

Spring 2015 Learning Communities – Preliminary Listings – As of 4/2/14

Please note that this is a preliminary list. The Listing could change before spring registration.

LC 205, The Practice of Medicine & You, 3 cr

BIO 291-A, Scientific Methods: Blood and Medicine, 3 cr., Prof. S. Barry,

HCA 105-A, Healthcare Foundations, 3 cr., TBD

This LC will address medical issues of concern to us all: how diseases are diagnosed and treated; how structures of health care delivery affect health status; and how to develop appropriate assertiveness intervention skills for success as a patient or advocate on behalf of patients in the modern health care system. We'll hear guest lectures, visit health care institutions, and travel to the State House to see the legislative process at work.

Note: This LC allows students to fulfill a Natural Scientific Inquiry Requirement along with the LC requirement of the Cornerstone Program.

LC 209, Organic Chemistry of the Cell, 3 cr., Prof. L. Liotta

BIO 211, Cell Biology, 4 cr. (Must take in Fall 2014)

CHM 222, Organic Chemistry II, 4 cr. (Must take in Fall 2014)

Students will select, read, and critique primary literature that ties together topics currently being learned in Cell Biology and Organic Chemistry II in order to develop their abilities to understand and critically analyze the literature. The seminar will culminate with student teams proposing an experiment or series of experiments that address a specific area of interest on the boundary between organic chemistry and cell biology. These proposals will be presented in both written and oral forms, allowing fellow students to evaluate and expand upon the proposed ideas.

Note: This is a year-long LC. BIO 211 and CHM 222 must be taken prior to registering for LC 209. This LC allows students to fulfill a Writing-in-the-Disciplines requirement along with the LC requirement of the Cornerstone Program.

LC 230, Through the Looking Glass, 3 cr.

CSC 101-A, From Gutenberg to Gates, 3 cr., Prof. H. Perry

SOC 212-A, Great Society, 3 cr., Prof. D. Walsh

Students will explore the varied perspectives on social and economic policies designed to aid the disadvantaged in our society. Students will engage in extensive research on policies such as Universal Health Care, welfare and corporate welfare to understand the claims that different parties make regarding the causes of and solutions for social problems. Students will learn to critically analyze the information for bias and persuasion. To fully understand the point of view of all the stakeholders, students will participate in community-based learning at social service agencies in Brockton. This research, both academic study and field experience, will culminate with in-class roundtable debates examining the many arguments for and against said policies. Students will leave this LC well informed on social policy, able to evaluate the current claims-making processes which influence policy decisions, and able to articulate their own position on what interventions best serve the disenfranchised.

Note: This LC allows students to fulfill a Natural Scientific Inquiry and Social Scientific Inquiry along with the LC requirement of the Cornerstone Program.

LC 235, Quantum Waves, 3 cr.

MTH 261-B, Multivariable Calculus, 4 cr., Prof. H. Su (Must take in Fall 2014)

PHY 221-A, Physics III, 4 cr., Prof. A. Massarotti (Must take in Fall 2014)

PHY 221-L1, Physics III Lab, 0 cr., Prof. D. Simon (Must take in Fall 2014)

In this LC students will perform classical experiments in quantum physics in order to explore the wave nature of electrons and the particle nature of light. Students will present the results of their work.

Note: This is a year-long LC. MTH 261 and PHY 221 must be taken prior to registering for LC 209.

LC 265, The Impact of News on Financial Markets, 3 cr.

BUS 320-C, Corporate Finance, 3 cr., Prof. M. Konan

ECO 178-G, Macroeconomic Principles, 3 cr., Prof. H. Kazemi

Using tools of finance and economics, the impact of macroeconomic data releases, business and financial news on the financial markets will be measured and evaluated. Students will work on individual and group research projects and make class presentations. Bloomberg financial software will be utilized as a tool to see the interaction between news and financial markets on a daily basis.

Note: BUS 320 has a prerequisite of BUS 203. ECO 178 has a prerequisite of ECO 176 or the First-Year Seminar equivalent. This LC allows students to fulfill a Social Scientific Inquiry along with the LC requirement of the Cornerstone Program.

LC 269, Culture and Commerce, 3 cr. TRAVEL LC

Organizational Behavior, 3 cr., Prof. J. Lee

BUS 336-A, International Business, 3 cr., Prof. J. Swanson

Both courses are multidisciplinary and deal with the interface of culture and organizations, the first from a micro-perspective and the second from a macro-perspective. This LC draws upon the disciplines of economics, psychology, sociology and anthropology to provide students with a context within which to understand behavior within and among organizations engaged in global commerce. Focusing on the cultures of making ecotourism sustainable, this LC offers students the opportunity to also learn about the culture of Costa Rica.

