

Fitchburg State University

Board of Trustees

Amended on August 20, 2018 at 11:53 AM EDT

Date and Time

Tuesday August 21, 2018 at 8:30 AM EDT

Location

President's Conference Room, 300 Highland Avenue, Fitchburg, MA 01420

Notice of a meeting of the Fitchburg State University Board of Trustees
 Tuesday, August 21, 2018 at 8:30 a.m. in the President's Conference Room, Sanders Building,
 300 Highland Avenue, Fitchburg, MA 01420

Agenda

	Purpose	Presenter	Time
I. Opening Items			8:30 AM
A. Record Attendance and Guests			1 m
B. Call the Meeting to Order			1 m
C. Public Comments			1 m
D. Approve Minutes from the Board of Trustees May 1, 2018 Meeting (01-18/19)	Approve Minutes		1 m
Approve minutes for Board of Trustees on May 1, 2018			
E. Approve Minutes from the April 3, 2018 Executive Session (02-18/19)	Approve Minutes		1 m
Approve minutes for Executive Session on April 3, 2018			
II. New Programs			8:35 AM
A. Educational Studies Program - VOTE - (03-18/19)	Vote		5 m
B. Environmental Public Health - VOTE - (04-18/19)	Vote		5 m
III. Notifications			8:45 AM
A. Personnel Actions (N01-18/19)	FYI		2 m

IV. Chair's Report

8:47 AM

- A. Annual Trustee Conference on March 28, 2019- Location to be determined FYI

5 m

V. President's Report

8:52 AM

- A. Police Academy Graduation, September 13 at 3:30 p.m. in Weston FYI

1 m

VI. Closing Items

8:53 AM

- A. Adjourn Meeting Vote

1 m

Cover Sheet

Approve Minutes from the Board of Trustees May 1, 2018 Meeting (01-18/19)

Section: I. Opening Items
Item: D. Approve Minutes from the Board of Trustees May 1, 2018
Meeting (01-18/19)
Purpose: Approve Minutes
Submitted by:
Related Material: Minutes for Board of Trustees on May 1, 2018
VOTE Minutes.pdf

DRAFT



Fitchburg State University

Minutes

Board of Trustees

Date and Time

Tuesday May 1, 2018 at 4:00 PM

Location

Presidents' Hall, Mazzaferro Center, 291 Highland Ave., Fitchburg, MA 01420

Notice of a meeting of the Fitchburg State University Board of Trustees
Tuesday, May 1, 2018 at 4:00 p.m. in Presidents' Hall, Mazzaferro Center, 291
Highland Ave., Fitchburg, MA 01420

Trustees Present

A. Clementi, A. Cochran, C. Stimpson, C. Stover, D. Irving, D. Nieto, D. Phillips, D. Tiernan, F. O'Donnell, G. Rodriguez-Parker (remote), L. Barrieau

Trustees Absent

None

Trustees Left Early

C. Stover

Ex-Officio Members Present

R. Lapidus

Non Voting Members Present

R. Lapidus

Guests Present

A. Krishnamurthy, C. Canney, G. Doiron, H. Swift, J. Bry, J. Murdoch, L. Bayless, M. McKenzie, S. Swartz

I. Opening Items

A. Record Attendance and Guests

B. Call the Meeting to Order

D. Irving called a meeting of the board of trustees of Fitchburg State University to order on Tuesday May 1, 2018 @ 4:06 PM at Presidents' Hall, Mazzaferro Center, 291 Highland Ave., Fitchburg, MA 01420.

C. Public Comments

There were none

D. Approve Minutes from the Board of Trustees April 3, 2018 - VOTE (24-17/18)

D. Phillips made a motion to approve minutes from the Board of Trustees on 04-03-18.

C. Stover seconded the motion.

The board **VOTED** unanimously to approve the motion.

Roll Call

D. Phillips	Aye
F. O'Donnell	Aye
A. Cochran	Aye
L. Barrieau	Aye
A. Clementi	Aye
G. Rodriguez-Parker	Aye
D. Irving	Aye
D. Tiernan	Aye
C. Stimpson	Aye
D. Nieto	Aye
C. Stover	Aye

II. Finance and Administration Committee

A. FY2019 Budget Narrative

D. Phillips presented the Administration and Finance Committee report. She stated the committee met last week and had a full presentation and robust discussion. The university will have some increases in financial obligation and proposes increasing fees. The Finance Committee had previously approved the FY2019 budget presented.

J. Bry discussed the budget narrative in detail. It is a balanced budget. He stated the budget again was developed based on level-funding. He emphasized the important financial contribution of online programs to the budget. The university anticipates receiving final appropriation numbers from the Governor's Office in July.

F. O'Donnell asked about the fee increase in technology. J. Bry responded that the university is working to develop a more comprehensive 5-year plan to address the challenges associated with the increasing demands of technology. There was a discussion on student parking, transcripts, and extended campus fees.

B. Annual Operating Budgets FY17-FY19

J. Bry discussed and presented the operating budget.

C. Technology Fee Increase - VOTE (25-17/18)

J. Bry stated that the technology fee increase would be assessed to all students. There was a discussion.

L. Barrieau made a motion to approve.

D. Irving seconded the motion.

The board **VOTED** unanimously to approve the motion.

Roll Call

A. Cochran	Aye
D. Irving	Aye
D. Phillips	Aye
C. Stimpson	Aye
D. Nieto	Aye
F. O'Donnell	Aye
C. Stover	Aye
L. Barrieau	Aye
G. Rodriguez-Parker	Aye
A. Clementi	Aye
D. Tiernan	Aye

D. Student Parking Permit Fee Increase - VOTE (26-17/18)

D. Phillips made a motion to approve.

L. Barrieau seconded the motion.

The board **VOTED** unanimously to approve the motion.

Roll Call

L. Barrieau	Aye
D. Tiernan	Aye
G. Rodriguez-Parker	Aye
C. Stover	Aye
F. O'Donnell	Aye
A. Cochran	Aye
D. Irving	Aye
D. Nieto	Aye
A. Clementi	Aye
C. Stimpson	Aye
D. Phillips	Aye

E. Transcript Fee - VOTE (27-17/18)

F. O'Donnell made a motion to approve.

D. Irving seconded the motion.

The board **VOTED** unanimously to approve the motion.

Roll Call

F. O'Donnell	Aye
G. Rodriguez-Parker	Aye
D. Phillips	Aye
A. Cochran	Aye
D. Irving	Aye
A. Clementi	Aye
L. Barrieau	Aye
D. Nieto	Aye
C. Stover	Aye
D. Tiernan	Aye
C. Stimpson	Aye

F. Extended Campus Programs Fee - VOTE (28-17-18)

C. Stimpson made a motion to approve.
D. Phillips seconded the motion.
The board **VOTED** unanimously to approve the motion.

Roll Call

A. Cochran	Aye
C. Stimpson	Aye
D. Phillips	Aye
L. Barrieau	Aye
G. Rodriguez-Parker	Aye
D. Tiernan	Aye
D. Irving	Aye
C. Stover	Aye
D. Nieto	Aye
A. Clementi	Aye
F. O'Donnell	Aye

G. FY2019 Budget - VOTE (29-17/18)

D. Phillips made a motion to approve.
A. Clementi seconded the motion.
The board **VOTED** unanimously to approve the motion.

