

THE DEANERY

ALBION COLLEGE
ACADEMIC NEWSLETTER

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ANNOUNCEMENTS FOR THE NEXT DEANERY ARE DUE DECEMBER 4, 2017.

I ANNOUNCEMENTS FROM COMMITTEES

Curriculum & Resources Committee:

The Curriculum & Resources Committee has approved revisions to the Economics & Management major with emphasis in economics:

1. Changing the name of the major from “E&M major with emphasis in economics” to “Economics major.”
2. Reducing the number of units required from 10 to 8.
3. Eliminating E&M 211 Financial Accounting as a required course for the major.
4. Requiring all Economics majors to take E&M 231 Intermediate Microeconomics with Calculus, eliminating the option of taking E&M 230 Intermediate Microeconomics instead of E&M 231 Intermediate Microeconomics with Calculus.
5. Requiring all Economics majors to take as a cognate MATH 141 Calculus of a Single Variable I or higher-level calculus (MATH 143 or MATH 245), eliminating the cognate option of taking MATH 125 Precalculus or passing the MATH 125 proficiency exam.

Catalog copy:

Deletions shown in ~~red strikethrough~~. Additions shown in ***red bold italics***.

Requirements for Economics ~~and Management~~ Major ~~With Emphasis~~ (~~10~~ ***8*** Units)

- The ~~9-10-8~~ units used to fulfill major ~~with emphasis~~ requirements must be taken for a numerical grade.

A Minimum of ~~10-8~~ Units in Economics and Management

Unless approved by the department in advance, E&M ~~230-231~~ and E&M 232 must be taken at Albion College.

- E&M 101: Principles of Microeconomics (1 Unit)
- E&M 102: The Economy and Financial Markets (1 Unit)
- ~~E&M 211: Financial Accounting (1 Unit)~~
- ~~E&M 230: Intermediate Microeconomics (1 Unit)~~
- **E&M 231 Intermediate Microeconomics with Calculus (1 unit)**
- E&M 232: Intermediate Macroeconomics (1 Unit)

~~Five~~ **Four** Units Selected ~~From~~ **from** the Following:

- E&M 273: Environmental and Natural Resource Economics (1 Unit)
- E&M 322: Issues in Modern Political Economy (1 Unit)
- E&M 323: Government Economics and Policy (1 Unit)
- E&M 331: Money and Banking (1 Unit)
- E&M 354: Labor Economics (1 Unit)
- E&M 365: International Finance (1 Unit)
- E&M 366: International Trade (1 Unit)
- E&M 368: Financial Markets (1 Unit)
- E&M 375: Health Economics (1 Unit)
- E&M 379: Econometrics (1 Unit)
- E&M 380: Mathematical Economics (1 Unit)
- **E&M 389 Selected Topics in Economics and Management (1 unit), with permission of the E&M chair**

The Following Cognates Must Be Completed ~~for a Major With Emphasis:~~

- ~~MATH 125: Precalculus (1 Unit) (or higher or demonstrated proficiency)~~
- **MATH 141 Calculus of a Single Variable I (1 unit) or MATH 143 Calculus of a Single Variable II (1 unit) or MATH 245 Multivariate Calculus (1 unit)**

One Statistics Course From:

- MATH 209: An Introduction to Statistics (1 Unit)
- MATH 309: Mathematical Statistics (1 Unit)
- E&M 235: Economic Statistics (1 Unit)

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The Curriculum & Resources Committee has approved the following changes to the Economics & Management Finance major. This version incorporates C&RC's decision in September 2017 to approve E&M's request to give Finance majors a choice between E&M 230 and E&M 231. Also, instead of giving students a choice between E&M 248 Financial Modeling with Excel and E&M 348 Financial Management, we require all Finance majors to take E&M 348. E&M 248 becomes an elective for the Finance major.

Deletions shown in ~~red strikethrough~~. Additions made by this proposal shown in *red bold italics*.