Note: A spring break travel component to Costa Rica is included. Since participating in this learning community involves travel, you will incur additional costs. Soon after being enrolled in this Learning Community, you will be asked to attend a mandatory meeting, at which timing and travel logistics will be discussed, including estimated costs. After this meeting, you will have just a few days to decide whether you can remain in the learning community or not. However, once you have decided to remain, you will be responsible for all additional costs and these will be incorporated into your semester bill. Student Financial Services will review your file and, if you are eligible for additional aid, you will receive a revised award letter via e-mail from Student Financial Services.

LC 272, Women's Global Issues, 3 cr.

BUS 336-B, International Business, 3 cr., J. Swanson

COM 313-B, Gender and Communication, 3 cr., M. Myers

This LC will explore women's issues in a global context, a theme that integrates the Gender and Communication and International Business courses. We will examine how women's voices are encouraged and expressed in different cultures and organizations. Specific topics will include: violence against women, women's human rights, women leaders, women-owned businesses, marriage and motherhood, work and family balance, and other relevant topics. This LC will incorporate invited speakers, peer presentations, lectures, readings, discussions, and on-campus and off campus events relating to the subject area. Students will have the opportunity to research a topic of their choice for the concluding project. Both women and men are welcome to enroll.

LC 274, Ireland: The Literature of a Nation, 3 cr. TRAVEL LC

ENG 349-A, Topics in Irish Literature: Nationalism, Religion, and Mother Ireland, 3 cr., Prof. G. Piggford CSC

POL 354-A, Irish Politics, 3 cr., Prof. R. Finnegan

This is a travel LC, and the integrative seminar will comprise preparations for travel to Ireland and a 9-day long visit to major Irish literary and political sites. The reading for the course will be linked to significant sites in our literary/political tour of Ireland. In the west, we will visit W. B. Yeats' tower (Thoor Ballylee) and grave; Coole Park (the estate of Lady Augusta Gregory); the childhood home of James Joyce's wife, Nora Barnacle; and the city of Galway. In the east we will spend time at the Writer's Museum in Dublin, the Joyce Museum, the National Museum and literary sites around Dublin, including the Abbey Theatre. Students will enjoy academic lectures on the literature and politics of Irish independence and development and will attend theatre productions and poetry readings.

Note: Since participating in this learning community involves travel, you will incur additional costs. Soon after being enrolled in this Learning Community, you will be asked to attend a mandatory meeting, at which timing and travel logistics will be discussed, including estimated costs. After this meeting, you will have just a few days to decide whether you can remain in the learning community or not. However, once you have decided to remain, you will be responsible for all additional costs and these will be incorporated into your semester bill. Student Financial Services will review your file and, if you are eligible for additional aid, you will receive a revised award letter via e-mail from Student Financial Services.

LC 294, Social Problems and Performance, 3 cr.

SOC 232-A, Crisis, Conflict and Control, 3 cr., Prof. K. Branco

VPT 216-A, Improvisation, 3 cr., Prof. M. Dussault

Through play readings and performance, difficult social problems related to race, gender, sexuality, poverty, crime, drugs, globalization, oppression, will be presented, discussed and analyzed. Students in this LC will be exposed to a variety of playwrights and materials that use the medium of theatre as a way to tackle many of the most difficult issues facing us today. The culminating project for the LC is a performance presentation that will not only allow an understanding of the play texts but will also expose the Stonehill community to these social problems.

Note: This LC allows students to complete a Social Scientific Inquiry requirement along with the LC requirement of the Cornerstone Program.

LC 309, Risky Business, 3 cr.

BUS 308-B, Decision Support Systems, 3 cr., Prof. R. Carver

BUS 320-B, Corporate Finance I, 3 cr., Prof. G. Meng

What is risk? Why do we take risks? This LC offers a broad overview of risk, exploring its history and psychology, with case studies from sports, medicine, the insurance industry, and finance, and introduces tools to manage risk from financial analysis, quantitative modeling, and a variety of more intuitive approaches.

Note: BUS 308 has a prerequisite of BUS 206 or CRM 311 or ECO 241 or MTH 145 or MTH 225 or MTH 396 or PSY 261 or SOC 311.

LC 314, Narrative Management, Prof. B. Glibkowski and Prof. L. McGinnis, 4 cr.

In this course we will use the components of narrative in discerning and deconstructing how various entities from the stage, business, sports, and popular culture tell “stories” to enhance business opportunities. More specifically, students will use narrative and theatre tools to better understand how master storytellers from pop culture such as Bruce Springsteen transcend generations in sustaining a multi-million dollar enterprise, how the National Football League uses gladiator-like symbolism to become a highly successful multi-billion dollar industry, and how companies like Apple and IBM use narrative tactics to create distinctive brand personalities. Students will explore front stage and backstage components, narrative elements such as the story, discourse, plot, theme, and various other analytical tools to gain a better a bigger understanding of business strategy, branding, pop cultural icons, and entertainment. Visits to Broadway plays, movies, and sporting events may be included in the curriculum.

Note: There will be an additional fee of \$75 to cover the cost of transportation and performances.

LC 319, The Story of Stonehill’s Water, 3 cr.