Roll Call

C. Stover	Aye
D. Irving	Aye
D. Nieto	Aye
L. Barrieau	Aye
D. Phillips	Aye
D. Tiernan	Aye
A. Cochran	Aye
A. Clementi	Aye
F. O'Donnell	Aye
G. Rodriguez-Parker	Aye
C. Stimpson	Aye

H. Roll Forward of Funds to FY2019 Budget - VOTE (30-17/18)

C. Stimpson made a motion to Approve.
A. Clementi seconded the motion.
The board **VOTED** unanimously to approve the motion.

Roll Call

D. Nieto	Aye
A. Clementi	Aye
D. Irving	Aye
C. Stimpson	Aye
D. Tiernan	Aye
F. O'Donnell	Aye
G. Rodriguez-Parker	Aye
C. Stover	Aye
L. Barrieau	Aye
A. Cochran	Aye
D. Phillips	Aye

III. Slate of Officers

A. Slate of Officers - VOTE (31-17/18)

D. Irving stated that the Executive Committee met to discuss the slate of officers.
The following nominations were presented for the upcoming academic year:

Donald Irving, Chair
Anna Maria Clementi, Vice Chair
C. Deborah Phillips, Clerk
F. O'Donnell made a motion to approve the slate of officers.
C. Stimpson seconded the motion.
The board **VOTED** to approve the motion.

Roll Call

D. Irving	Aye
C. Stover	Aye
A. Cochran	Aye
D. Nieto	Aye
F. O'Donnell	Aye
L. Barrieau	Aye
C. Stimpson	Aye
G. Rodriguez-Parker	Aye
D. Phillips	Aye
D. Tiernan	Aye
A. Clementi	Aye

IV. Notifications

A. Personnel Actions (N08-17/18)

The personnel actions were submitted for informational purposes. They reflect the recently new tenured faculty and promotions.

V. Chair's Report

A. Dashboard

D. Irving discussed the dashboard. He stated this is a tool that will assist in identifying changes over time. It will help in more easily charting performance. He stated the campus has a solid financial team. He stated the administration is doing a great job. He also said, "Don't be afraid to question the numbers". This tool produces a living document and can be modified to include what we want to track.

VI. President's Report

A. Collective Bargaining Update

The president shared that the APA bargaining unit had settled their contract and were now working toward ratification from their membership. The MSCA bargaining team settled and are currently working on the final contract language. He reported that the AFSCME Union has gone to mediation with a few items remaining to be settled. He also stated that the DGCE contract team recently met and that they appear to be making significant progress toward settlement.

B. Admissions Update

The president noted that our deposits are coming in and we are cautiously optimistic. The university is slightly up over last year at this time. The Admissions Office continues to work on the uncommitted student pool and we will wind up in a good place.

C. Search Updates

The president informed the board that the searches for the Dean of Library, Dean of Business and Technology, and the Director of Digital Learning all produced strong diverse candidate pools. Finalists visited campus and there was strong campus support for each of the candidates selected. All searches were successful and new hires will arrive this summer.

D. Trustee Retreat

The president mentioned that a board retreat was held a couple of years ago and proposed that a retreat be held this summer. D. Irving stated that it was an interesting day and suggested maybe going off campus for a different venue. G. Doiron will send out some meeting date options.

E. Campus Climate Survey

The president announced that a campus climate survey had been distributed to all staff and students. The university is always thinking about issues relating to the climate of the campus. The surveys were sent out to gain a better sense of people's perception of comfort on campus, in addition, to give an assessment of needed changes and the development of new programs. All responses were confidential. Institutional Research will analyze the data. Dr. Laura Bayless has already presented a program on Micro-aggressions that drew an interested and diverse audience.

C. Stover left early.

F. Undergraduate Research Conference/Convocation

The president informed the board about the annual Undergraduate Research Conference. It's a nice day to showcase the work that students have done. A significant number of faculty, staff and students participated in the event. Following the conference, the annual Convocation was held where scholarships and awards were presented. Both events provide positive outcomes.

G. Commencement

The president stated that the Graduate and Undergraduate Commencements were fast approaching. They will be held on May 17 and 19. The campus is excited that Ret. Brigadier General Frederick Henry will be speaking at the Undergraduate Ceremony. He is an alumnus and has a successful and interesting career.

H. Nursing Pinning

The nursing pinning will take place on May 16. All board members are invited to any and all of these events.

I. End-of-the-year Activities

The president mentioned a number of other events. The University has a wide variety of activities for students to reduce stress during finals that includes pet therapy. We are closing out a strong year. The university hosted the Special Olympics in which many schools from around the state participated. The Naturalization Ceremony was also held on campus. The university is pleased to be able to host both events.

J. Military Friendly School Designation

The president informed the board that Fitchburg State was once again designated as a Military Friendly School.

Other

This evening the Fitchburg City Council is set to debate on the city ordinance as it relates to the retail distribution of recreational marijuana. The university has taken a position on where the retail establishments should or should not be located. The university has requested that Main Street be eliminated as a viable location for marijuana retailing. The university's letter to the City Council has generated considerable conversation. The Mayor of Fitchburg was in support of the school's position and challenged the City Council on how they should lay out the map. The president also indicated that since the institution is federally funded that the campus policy will be no marijuana irrespective of state law as it would place financial aid at risk.

The president publicly thanked Student Trustee Abigail Cochran for her service to the board. He next introduced the incoming Student Trustee Alexander Ramos

K. News Articles

The president reminded the board of the Faculty of Excellence Ceremony luncheon on May 21. The invitation will be resent to the board.

A. Cochran thanked everyone for an amazing two years serving as Student Trustee. There was a brief discussion on a mortarboard-decorating contest.

VII. Closing Items

A. Adjourn Meeting

D. Phillips made a motion to adjourn the meeting.

C. Stover seconded the motion.

The board **VOTED** unanimously to approve the motion.

Roll Call

G. Rodriguez-Parker Aye

C. Stimpson Aye

D. Phillips Aye

A. Clementi Aye

D. Tiernan Aye

F. O'Donnell Aye

D. Nieto Aye

L. Barrieau Aye

C. Stover Absent

D. Irving Aye

A. Cochran Aye

There being no further business to be transacted, and upon motion duly made, seconded and approved, the meeting was adjourned at 5:19 PM.

Respectfully Submitted,

D. Phillips

**Fitchburg State University
REQUEST FOR BOARD ACTION**

TO: Board of Trustees	DATE: August 21, 2018
FROM: The President	REQUEST NUMBER:
SUBJECT: May 1, 2018 Board Meeting Minutes	01-18/19

It is requested that the Fitchburg State University Board of Trustees vote to approve the minutes from the May 1, 2018 Board Meeting

Cover Sheet

Approve Minutes from the April 3, 2018 Executive Session (02-18/19)

Section: I. Opening Items
Item: E. Approve Minutes from the April 3, 2018 Executive Session
(02-18/19)
Purpose: Approve Minutes
Submitted by:
Related Material: Minutes for Executive Session on April 3, 2018
VOTE Minutes Executive Session April 3, 2018.pdf



Fitchburg State University

Minutes

Executive Session

Date and Time

Tuesday April 3, 2018 at 9:11 AM

Execution Session was held on April 3, 2018 at Fitchburg State University, Presidents' Hall, Mazzaferro Center, 291 Highland Avenue, Fitchburg, MA 01420

Trustees Present

A. Clementi, A. Cochran, C. Stimpson, C. Stover, D. Irving (remote), D. Phillips, F. O'Donnell

Trustees Absent

D. Nieto, D. Tiernan, G. Rodriguez-Parker, L. Barrieau

Ex-Officio Members Present

R. Lapidus

Non Voting Members Present

R. Lapidus

Guests Present

C. Hendry, G. Doiron

I. Opening Items

A. Record Attendance and Guests

B. Call the Meeting to Order

A. Clementi called a meeting of the board of trustees of Fitchburg State University to order on Tuesday May 1, 2018 @ 9:11 AM.