Requirements for Finance Major (9 Units)

A Minimum of 9 Units in Economics and Management, Including:

- E&M 101: Principles of Microeconomics (1 Unit)
- E&M 102: The Economy and Financial Markets (1 Unit)
- E&M 211: Financial Accounting (1 Unit)

- E&M 230: Intermediate Microeconomics (1 Unit)
- OR
- E&M 231 Intermediate Microeconomics with Calculus (1 Unit)

- E&M 232: Intermediate Macroeconomics (1 Unit)
- ~~E&M 248: Financial Modeling with Excel~~ (1 Unit)
- OR
- E&M 348: Financial Management (1 Unit)

- E&M 311: Intermediate Accounting I (1 Unit)
- OR
- E&M 312: Intermediate Accounting II (1 Unit)

- E&M 368: Financial Markets (1 Unit)

Plus One Unit Selected From the Following:

- ***E&M 248: Financial Modeling with Excel*** (1 Unit)
- E&M 331: Money and Banking (1 Unit)
- E&M 344: Portfolio Theory (1 Unit)
- E&M 365: International Finance (1 Unit)

All Courses for the Major Must Be Taken for a Numerical Grade.

Two Units of Cognates, Including:

- MATH 125: Precalculus (1 Unit) (or higher or demonstrated proficiency)

- E&M 235: Economic Statistics (1 Unit)
- OR
- MATH 209: An Introduction to Statistics (1 Unit)
- OR
- MATH 309: Mathematical Statistics (1 Unit)

The Curriculum & Resources Committee has approved the following changes to the Economics & Management Finance minor.

Deletions are shown in ~~red strikethrough~~. No additions are made by this proposal.

Requirements for Minor in Finance

Six Units in Economics and Management, Including:

- E&M 101: Principles of Microeconomics (1 Unit)
 - E&M 102: The Economy and Financial Markets (1 Unit)
 - E&M 211: Financial Accounting (1 Unit)
 - ~~E&M 248: Financial Modeling with Excel~~ (1 Unit)
- OR**
- E&M 348: Financial Management (1 Unit)
 - E&M 368: Financial Markets (1 Unit)

Plus One From:

- E&M 248: Financial Modeling with Excel (1 Unit)
 - ~~E&M 348: Financial Management~~ (1 Unit)
 - E&M 311: Intermediate Accounting I (1 Unit)
 - E&M 331: Money and Banking (1 Unit)
 - E&M 344: Portfolio Theory (1 Unit)
 - E&M 365: International Finance (1 Unit)
 - E&M 379: Econometrics (1 Unit)
 - E&M 380: Mathematical Economics (1 Unit)
- and (with approval of the E&M department chair)
- E&M 389: Selected Topics (1 Unit)

Two Units of Cognates:

- MATH 125: Precalculus (1 Unit)
- OR**
- higher or proven proficiency and
 - E&M 235: Economic Statistics (1 Unit)
- OR**
- MATH 209: An Introduction to Statistics (1 Unit)
- OR**
- MATH 309: Mathematical Statistics (1 Unit)

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The Curriculum & Resources Committee has approved changes to the Geology major. The change removes the required introductory courses for the Geology major from 101 Introductory Geology and 103 Introduction to Earth History to two 100-level courses chosen from a specified list, at least one of which must be 101 or 103.

Requirements for Major in Geology

The geology major is designed both for the student who plans to pursue graduate studies in some aspect of geology or become a professional geologist, and for the student who has professional aspirations outside of geology.

Nine units in geology, including; a field work experience; participation in all departmental colloquia during the junior and senior years; two cognate courses.

Existing:

~~Core Geology Courses~~

~~GEOL 101: Introductory Geology (1 Unit)~~

~~GEOL 103: Introduction to Earth History (1 Unit)~~

~~GEOL 201: Structural Geology (1 Unit)~~

~~GEOL 203: Mineralogy (1 Unit)~~

~~GEOL 205: Sedimentation and Stratigraphy (1 Unit)~~

~~GEOL 208: Geomorphology (1 Unit)~~

Revised:

Introductory Geology Courses

Two courses from the following list, at least one of which must be GEOL 101 or 103

GEOL 101: Introductory Geology (1 Unit)

GEOL 103: Introduction to Earth History (1 Unit)

GEOL 104: Earth Resources (1 Unit)

GEOL 106: Natural Disasters (1 Unit)

GEOL 115: Oceans, Atmosphere and Climate (1 Unit)

Required Advanced Geology Courses

GEOL 201: Structural Geology (1 Unit)

GEOL 203: Mineralogy (1 Unit)

GEOL 205: Sedimentation and Stratigraphy (1 Unit)

GEOL 208: Geomorphology (1 Unit)

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The Curriculum & Resources Committee has approved changes to Geology Department's Earth

Science major. The change removes the required introductory courses for the Earth Science major from 101 Introductory Geology and 103 Introduction to Earth History to two 100-level courses chosen from a specified list, at least one of which must be 101 or 103.

