designed to build awareness and basic skills related to mental health that would benefit any student considering a career in social work, education, human services, mental health, or public safety. Taught from a strength-based approach, includes two national certifications as part of the course work. Students will become nationally certified in the evidence-based Mental Health First Aid curriculum as well as the Youth Mental Health First Aid curriculum. Specific topics include understanding the perspectives of family members and individuals with a diagnosis, and the role that lived experience can play in driving both service delivery and system change. Three credit hours. MEHNERT

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

JS097j  Kitchen Judaism: Jewish Identity Formation through Cooking  Noncredit.  WEISS

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

LA247j  Colombian Politics Through Film  Three credit hours.  TATE

LA275j  Strongmen and Populism in Modern Spain and Latin America  Three credit hours.  H, I.  FALLAW

MU091j  Music Lessons: Noncredit or JP  Noncredit.  FACULTY

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

MU297j  Seeing, Then Hearing: Graphic Design for the Music Industry  Three credit hours.  A.  JEE

PH416j  Physics and Astronomy Research  One or two credit hours.  FACULTY

PL253j  Skepticism East and West  Three credit hours.  COHEN

PS352Dj  Seminar: Psychology of Prejudice  Three credit hours.  BELL

RE121j  Catholic Church and Hollywood  Three credit hours.  H, U.  CAMPBELL

RE297j  The Good Life  Three credit hours.  NELSON

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

RU297j  Destiny and Chance: The Cinema of Kieslowski (in English)  Three credit hours.  A.  MONASTIREVA-ANSDELL

SO212j  Introduction to GIS and Spatial Analysis  Three credit hours.  GIMOND

ST197j  Biology and Society: Pandemic Legacy  Three credit hours.  CHARENKO, LUSK

TD264Bj  Applied Performance/Production: Musical Theater Workshop  Three credit hours.  A.  NUSS, THURSTON

WG297j  Fashion and Feminism: The Politics of Dress  Three credit hours.  S, U.  MACKE