II. Honorary Degree

A. Candidate for Honorary Degree

President Lapidus discussed the candidate for honorary degree and provided history on the process.

Mr. Hendry distributed a biography and provided additional details on the candidate's accomplishments.

There was a discussion.

The consensus was to award the Commencement Speaker, Retired Brigadier General Frederick A. Henry '84 an Honorary Degree, Doctorate of Humane Letters at the May 19, 2018 Undergraduate Commencement.

III. Closing Items

A. Adjourn Meeting

There being no further business to be transacted, and upon motion duly made, seconded and approved, the meeting was adjourned at 9:22 AM.

Respectfully Submitted,
D. Phillips

A roll call vote was taken prior to the adjournment.

**Fitchburg State University
REQUEST FOR BOARD ACTION**

TO: Board of Trustees	DATE: August 21, 2018
FROM: The President	REQUEST NUMBER:
SUBJECT: Executive Session Minutes from April 3, 2018	02-18/19

It is requested that the Fitchburg State University Board of Trustees vote to approve the minutes from the April 3, 2018 Executive Session.

Cover Sheet

Educational Studies Program - VOTE - (03- 18/19)

Section: II. New Programs
Item: A. Educational Studies Program - VOTE - (03- 18/19)
Purpose: Vote
Submitted by:
Related Material: EDS BOT Proposal.pdf
VOTE Educational Studies Proposal.pdf

Fitchburg State University
Educational Studies Proposal
Submitted for Board of Trustee Approval on August 21, 2018

Introduction

Faculty and staff from Fitchburg State University began work on the Bachelor of Science in Educational Studies degree in the fall of 2016. The process began with a discussion of non-licensure education programs, documented student interest in working outside of a classroom setting and clear gap in the department's educational offerings. A committee was formed to further the program development. This committee interviewed students and potential employers, completed a market analysis and reviewed similar curriculums at other universities and colleges. Guided by the education faculty and with the support of the Vice President for Academic Affairs, the program was approved by governance as a new major within the Education Department in April 2018.

Purpose and Goals

The Bachelor of Science in Educational Studies presents an opportunity for students to examine broad educational topics from a number of diverse perspectives. This comprehensive program offers specific interdisciplinary courses and an internship that will bridge educational concepts and principles in political, historical, theoretical, and social contexts. In addition, students in the Educational Studies program will acquire critical understandings of learning and the sociological culture of the classroom, educational institutions, and society. Graduates of the Educational Studies non-licensure program will have a broad view of education necessary for career paths that require a background in formal and informal educational settings.

This Educational Studies program would serve students in multiple ways. First, candidates who wish to study education, but do not want to be a classroom teacher will have the opportunity to work in the field in a focused, practical, and positive program. Secondly, this program will serve students who struggle with passing the required Massachusetts Tests for Educator Licensure (MTEL). Rather than dropping their Education major and adding it as a minor, students can continue to study and remain in an education major. Finally, this interdisciplinary program would complement many majors on campus and can serve as a second major to any student at Fitchburg State University.

Need for the Proposed Program

The field of Education encompasses a broad fund of knowledge and skills located within a variety of socio-cultural contexts. In addition to teachers, educational professionals and stakeholders consist of lawmakers, lawyers, teachers, tutors, advocates, professors, paraprofessionals, etc. Although the focus of our Education Department has been on training licensed classroom teachers, there are multiple paths to employment working with children and adults utilizing an educational background outside of the classroom.

There is a strong and varied demand for graduates with education-related and instructionally based skills in school support contexts, industry, media, and human services. Positions in behavioral health, children's camps, business personnel professional development, museum programs, school program administration, child care referrals, children's media design, and publishing, for example, all require educational background but not necessarily the classroom teaching license. Our visits with local

agencies, such as the Fitchburg Art Museum, indicate they would be interested in sponsoring internships for our students.

Currently there is candidate demand from within our teacher licensure programs. Many candidates have expressed their desire to study education but they do not want to be a classroom teacher. In addition, some have expressed an interest in working with people with disabilities outside of a classroom setting. A third population of candidates in our programs are those who struggle to pass the licensure exams (MTEs). Currently these candidates drop their Education major, and add it as a minor and complete an Interdisciplinary Studies major or pick a new major – depending on credits completed.

According to Education Department data, 64% of our students complete their program and teach in Massachusetts public schools. Many of those students who do not complete the program abandon their interest in education and either shift to another major or leave the University. Our internal data, based on a 2014 cohort of 501 students, shows that 441 of those students enrolled in their sophomore year of education (an 88% retention rate), but also shows that by junior year 57% (n=441) have left the education program – of that 90% go to another degree and that 10% leave the university. Our goal is to open an opportunity for these students to stay in an education related career. Although students leave our teaching programs for many reasons, the majority of students leave due to their struggle to pass the MTEs or a realization that they prefer an educational setting outside of the regular classroom.

Curriculum

Please see the attached proposed curriculum for details. Graduates from the Educational Studies program will demonstrate competency in the following concepts, practices and skills:

1. Analytical understanding of broad educational concepts from a number of critical perspectives
2. Knowledge of curriculum theory and design for all including those with disabilities and English Language Learners.
3. Educational theory and practices of key concepts and thinkers in the field in political, historical, and social contexts.
4. Critical understandings of learning in relation to the child and his/her family.
5. The sociological culture of the classroom, educational institutions, and society as it pertains to learning.
6. Educational laws, regulations, and accountability of education in a local and global context.
7. Role of educational stakeholders, community engagement, and the collaboration among professionals to foster positive outcomes for all students.

Faculty

A core group of existing faculty will initially teach in the curriculum. Full-time faculty in the department of Education are qualified to teach the core education courses. There will be dedicated resources to supervise internships and hire adjunct faculty if needed.

Students

We anticipate that enrollment in the first year of the major will be 20-30 students. This includes first-year students, external transfers, transfers from within the Education Department, and transfers from other majors within the University. As Fitchburg State University markets the program, we expect the five-year student enrollment to increase. Although private institutions in Massachusetts offer an Educational Studies major, four-year public colleges and universities do not.

Administration and Operation

The major in Educational Studies will be housed within the Education Department. Primarily drawing on faculty from the department to teach major core curriculum courses, the program will be supported by an existing administrative assistant, and the field placement coordinator for education. Program oversight (scheduling, faculty hiring, personnel actions, student recruitment and advisement, budgeting, program assessment, etc.) will include the chair and faculty of the Education Department, as well as the Dean of Education, offices of the Provost, Admissions, the Registrar, Human Resources, Institutional Research and Planning and more.

Resources

Resources to support the B.S. in Educational Studies are already in place at the university. The program requires a limited resource input as it makes use of current courses and structures, including the use of the education placement coordinator to organize and oversee the internship process. There will be decided resources to supervise internships and hire adjunct faculty as needed.