Requirements for Major in Earth Science

The earth science major is intended for the student who begins the major in second semester of the sophomore year or later or is doing the major in addition to another major.

Eight Units in Geology, Including:

Existing language:

~~GEOL 101: Introductory Geology (1 Unit)~~

~~GEOL 103: Introduction to Earth History (1 Unit)~~

Revised language:

Two courses from the following list, at least one of which must be GEOL 101 or 103

GEOL 101: Introductory Geology (1 Unit)

GEOL 103: Introduction to Earth History (1 Unit)

GEOL 104: Earth Resources (1 Unit)

GEOL 106: Natural Disasters (1 Unit)

GEOL 115: Oceans, Atmosphere and Climate (1 Unit)

The following is unchanged:

EITHER

GEOL 201: Structural Geology (1 Unit)

OR

GEOL 203: Mineralogy (1 Unit)

EITHER

GEOL 205: Sedimentation and Stratigraphy (1 Unit)

OR

GEOL 208: Geomorphology (1 Unit)

One 300-level elective

Three other geology courses, two of which must be at the 200-level or higher

These may not include

GEOL 210: Regional Field Geology (1/2 Unit)

Summer field camp or a directed study

One Cognate Course in Mathematics, Chemistry, Physics and/or Biology
may include:

PHYS 105: Introductory Astronomy (1 Unit)

OR

PHYS 206: Astrophysics I: Stars, Galaxies and Cosmology (1 Unit)

OR

One of the courses listed under the geology major requirements above

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Global Category Committee:

The Global Category Committee has approved **SOC 247: Sociology of Terrorism** as a global category course (Schoene).

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Historical & Cultural Analysis Committee:

The Historical & Cultural Analysis Committee has approved the following courses as meeting the H&CA mode:

Hist 289: Medieval England (Riedel)

Hist 189: Islam and the West from Napoleon to 9/11 (Riedel)

Hist 289: Visualizing East Asia (Ho)

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Faculty Development Committee:

The Faculty Development Committee has awarded the following Small Grants:

Vicki Baker (Economics & Management) to support travel to the POD Network Conference in Montreal to present findings from her forthcoming book, Developing Faculty in Liberal Arts Colleges: Aligning Individual Needs and Organizational Goals.

Drew Christopher (Psychological Science) to attend the Teaching of Psychology Conference in San Antonio.

Ashley Feagin (Art & Art History) for submission fees for exhibition of her work.

Trisha Franzen (Women's, Gender & Sexuality Studies) to attend the National Women's Studies Association meeting in Baltimore.

Matt Schoene (Anthropology & Sociology) to support the hiring of two research students.

Large Grants have been awarded to:

Mark Bollman (Mathematics & Computer Science) to conduct research at the Center for Gamin Research in Nevada.

Andy Boyan (Communication Studies) to attend two statistical analysis workshops.

A combined Small and Large Grant was awarded to **Cliff Harris** (Chemistry) to support his spring sabbatical at the University of California, Davis.

II ANNOUNCEMENTS FROM THE PROVOST'S OFFICE

ASIANetwork invites undergraduate students from member institutions to submit papers for the *Marianna McJimsey Award*, which recognizes undergraduate student research dealing with Asia. The winner and one or two runners-up receive invitations and funding to present their work at the Annual Conference, and the winning paper is published in *ASIANetwork Exchange: A Journal for Asian Studies in the Liberal Arts*. Undergraduate students and 2017 graduates from colleges and universities with current membership in ASIANetwork are eligible to apply. Papers may be on any topic from any academic discipline, but must focus on South Asia, Southeast Asia, East Asia, or the Asian Diaspora, and must be between 3,000 and 5,000 words. Deadline: January 15, 2018. For additional information, visit: <http://www.asianetwork.org/programs/the-marianna-mcjimsey-award/>.

The Council on Undergraduate Research announces the availability of grants to attend 2018 CUR Dialogues, "A Sense of Mission: Pursuing Funding in Challenging Times." The Conference will bring together higher education faculty, staff members, and administrators with federal agency program officers and other grant funders in Arlington, VA, on February 15-17, 2018. Also featured will be networking opportunities, mock panels on NSF IUSE and REU programs, and keynote speakers who are Washington insiders. Held at the Hyatt Regency Crystal City, CUR Dialogues 2018 will begin at 4 pm on Thursday, February 15, 2018, and will end around noon on Saturday, February 17, 2018. A limited number of conference grants is available for individuals to attend CUR Dialogues 2018. The application deadline is **December 15, 2017**. To apply, visit: https://www.cur.org/conferences_and_events/cur_conference_grants/.