ENV 200-B, Principles of Environmental Science, 3 cr., Prof. S. Mooney

POL 255-A, Environmental Policy and Politics, 3 cr. Prof. R. Rodgers

Stonehill College uses over 27 million gallons of water per year – and that doesn’t include the sprinklers. This learning community will explore where that water comes from and where it goes after being “used” by the college. More broadly, this course will examine the health of the Taunton River watershed.

Note: This LC allows students to fulfill a Natural Scientific Inquiry Requirement along with the LC requirement of the Cornerstone Program.

LC 322, Dazed and Confused: Substance Abuse Prevention in the Community, 3 cr.

BIO 118-A, Nutrition and Wellness, 3 cr., Prof. J. Greene

PSY 203-A, Developmental Psychology II, 3 cr., Prof. E. Stein

What types of drugs are referred to as brownies, cookies and cupcakes? Why do people use and abuse drugs and alcohol? What prevention and treatment services are available to an abuser? This course will look at substance abuse from many different perspectives such as how addiction starts, risk factors for substance abuse, health effects from abusing and the role that family, friends and the community plays in helping a substance abuser. This is a community based learning course in which students will work closely as teams with a community agency to address substance abuse prevention. In PSY 203 - Developmental Psychology II you will learn how abuse of substances and alcohol will prevent you from maintaining optimal health at each stage of adult life. In BIO 118 - Nutrition and Wellness you will learn how to prevent illness and disease through diet modification and healthy lifestyle development.

***Note:** PSY 203 has a prerequisite of PSY 101.*

LC 324, Discovering Devotion in Creative Practice and Sacred Spaces in Italy, 3 cr. TRAVEL LC

VPS 225-A Artist, Craftsman, Alchemist, 4 cr., Prof. M. Curtin and Prof. C. Smith-Corby

This Learning Community culminates in a week-long on-site authentic fresco painting workshop in the countryside of Italy as well as important related sites in the capital city of Rome. The travel component fulfills a CIT requirement with an intensive investigation into fresco's religious iconography; the stories of saints, how their lives interacted with local lore and sacred spaces, as well as the religious meaning inherent in artistic practice.

***Note:** This LC allows students to fulfill a Catholic Intellectual Traditions requirement along with the LC requirement of the Cornerstone Program.*

Since participating in this learning community involves travel, you will incur additional costs. Soon after being enrolled in this Learning Community, you will be asked to attend a mandatory meeting, at which timing and travel logistics will be discussed, including estimated costs. After this meeting, you will have just a few days to decide whether you can remain in the learning community or not. However, once you have decided to remain, you will be responsible for all additional costs and these will be incorporated into your semester bill. Student Financial Services will review your file and, if you are eligible for additional aid, you will receive a revised award letter via e-mail from Student Financial Services.

LC 327, Renaissance Virgin Mary, M., Leith, A. Sheckler., 4 cr.

This LC will explore the theological concepts informing Renaissance representations of the Virgin Mary. Readings will include excerpts from the Bible, apocryphal texts, Church Fathers, the *Golden Legend*, Books of Hours of the Virgin. Students will also examine a variety of medieval and Renaissance era theological texts. We will conclude with an exploration of the popular religious piety such as the rosary. Each week will be devoted to one major event in Mary's life as it is reflected in the Renaissance.

***Note:** Completion of a 100-level Religious Studies course is required as a pre-requisite. This LC allows students to fulfill a Catholic Intellectual Traditions requirement along with the LC requirement of the Cornerstone Program.*

LC 329, Making America's Future: The Politics and Practice of Working with Urban Youth, 3 cr.

AMS 320-A, Topics in American Studies: City Kids: Youth, Politics and Identity in Urban America, 0 cr., Prof. C. Dolgon

CRM 352-A, Topics in Criminology: Youth Leadership Development and Crime Prevention, 3 cr., Prof. E. Jacobs,

T2:30-7:30 (Must take in Fall 2014)

This LC introduces students to best practices and theories of mentoring youth and then provides students hands-on opportunities to apply them through a yearlong mentoring project through Coaching 4 Change, an exciting program created by Stonehill graduate Marquis Taylor '05 to help Brockton High School students develop their own mentoring skills to coach elementary school youth and run local basketball leagues. As Stonehill students work with Coaching 4 Change, they will gain firsthand knowledge of the field of youth leadership development, placing this important work in the context of American youth's experience with urban politics, culture, and struggle.

***NOTE:** This Learning Community will run as a year-long LC with academic and youth mentoring components scheduled throughout the entire academic year. PHY 221 must be taken prior to registering for LC 209. An additional 2 1/2 hours have been added to CRM 352-A in the Fall for youth mentoring. An additional 2 1/2 mentoring hours per week from 2:30-5:00 p.m. will also be arranged with the instructor.*

**LC 330, Postmodern Spiritual Practices, E., McGushin, P. DaPonte., 4 cr.
Description TBD**

3/18/14