Budget

<i>One Time/ Start Up Costs</i>	<i>Cost Categories</i>	<i>Annual Expenses</i>			
		Year 1	Year 2	Year 3	Year 4
	Full Time Faculty (Salary & Fringe)	-0-	-0-	-0-	-0-
	Part Time/Adjunct Faculty (Salary & Fringe)	\$20,502	\$27,951	\$35,624	\$43,526
	Staff	-0-	-0-	-0-	-0-
	General Administrative Costs	\$2,080	\$2,652	\$3,242	\$3,849
	Instructional Materials, Library Acquisitions	\$1,000	\$1,030	\$1,061	\$1,093
	Facilities/Space/Equipment	-0-	-0-	-0-	-0-
	Field & Clinical Resources	\$1,000	\$1,030	\$1,061	\$1,093
	Marketing	-0-	-0-	-0-	-0-
	Other (Professional Development)	\$750	\$773	\$796	\$820
	TOTALS	\$25,332	\$33,436	\$41,784	\$50,381

<i>One Time/Start-Up Support</i>		<i>Annual Income</i>			
		<i>Revenue Sources</i>	Year 1	Year 2	Year 3
	Grants				
	Tuition and Fees	\$158,188	\$280,460	\$289,332	\$298,012
	Departmental				
	Reallocated Funds				
	Other (specify)				
	TOTALS	\$158,188	\$280,460	\$289,332	\$298,012

We anticipate needing no new hires, and the addition of up to 4 adjuncts for 3 credits each per year to offset the workload of full-time faculty who will be doing the internship supervision or teach new courses. Other staff and administrative responsibilities will be assumed by existing personnel. Some funds have been added to pay a program area chair, if there is a demand.

The program, will share resources with the existing education department. However, as we move forward, we will need to add some professional development in the area of general and employer based education. The library holdings in the area of corporate training will also need to be reinforced. The financial support needed for these has been included throughout the years of the budget.

Please note, anticipated revenue projections were generated using current tuition and fee rates. If enrollments meet expectations, and we fully anticipate that they will, we project revenue exceeding total costs, including start-up support, by the end of Year 1 of the program and continuing.

Conclusion

We believe that the B.S. in Educational Studies is clearly aligned with the mission of Fitchburg State University. Not only does it work to serve the needs of communities in the Commonwealth, but it blends educational pedagogy with a liberal arts & sciences core and creates a unique workforce that can bring quality educational program to organizations outside of public school education. Our faculty have sufficient experience and the resources necessary to offer a program that will meet national and regional needs for education specialists for museums, businesses and other organizations in need of education specialist. We look forward to submitting a final application forthwith. If you have any questions or need additional information, please do not hesitate to contact me.

The program has received internal approvals from Education Curriculum Committee, the All College Committee and the President.

It still requires approvals from the Fitchburg State University Board of Trustees which would then permit us to forward to the Massachusetts Board of Higher Education for final approval.

We therefore respectfully request the Board's approval of the Fitchburg State University Education Studies major.

Fitchburg State University
REQUEST FOR BOARD ACTION

TO: Board of Trustees	DATE: August 21, 2018
From: President	REQUEST NUMBER: 03-18/19
SUBJECT: Educational Studies Proposal	

It is requested that the Fitchburg State University Board of Trustees approve the proposal to offer a Bachelor of Science of Educational Studies for submission to the State Board of Higher Education.

Cover Sheet

Environmental Public Health - VOTE - (04-18/19)

Section: II. New Programs
Item: B. Environmental Public Health - VOTE - (04-18/19)
Purpose: Vote
Submitted by:
Related Material: EPH BOT Proposal.pdf
VOTE Environmental Public Health Proposal.pdf

Fitchburg State University
Environmental Public Health Proposal
Submitted for Board of Trustee Approval on August 21, 2018

Introduction

Fitchburg State University is in a unique position to offer the only Environmental Public Health (EPH) undergraduate degree in a public institution of higher learning in New England.

In 2015, the concept of a program that studies public health from an environmental and geographical perspective originated from discussions between faculty in the departments of Nursing and Earth & Geographic Sciences, and the Dean of Health & Natural Sciences. Aligned with Fitchburg State's mission to provide leadership and support for the economic, environmental, social, and cultural needs of North Central Massachusetts and the Commonwealth, it is a logical extension of our faculty's experience and interest in community health, geospatial data analysis, social justice and community service. Discussions among faculty across the university resulted in a curriculum in EPH (attached), an inherently interdisciplinary field. Guided by the standards set by the Council on Education for Public Health (CEPH), and with the support of the Vice President for Academic Affairs, the program was approved by governance as a new major within the Earth & Geographic Sciences Department in May 2018.

Purpose and Goals

The EPH major will be available for students who are interested in health sciences but seek an alternative career choice than those offered in traditional STEM or health professions majors. The EPH major focuses on the relationships between people and their environment, promotes human health and well-being, and fosters healthy and safe communities. Students graduating with a B.S. in EPH will be qualified to collect, review, study and analyze public health data. They will be able to work to develop strategies and educational programs to mitigate the persistence and transmission of communicable diseases, advance policies and programs to reduce chemical and other environmental exposures, protect people from environmental hazards, and provide communities with healthier environments. The EPH major will also provide another option for students who choose a post-baccalaureate studies in the health professions such as graduate entry programs in Nursing or M.S. degrees in health professions or sciences.

Need for the Proposed Program

The persistence of environmental contaminants (e.g. New Bedford harbor as a source of airborne PCBs, the Woburn groundwater contamination incident, and the heavy pollution in the Nashua River) is one example of a regional environmental and public health concern whose solution requires specialized training to study and address. Nationally and in the Commonwealth, growth in rates of adult and childhood obesity, disparities in drinking water quality, and the health impacts from climate change are some areas where scientists are needed to study and educate the public about how the environment impacts their health.

The Bureau of Labor Statistics (BLS) projects a growth in demand for Health Educators and Community Health workers that is much faster than average, growing 16% between 2016 and 2026. Such positions require a bachelor's degree. In the Commonwealth, there is a projected demand increase of 9.5% from 2014 and 2024 for Environmental Scientists and Specialists, including those who work in the health fields. As defined by the Executive Office of Labor and Workforce Development, these scientists and specialists "Conduct research or perform investigation for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or the health of the population. Using knowledge of various scientific disciplines, may collect, synthesize, study, report, and recommend action based on data derived from measurements or observations of air, food, soil, water, and other sources."

What is *unique* about Fitchburg State's proposed B.S. in EPH is the focus on the intersection of public health and the environment. While including the core set of public health courses that other high quality programs have, the Fitchburg State B.S. in EPH includes a focus on geography, the use of GIS for geospatial data analysis, studies in geology, and an education in environmental science. There are B.S. degrees in Public Health offered in the Commonwealth. UMass Lowell and Worcester State University house two of these traditional, public health programs within our region. They maintain a core curriculum of STEM and public health courses but those degrees do not have the focus on geology or geospatial data analysis that the proposed Fitchburg degree program will include.

Curriculum

Please see the attached proposed curriculum for details. Following the guidelines of the CEPH, B.S. in EPH students will demonstrate competency in each of the following areas:

- The history and philosophy of public health as well as its core values, concepts and functions across the globe and in society
- The basic concepts, methods and tools of public health data collection, use and analysis and why evidence-based approaches are an essential part of public health practice. *In particular, our graduates will demonstrate competency in the use of geographic science and geospatial tools for data collection and analysis, as well as using them for studies of public health.*
- The underlying science of human health and disease including opportunities for promoting and protecting health across the life course
- The socioeconomic, behavioral, biological, environmental and other factors that impact human health and contribute to health disparities.
- The fundamental characteristics and organizational structures of the US health system as well as the differences in systems in other countries
- Basic concepts of legal, ethical, economic and regulatory dimensions of health care and public health policy and the roles, influences and responsibilities of the different agencies and branches of government
- The underlying science of environmental health and disease including opportunities for promoting and protecting health across the life course
- The built and natural environment that impacts human health and contributes to health disparities. *In particular our graduates will demonstrate competency in geology and environmental science as they relate to public health.*

Faculty

A core group of existing faculty will initially teach in the curriculum. Full-time faculty in the departments of Nursing and Earth & Geographic Sciences are qualified to teach the core "EPH" courses. The university has a full-time geographic sciences faculty member who is supported by adjunct faculty. Cognate courses in STEM and other fields will be taught by existing full-time and adjunct faculty. Once fully implemented, we anticipate needing one new full-time faculty member to support the program. Experts from public health and related fields will be invited to teach as adjunct faculty.