The **Higher Education Research Experiences Program at the Oak Ridge National Laboratory** is open to faculty members and undergraduates in STEM and other fields. Applications are accepted throughout the year. For additional information, visit: <http://www.ornl.gov/ornl/hereatornl/>.

III SCHOLARLY AND PROFESSIONAL DEVELOPMENT

Vicki Baker (Economics & Management) had three presentations at national conferences:

- Baker, V. L., Terosky, ALP, Martinez, E. (November, 2017). "Faculty Scholarly Learning across Institutional Type." An interactive pre-conference workshop delivered at the Annual Meeting of the Association for the Study of Higher Education, Houston, Texas.
- Baker, V. L., Lunsford, L. G., & Pifer, M. J. (October, 2017). "Alignment Framework for Faculty Development in Liberal Arts Colleges." Book presented at Annual Meeting of the

Professional and Organizational Development (POD) Network in Higher Education,
Montreal, Canada.

•Lunsford, L. G., Pifer, M. J., & Baker, V. L. (October, 2017). “Aligning Resources: Mentoring Faculty in Liberal Arts Colleges.” Research presented at the annual Mentoring Conference (The Mentoring Institute), Albuquerque, New Mexico.

Craig Bieler (Chemistry) attended the annual Midwestern Association of Chemistry Teachers in Liberal Arts Colleges (MACTLAC) meeting held on October 13-14 at Monmouth College in Monmouth, IL, where he presented a poster entitled "The Whiskey Project: An Experiment for Advanced Laboratory." He also had the chance to have several enjoyable conversations with President Ditzler's favorite Chemistry Professor and mentor from Wabash College - John Zimmerman.

Abigail Cahill (Biology) had an article accepted in the journal Molecular Ecology:

Cahill, A.E., DeJode, A., Dubois, S., Bouzaza, Z., Aurelle, D., Boissin, E., Chabrol, O., David, R., Egea, E., Ledoux, J.-B., Mérigot, B., Weber, A. A.-T., and Chenuil, A. Accepted at Molecular Ecology. A multispecies approach reveals hot-spots and cold-spots of diversity and connectivity in invertebrate species with contrasting dispersal modes. DOI: 10.1111/mec.14389, <http://onlinelibrary.wiley.com/doi/10.1111/mec.14389/full>

Abby was an invited seminar speaker at Grand Valley State University's Annis Water Resource Institute, title "From Long Island Sound to the Mediterranean Sea: understanding dispersal and connectivity in marine environments."

Susan Conner (Academic Affairs) traveled to Cuba (October 25-31) to present the keynote address at the Napoleonic Historical Society, titled "Why Napoleon Matters: Bringing Order Out of Chaos." She also gave a talk for the 100th Anniversary of the St. Clair District Library in October, titled "Napoleon in America, Although He was never here" (based on his own writings, the Louisiana Purchase, and the War of 1812). In July, she traveled to Trier, Germany, to present a paper at the International Napoleonic Society on "Arms and the Woman: One Queen, Some Wives, Whores, and Others" reflecting on women's roles in the anti-Napoleonic struggle in Prussia from 1806 until 1813. Her recent publications include a chapter in *Selling Sex in the City: A Global History of Prostitution*, published by Brill (Leiden and Boston, 2017) and a short essay on prostitution in Paris in *Trafficking in Women, 1924-1926: The Kinsie Reports for the League of Nations* (Geneva: United Nations Publications, 2017).

Joseph Ho (History) had a co-edited book – War and Occupation in China: The Letters of an American Missionary from Hangzhou, 1937-1938 – published in October by Rowman & Littlefield Publishing Group and Lehigh University Press. On November 16, he and his co-editor (Charles Bright, Professor Emeritus of History, University of Michigan) will be giving a book talk at Albion, hosted by the History Department (4:30–6:00 p.m., Wendell Will Room, Stockwell Library). Further information on the book is available here at <https://goo.gl/EgdV5V>.