Students

We anticipate 10-20 students in the first year of the program. Students will initially originate from an internal pool of those who change majors. Growth after five years is expected to be 100 majors, with 15-20 joining the program each year as first-year freshman or transfers.

Administration and Operation

The major in EPH will be housed within the Earth & Geographic Sciences Department. Primarily drawing on faculty from that and the Nursing departments to teach major core curriculum courses, the program will be supported by an existing part-time administrative assistant, and an existing part-time laboratory technician in the home department. Program oversight (scheduling, faculty hiring, personnel actions, student recruitment and

advisement, budgeting, program assessment, etc.) will include the chair and faculty in Earth & Geographic Sciences as well as the Dean of Health and Natural Sciences, offices of the Provost, Admissions, the Registrar, Human Resources, Institutional Research and Planning and more.

Resources

Resources to support the B.S. in EPH are already in place at the university. The Antonucci Science Center was opened in 2013 with extensive renovation to the existing Condike Science Wing completed at that time as well. That renovation includes offices and classrooms for the home department as well as dedicated laboratories for geographic information, geographic, and geologic sciences. Related laboratories for health assessment and evaluation are available in the departments of Nursing and Exercise & Sports Science.

Budget

<i>One Time/ Start Up Costs</i>	<i>Cost Categories</i>	<i>Annual Expenses</i>			
		Year 1	Year 2	Year 3	Year 4
	Full Time Faculty (Salary & Fringe)	-0-	-0-	\$85,000	\$86,236
	Part Time/Adjunct Faculty (Salary & Fringe)	\$20,502	\$27,951	\$15,200	\$16,920
	Staff	-0-	-0-	-0-	-0-
	General Administrative Costs	\$2,080	\$2,652	\$8,103	\$8,591
\$3,000	Instructional Materials, Library Acquisitions	\$5,000	\$5,150	\$12,000	\$10,300
	Facilities/Space/Equipment				\$3,090
	Field & Clinical Resources	\$1,000	\$1,030	\$1,061	\$1,093
\$5,000	Marketing	\$5,000	\$5,150	\$5,305	\$5,464
\$ 500	Other (Professional Development)	\$750	\$3,000	\$3,090	\$3,183
\$8,500	TOTALS	\$34,332	\$44,933	\$129,759	\$134,877

<i>One Time/Start-Up Support</i>	<i>Revenue Sources</i>	<i>Annual Income</i>			
		Year 1	Year 2	Year 3	Year 4
	Grants				
	Tuition and Fees	\$106,323	\$243,065	\$344,356	\$392,942
	Departmental				
	Reallocated Funds				

	Other (specify)				
	TOTALS	\$106,323	\$243,065	\$344,356	\$392,942

We anticipate needing 2.25 full-time faculty (FTEs) to staff the program once fully implemented and enrolled. This would include one new hire (starting the third year if demand requires it). In addition (.25 FTEs), experts from the public health field would be invited to teach as adjuncts in the program. Other staff and administrative responsibilities will be assumed by existing personnel. Some funds have been added to pay a program area chair, if there is a demand.

The program, will share resources with the existing GIS lab in the department. However, as we move forward, we will need to add some software updates. In addition the department will require some professional development in the area of general public health as well as in GIS. The library holdings in the area of public health will also need to be reinforced. The financial support needed for these has been included throughout the budget and start-up costs cited above.

Please note, anticipated revenue projections were generated using current tuition and fee rates. If enrollments meet expectations, and we fully anticipate that they will, we project revenue exceeding total costs, including start-up support, by the end of Year 1 of the program and continuing.

Conclusion

We believe that the B.S. in Environmental Public Health is clearly aligned with the mission of Fitchburg State University. Not only does it work to serve the needs of communities in the Commonwealth, but it blends a professional education with a liberal arts & sciences core. The major will be unique among those available in our region, by integrating a core framework of geographic and geospatial knowledge and skill sets in the program. Our faculty have sufficient experience and the resources necessary to offer a program that will meet national and regional needs for public health and environmental scientists and specialists.

The program has received internal approvals from Earth and Geographic Sciences Curriculum Committee, the All College Committee and the President.

It still requires approvals from the Fitchburg State University Board of Trustees which would then permit us to forward to the Massachusetts Board of Higher Education for final approval.

We therefore respectfully request the Board’s approval of the Fitchburg State University Environmental Public Health major.

Institution: Fitchburg State University

Proposed Degree: Environmental Public Health

Undergraduate Program Curriculum Outline

(Insert additional rows as necessary.)

Required Courses in the Major (Total # courses required: Core + Cognate + LA&S) = 11 + 9 + 11) = 31		
Course Number	Course Title	Credit Hours
EPH 2XXX	Public Health in the United States (new course)	3
EPH 2XXX	Fundamentals of Epidemiology (new course)	3
EPH 3XXX	Environmental Health (new course)	3
EPH 3XXX	Evaluation Methods in Public Health (new course)	3
GEOG/POLS 3XXX	Environmental Policy (new course)	3
GEOG 1000 or GEOG 2XXX	*Earth Systems Science Environmental Geology (new course)	3
GEOG 1100	Principles of Human Geography	3
GEOG 3300	Urban Geography	3
GEOG 4000 or GEOG 4XXX	Geographic Information Systems Web GIS (Geographic Information Systems, new course)	3
GEOG 4500	Remote Sensing of the Environment	3
GEOG4900 or GEOG4940	Independent study in Geography Internship in Geography	3
	*intended for transfer students or those changing majors to facilitate 4-year degree completion.	
	Sub Total Required Core Credits	33
Cognate Courses = 9		
Course Number	Course Title	Credit Hours
BIOL 1200	Anatomy & Physiology 1	4
BIOL 1300	Anatomy & Physiology 2	4
BIOL 2700	Medical Microbiology	4
EXSS 2400 or NURS 2300	Health Promotion *Health Assessment	3
HIST 2022 or HIST 2140 or HIS 3710	Constructing History US Economic History Urban America	3
SOC 2440	Urban Sociology	3
SOC 2720	Medical Sociology	3
PHIL 2001 or PHIL 2500	Medical Ethics Contemporary Ethical Problems	3
PSY 2350 or PSY 2665	Abnormal Psychology Health Psychology	3
	*intended to facilitate timely degree completion for students who transition from the Nursing to EPH	
	Sub Total Required Cognate Credits	30

Institution: Fitchburg State University

Proposed Degree: Environmental Public Health

<i>Required Courses that Meet General Education (LA&S) Requirements = 11</i>		
<i>Course Number</i>	<i>Course Title</i>	<i>Credit Hours</i>
CHEM 1200	Chemistry for Health Sciences	4
GEOG 2400	Introduction to Geospatial Technology	3
EXSS 1000	Health and Fitness	3
HIST 2056 or HIST 2021 or HIST 2650 or HIST 3900	Climate Change and Human History Reading Historical Landscapes Young America Frontier in American History	3
MATH 1700	Applied Statistics	3
PSY 1100	Introduction to Psychology	3
SOC 1100	Introduction to Sociology	3
ECON 1100	Principles of Macroeconomics	3
ECON 2010 or ECON 2500 or GEOG 3000	Political Economy of Gender Economic Development Geographic Economic System	3
POLS 1000	US Government	3
POLS 3000	Public Policy Analysis	3
	<i>Sub Total Required Credits that Meet General Education (LA&S) Requirements</i>	34

Institution: Fitchburg State University

Proposed Degree: Environmental Public Health

<p><i>Distribution of General Education Requirements (Liberal Arts & Sciences, LA&S)</i> Attach List of General Education Offerings (Course Numbers, Titles, and Credits)</p> <p>Liberal Arts and Sciences Core Outline Start Date: Fall 2008</p> <p>Curricular Clusters Core (36 credits)</p> <p>1. Science, Math and Technology: 4 courses (Minimum 12 credits) 1 math course 1 lab science course 1 health/fitness related course—currently those courses approved by the Exercise and Sports Science department 1 elective</p> <p>2. Citizenships and the World: 3 courses (Minimum 9 credits) 1 history course 1 human behavior course 1 elective</p> <p>3. The Arts: 5 courses (Minimum 15 credits) 1 art or music course 1 literature course Writing I and II 1 elective</p> <p>Global Diversity: Two of the courses taken within the three clusters must have a Global Diversity designation. These courses provide a context for understanding the political, economic, cultural, and historical events or experiences of other countries, including those that are non-Western. (Western means Europe—including Russia—and North America.) At least one of the two courses must address the relationship of two or more global regions.</p> <p>GDC=Global Diversity Citizenship GDCN=Global Diversity Citizenship non-Western GDA=Global Diversity Arts GDAN=Global Diversity Arts non-Western</p> <p>Advanced Options In addition to the 36-credit core, students must select from three LA&S options.</p> <p>Option A: 6 credits in a foreign language <i>and</i> 6 credits of LA&S coursework at or above the 2000 level.</p> <p>Option B: 12 credits (with a minimum of six at or above the 2000 level) in a single discipline outside of the student’s first major.</p> <p>Option C: 12 credit unique curriculum based on the student’s interests, needs or goals and with advisor assistance. The curriculum, with a statement of rationale, must be approved by the advisor, department chair and the appropriate dean and then filed with the registrar. The curriculum must be submitted before the student has completed 60 credits. No more than one course within this option may be completed before the curriculum has been approved.</p>	<p># of Gen Ed Credits = 48</p>
--	---------------------------------

Institution: Fitchburg State University

Proposed Degree: Environmental Public Health

Science, Math and Technology: 4 courses	12
<p>LAB SCIENCES: (at least one required) BIOL 1000 LIFE SCIENCE I BIOL 1050 LIFE SCIENCE FOR EDUCATORS BIOL 1100 LIFE SCIENCE II BIOL 1400 GENERAL BOTANY BIOL 1650 NUTRITION BIOL 1750 HUMAN GENETICS BIOL 1800 GENERAL BIOLOGY I BIOL 1900 GENERAL BIOLOGY II BIOL 2100 FLORA OF NEW ENGLAND CHEM 1000 CHEMISTRY IN A CHANGING WORLD CHEM 1200 CHEMISTRY FOR THE HEALTH SERVICES CHEM 1300 GENERAL CHEMISTRY I CHEM 1400 GENERAL CHEMISTRY II GEOG 1000 EARTH SYSTEMS SCIENCE GEOG 1300 EARTH, SEA AND AIR GEOG 2100 GEOLOGY GEOG 2200 METEOROLOGY GEOG 2500 OCEANOGRAPHY PHYS 1100 PHYSICAL SCIENCE PHYS 2300 GENERAL PHYSICS I PHYS 2400 GENERAL PHYSICS II PHYS 2600 CALCULUS BASED PHYSICS I PHYS 2700 CALCULUS BASED PHYSICS II MATH REQUIREMENT: (at least one required) MATH 1100 MATH IN SOCIETY MATH 1200 FINITE MATH MATH 1250 INTRODUCTION TO FUNCTIONS MATH 1300 PRE-CALCULUS MATH 1500 INFORMAL NUMBER THEORY MATH 1600 INFORMAL MATHEMATICAL MODELING MATH 1700 APPLIED STATISTICS MATH 1800 BUSINESS STATISTICS MATH 1900 DISCRETE MATH MATH 2000 INFORMAL GEOMETRY MATH 2100 TECHNICAL CALCULUS MATH 2200 BUSINESS CALCULUS MATH 2300 CALCULUS I MATH 2400 CALCULUS II MATH 2500 INTRO TO MATH THOUGHT MATH 2600 LINEAR ALGEBRA HEALTH AND FITNESS REQUIREMENT: (at least three credits required) EXSS 1000 HEALTH AND FITNESS HON 1151 EXPERIENTIAL APPROACHES TO WELLNESS EXSS 2060 EXERCISE, NUTRITION AND HEART DISEASE MILS 1100 FOUNDATIONS OF OFFICERSHIP AND MILS 1200 BASIC LEADERSHIP EQUAL ONE CREDIT OF HEALTH AND FITNESS CREDIT WHEN BOTH ARE TAKEN. MILS 2100 INDIVIDUAL LEADERSHIP AND MILS 2250 LEADERSHIP AND TEAMWORK EQUAL TWO CREDITS OF HEALTH AND FITNESS WHEN BOTH ARE TAKEN. MILS 1100, 1200, 2100 AND 2250 EQUAL THREE CREDITS WHEN ALL FOUR ARE TAKEN.</p>	

OTHER SCIENCE, MATH AND TECHNOLOGY COURSES:

CJ 2030 MPTC APPLIED CONCEPTS IN FITNESS FOR POLICE
CSC 1000 INTRODUCTION TO PROGRAMMING
CSC 1010 COMPUTER SCIENCE BASICS
CSC 1100 COMPUTER APPLICATIONS
CSC 1400 COMPUTER INFORMATION SYSTEMS
CSC 1500 COMPUTER SCIENCE I
GEOG 2300 CLIMATOLOGY
GEOG 2400 COMPUTER APPLICATIONS IN GEOG/ES
GEOG 2800 MAP USE AND INTERPRETATION
GEOG 3500 GEOGRAPHIC INFORMATION SYSTEMS
GEOG 4800 COMPUTER GEOGRAPHY
PHIL 1100 LOGIC
PHYS 2000 ASTRONOMY