Joseph's conference panel, "Imaged Identities: Technology, Performance and Visual Imagination in Republican China," was recently accepted by the Association for Asian Studies and will take

place on March 25, 2018 at the Association's annual conference in Washington DC. As part of this panel, Joseph will present a paper entitled "Of God and Machines: Media Technologies, Transnational Imaginations, and Missionary Visions of Modern China."

On January 5, 2018, Joseph will present a paper at the American Historical Association's annual conference in Washington D.C., entitled "Framing Chaos: Contingency, Community, and American Missionary Visual Practices in Wartime China."

Between October 14 and 15, Joseph traveled to Chagrin Falls, Ohio, to examine a large private collection of rare historical materials from late imperial and early Republican China. Nearly all of these materials have never been seen by scholars. He worked with several hundred glass plate negatives and original photographs made in Sichuan and Yunnan provinces between 1904 and 1915, along with personal documents, maps, and well-preserved artifacts that accompanied the images. Joseph has brought a selected portion of this material back to Albion for digitization and teaching demonstrations in his HIST 111 (East Asia: Cultures and Civilizations) and HIST 263 (Modern China) courses, with permission of the collection's family caretaker. **Thom Wilch** (Geological Sciences) and Dr. Ellen Wilch were instrumental in making this research contact possible.

On October 19, Joseph presented an invited lecture at Central Michigan University (CMU) entitled "Unspeakable Sights: Violence, Visuality, and American Missionary Images of the Nanjing Massacre." The lecture was preceded by a lively roundtable workshop that he chaired for PhD students in the CMU Department of History, "A Future in the Past: Preparing for the History Job Market." Both events were well-attended by CMU faculty members, graduate students, and undergraduates.

Lisa Lewis and **Craig Bieler** (Chemistry) attended the 2017 Meeting of the Michigan College Chemistry Teachers Association at Lansing Community College on Saturday, October 28. Lisa presented her work, "Advancing Understanding of Molecular Structure with Classroom use of Chemical Valence." Also, at the meeting, Delmar Larsen (UC Davis) presented on the LibreTexts project. This is a multi-institutional collaborative effort to improve education at all levels of higher learning by developing Open Access Resources. Free text resources for the sciences, social sciences and the humanities can be found at <http://libretexts.org/>.

Zhen Li (Economics & Management) has a co-authored paper that has been accepted for publication:

Zhen Li and Qi Liao. Economic Solutions to Improve Government and Smart City Cybersecurity via Vulnerability Markets, [Government Information Quarterly](#).

Beth Lincoln and **Timothy Lincoln** (Geological Sciences) presented their poster, Petrology and Origin of the Proterozoic Crow Formation, Black Hills, South Dakota, at the annual meeting of the Geological Society of America in Seattle on October 24.

In October, **Ian MacInnes** (English) co-presented a short talk titled "Student Assignment Models: Teaching with the Map of Early Modern London" at the "Making it Digital" workshop at Northeastern University. Ian's collaborator was Kristen Abbott Bennett from Stonehill College.

Jill Mason and **Justin Seidler** (Library) attended Conservation and Collections Care Camp 6, a one-day workshop on preservation issues and the proper exhibition methods for small-scale display of library materials, at University of Michigan's Hatcher Graduate Library.

Jason Moritz (Education) and **Mauri Ditzler** were awarded Community Service Awards by the Albion Branch of the NAACP at their annual Freedom Fund Banquet in Upper Baldwin Hall on October 7, 2017.

Clayton Parr (Music) gave a presentation on Georgian music for male chorus at the University of Michigan for the "Ambassadors of Song" Symposium hosted by the U-M Glee Club as part of the University's bicentennial celebration on November 10-11, 2017. In late October, Clayton presented a reading session at the American Choral Directors Association state fall conference at Western Michigan University. He also performed in Chicago with Ensemble Alioni as part of the Chicago Sings choral festival, and with MEME (Michigan Educators Male Ensemble) at a workshop for young male singers at Vicksburg High School involving over 150 young men. In December, he will be singing the tenor solos in Handel's "Messiah" with the Battle Creek Symphony Orchestra.

Jeff Wilson (Psychological Science) presented a poster entitled "Pavlov's 1923 visit to Vasilii Boldyrev at the Battle Creek Physiological Institute" at the annual meeting of the Society for Neuroscience in Washington, D.C. He took 10 Albion Neuroscience Concentrators to the meeting, and arranged a get-together for Albion Neuroscience Alums.