Citizenships and the World: 3 courses	9
<p>HISTORY REQUIREMENT: (at least one course required)</p> <p>ARAB/HIS20303 CONTEMPORARY ARAB WORLD - <i>GDCN</i></p> <p>HIST 1000 WORLD CIVILIZATION I - <i>GDCN</i></p> <p>HIST 1100 WORLD CIVILIZATION II – <i>GDCN</i></p> <p>HIST 1200 WORLD CIVILIZATION III – <i>GDCN</i></p> <p>HIST 1400 US HISTORY TO 1865</p> <p>HIST 1500 US HISTORY II</p> <p>HIST 1900 FRESHMAN SEMINAR</p> <p>HIST 2050 BYZANTINE EMPIRE – <i>GDC</i></p> <p>HIST 2070 EUROPEAN RENAISSANCE - <i>GDC</i></p> <p>HIST 2080 EUROPEAN ENLIGHTENMENT –<i>GDC</i></p> <p>HIST 2140 U. S. ECONOMIC HISTORY</p> <p>HIST 2155 NAZI GERMANY – <i>GDC</i></p> <p>HIST 2160 THE HOLOCAUST – <i>GDC</i></p> <p>HIST 2170 ARMENIAN GENOCIDE – <i>GDC</i></p> <p>HIST 2290 SILK ROAD IN HISTORY AND CULTURE - <i>GDCN</i></p> <p>HIST 2300 AFRICAN AMERICAN HISTORY</p> <p>HIST 2501 CULTURE AND SOCIETY OF INDIA - <i>GDCN</i></p> <p>HIST 2530 MEDIEVAL HISTORY – <i>GDA</i></p> <p>HIST 2700 HISTORY OF MEXICO – <i>GDCN</i></p> <p>HIST 2722 COMPARATIVE SLAVERY – <i>GDCN</i></p> <p>HIST 2730 WOMEN IN LATIN AMERICAN HISTORY – <i>GDCN</i></p> <p>HIST 2760 CONQUEST OF SLAVERY - <i>GDCN</i></p> <p>HIST 2770 LATIN AMERICAN REVOLUTION – <i>GDCN</i></p> <p>HIST 3120 POSTWAR AMERICA 1945 TO THE PRESENT</p> <p>HIST 3420 THE FRENCH REVOLUTION</p> <p>HIST 3600 THE CIVIL WAR</p> <p>HIST 3710 URBAN AMERICA</p> <p>HIST 3720 CIVIL RIGHTS MOVEMENT</p> <p>HIST 3760 CHINA SINCE 1900 - <i>GDCN</i></p> <p>HON 2225/HIST 2225 HONORS HISTORY SEMINAR</p> <p>HUMAN BEHAVIOR REQUIREMENT:(At least one course required)</p> <p>PSY 1100 GENERAL PSYCHOLOGY</p> <p>PSY 2200 HUMAN DEVELOPMENT</p> <p>SOC 1100 INTRODUCTION TO SOCIOLOGY - <i>GDC</i></p> <p>OTHER CITIZENSHIP AND THE WORLD COURSES:</p> <p>AAST 1000 INTRO TO AFRICAN-AMERICAN STUDIES -<i>GDCN</i></p> <p>AMST 1800 INTRO TO AMERICAN STUDIES I</p> <p>AMST 1900 INTRO TO AMERICAN STUDIES II</p> <p>ARAB 1026 ARABIC FOR BEGINNERS I – <i>GDCN</i></p> <p>ARAB 1100 ARABIC FOR BEGINNERS II - <i>GDCN</i></p> <p>ASL 1000 AMERICAN SIGN LANGUAGE FOR BEGINNERS I</p> <p>ASL 2000 AMERICAN SIGN LANGUAGE FOR BEGINNERS II</p> <p>CHIN 1000 MANDARIN FOR BEGINNERS I - <i>GDCN</i></p> <p>CHIN 1100 MANDARIN FOR BEGINNERS II – <i>GDCN</i></p> <p>ECON 1050 INTRO TO US ECONOMY</p> <p>ECON 1100 MACROECONOMICS</p> <p>ECON 1200 MICROECONOMICS</p> <p>ECON 2140 ECONOMIC HISTORY</p> <p>IDIS 1000 INTRO TO WOMEN’S STUDIES</p> <p>IDIS 1002 INTRO TO DISABILITY STUDIES - <i>GDA</i></p> <p>IDIS 1100 WOMEN IN LATIN AMERICA - <i>GDCN</i></p> <p>IDIS 1200 INTRO TO INTERNATIONAL STUDIES – <i>GDCN</i></p> <p>IDIS 1800 GLOBAL ISSUES - <i>GDCN</i></p>	

<p> IDIS 2500 CULTURE AND SOCIETY OF INDIA - GDCN IDIS 3000 INTEGRATIVE SEMINAR IN DISABILITY STUDIES ITAL 1000 ITALIAN FOR BEGINNERS I – GDC ITAL 1100 ITALIAN FOR BEGINNERS II – GDC ITAL 3000 ITALIAN CULTURE IN ENGLISH I – GDC ITAL 3100 ITALIAN CULTURE IN ENGLISH II – GDC ITAL 3250 ITALY THROUGH FILM – GDC ITAL 3300 WOMEN IN ITALY – GDC ITEC 1700 EVOLUTION OF INDUSTRIAL TECHNOLOGY FREN 1000 FRENCH FOR BEGINNERS I – GDCN FREN 1100 FRENCH FOR BEGINNERS II – GDCN GEOG 1100 PRINCIPLES OF HUMAN GEOGRAPHY – GDCN GEOG 3400 POPULATION GEOGRAPHY – GDCN GEOG 4400 URBAN GEOGRAPHY – GDNC LATN 1000 LATIN FOR BEGINNERS I – GDC LATN 1100 LATIN FOR BEGINNERS II – GDC LATN 2000 INTERMEDIATE LATIN I – GDC LATN 2100 INTERMEDIATE LATIN II - GDC HON 1005 FOUNDATIONS OF LEADERSHIP I HON 1020 CURRENT EVENTS AND SERVICE LEARNING PHIL 1000 INTRO TO WESTERN PHILOSOPHY - GDC PHIL 2001 MEDICAL ETHICS PHIL 2500 CONTEMPORARY ETHICAL PROBLEMS PHIL 2600 PHILOSOPHY OF HUMAN NATURE - GDC PHIL 3600 PHILOSOPHY OF RELIGION PHIL 3610 WORLD RELIGIONS - GDCN PHIL 4700 ETHICAL ISSUES IN BUSINESS POLS 1000 US GOVERNMENT POLS 1100 INTRO TO POLITICAL SCIENCE POLS 1200 MODEL UN - GDCN POLS 2200 CONTEMP INTERNATIONAL RELATIONS – GDCN ENGL/POLS 2540 GLOBAL ISSUES IN FILM - GDNC POLS 2780 HISTORY OF POLITICAL THEORY - GDC SPAN 1000 SPANISH FOR BEGINNERS I – GDCN SPAN 1100 SPANISH FOR BEGINNERS II – GDCN SPAN 2000 INTERMEDIATE SPANISH I – GDCN SPAN 2 001 SPANISH FOR HERITAGE STUDENTS – GDC SPAN 2100 INTERMEDIATE SPANISH II – GDCN SPAN 3000 CINEMA FOR SPANISH CONVERSATION - GDCN </p>	
--	--

Institution: Fitchburg State University

Proposed Degree: Environmental Public Health

The Arts: 5 courses	12
<p>ARTS CLUSTER: (ART) (Minimum 12 credits) WRITING REQUIREMENT: ENGL 1100 WRITING I or HON 1050 HONORS ENGLISH I ENGL 1200 WRITING II or HON 1100 HONORS ENGLISH II ARTS OR MUSIC: (One course required) ART 1100 ART APPRECIATION ART 1300 INTRODUCTION TO STUDIO ART ART 1400 INTRODUCTION TO DRAWING ART 1450 INTRODUCTION TO PAINTING (RENUMBERED) ART 1600 DESIGN ART 1650 THREE DIMENSIONAL DESIGN ART 1720 CONTEMPORARY ART(RENUMBERED) ART 2010 ANCIENT AND MEDIEVAL ART ART 2150 ART OF PUPPETRY-SCULPTURE INTO THEATER ART 2300 AMERICAN ART – BEING RETIRED ART 2350 AMERICAN ART I ART 2360 AMERICAN ART II ART 2450 WATER-BASED MEDIA ART 2550 ART OF THE RENAISSANCE – GDA ART 2700 BAROQUE ART – GDA ART 2800 ASIAN ART – GDAN ART 2800 NORTHERN RENAISSANCE ART ART 2850 ITALIAN RENAISSANCE ART ART 2900 19TH CENTURY ART -GDA ART 3150 EARLY 20TH CENTURY ART – GDA ART 3300 HISTORY OF ARCHITECTURE - GDA ART 3500 MODERN ARCHITECTURE – GDA ART 3700 WOMEN, ART AND SOCIETY ART 3800 ARTS AND CULTURE ABROAD - GDA HON 1070 MOZART TO MODERNISM – GDA HON 2150 CONTEMPORARY ISSUES IN HUMANITIES - GDA MUSC 1000 ART OF MUSIC – GDA MUSC 1100 WOODSTOCK TO IPOD MUSC 1400 INTRODUCTION TO MUSIC TECHNOLOGY MUSC 1500 WORLD MUSIC – GDAN MUSC 2100 COMMONWEALTH OF ANCIENT ARTS – GDAN MUSC 2120 COMMONWEALTH OF THE ASIAN ARTS - GDAN MUSC 2000 COMMONWEALTH OF THE ARTS – GDAN MUSC 2200 BASIC MUSIC THEORY MUSC 2210 COMMONWEALTH OF THE ARTS MEDIEVAL TO BAROQUE MUSC 2310 COMMONWEALTH OF THE ARTS CLASSICAL TO CONTEMPORARY MUSC 2300 CHORAL ARTS MUSC 2400 INSTRUMENTAL INSTRUCTION MUSC 2500 CLASS PIANO MUSC 2600 CLASS VOICE MUSC 3100 SYMPHONY MUSC 3450 APPRECIATING THE AMERICAN MUSICAL MUSC 3455 MUSIC AND FILM MUSC 3460 FILM SCORING MUSC 3550 ROMANTICISM AND ROCK - GDA</p>	

<p>MUSC 3600 WOMEN, MUSIC, AND SOCIETY – GDA MUSC 3800 HISTORY OF JAZZ MUSC 3900 BAROQUE AND CLASSICAL MUSIC - GDA LITERATURE COURSES: (One course required) ENGL 2000 AMERICAN LITERATURE I ENGL 2100 AMERICAN LITERATURE II ENGL 2200 ENGLISH LITERATURE I ENGL 2210 ENGLISH LITERATURE II ENGL 2220 ENGLISH LITERATURE III ENGL 2300 LITERATURE AND DISABILITY ENGL 2330 LITERATURE AND FILM ENGL 2340 AMERICAN POLITICAL FILM AND LITERATURE ENGL 2400 WORLD LITERATURE I – GDAN ENGL 2500 WORLD LITERATURE II – GDAN ENGL 2600 BIBLE AS LITERATURE ENGL 2620 CLASSICAL MYTHOLOGY ENGL 2650 ETHNIC AMERICAN LITERATURE ENGL 2660 19TH C AFRICAN AMERICAN LITERATURE ENGL 2670 20TH C AFRICAN AMERICAN LITERATURE ENGL 2700 SHORT STORY ENGL 2710 INTRO TO SCIENCE FICTION AND FANTASY ENGL 2730 HISTORY OF THEATER I – GDAN ENGL 2740 HISTORY OF THEATER II – GDAN ENGL 2750 DETECTIVE FICTION ENGL 2890 STORYTELLING AND THE ORAL TRADITION ENGL 2900 CHILDREN’S LITERATURE ENGL 2910 LITERATURE FOR YOUNG ADULTS ENGL 3000 WORLD DRAMA – GDAN ENGL 3010 AMERICAN DRAMA ENGL 3020 MODERN DRAMA – GDA ENGL 3025 ENGLISH STUDIES ABROAD – GDA ENGL 3030 MIDDLE AGES ENGL 3040 BRITISH LITERATURE SINCE WW II ENGL 3050 20TH CENTURY IRISH LITERATURE ENGL 3060 MODERN POETRY ENGL 3061 JEWISH AMERICAN LITERATURE AND CULTURE - GDA ENGL 3070 EUROPEAN LITERATURE I – GDA ENGL 3080 EUROPEAN LITERATURE II – GDA ENGL 3091 ASIAN CINEMAS – GDAN ENGL 3092 TRANSATLANTIC LITERATURE - GDA ENGL 3093 REBELS IN AMERICAN FILM AND LITERATURE ENGL 3110 WORLD NOVEL SINCE 1914 – GDAN ENGL 3090 QUESTIONING WAR IN FILM AND LITERATURE ENGL 3120 GOLDEN AGE OF ENGLISH RENAISSANCE LITERATURE ENGL 3210 MAJOR AMERICAN WRITERS OF THE 20TH C ENGL 3230 AMERICAN NOVEL 1950 ENGL 3300 WOMEN IN LITERATURE ENGL 3620 THE CLASSICAL TRADITION ENGL 3700 TRADITION IN WESTERN LITERATURE ENGL 3700 AFRICAN LITERATURE - GDAN ENGL 3710 SOUTH ASIAN LITERATURE – GDAN ENGL 3720 CARIBBEAN LITERATURE – GDAN ENGL 3750 THE ILLUSTRATED BOOK AND THE RISE OF THE GRAPHIC NOVEL ENGL 3880 FOLKLORE IN AMERICA - GDA</p>	
---	--

HON 2100 HONORS SEMINAR: LITERATURE OTHER ARTS COURSES: COMM 2400 HISTORY OF PHOTOGRAPHY COMM 2405 HISTORY OF FILM I COMM 2415 HISTORY OF FILM II COMM 2420 HISTORY OF TELEVISION COMM 2430 HISTORY OF GRAPHIC DESIGN COMM 3200 CONTEMPORARY CINEMA ENGL 2850 INTRODUCTION TO CULTURAL STUDIES ENGL 3450 WRITING FILM CRITICISM SPCH 1000 INTRODUCTION TO SPEECH SPCH 1100 ARGUMENTATION AND DEBATE SPCH 1400 SMALL GROUP COMMUNICATION SPCH 1600 PUBLIC SPEAKING SPCH 1700 VOICE AND ARTICULATION SPCH 2600 PERSUASION THEA 2700 ACTING I THEA 3003 DRAMATURGY THEA 3850 PLAY ANALYSIS		
Sub Total General Education Credits	48 (34 of which are contained in the major).	
Curriculum Summary		
Total number of courses required for the degree	31 (97 credits)	
Total number of additional General Education courses (all in The Arts)	5 (15 credits)	
Free Electives	3 (at least 8 credits)	
Total credit hours required for degree	120	

Fitchburg State University
REQUEST FOR BOARD ACTION

TO: Board of Trustees	DATE: August 21, 2018
From: President	REQUEST NUMBER: 04-18/19
SUBJECT: Environmental Public Health	

It is requested that the Fitchburg State University Board of Trustees approve the proposal to offer a Bachelor of Science of Environmental Public Health for submission to the State Board of Higher Education.

Cover Sheet

Personnel Actions (N01-18/19)

Section: III. Notifications
Item: A. Personnel Actions (N01-18/19)
Purpose: FYI
Submitted by:
Related Material: BOT Notifications 08212018.2.pdf

FITCHBURG STATE UNIVERSITY

Board of Trustees

NOTIFICATIONS

TO: Board of Trustees	DATE: August 21, 2018
FROM: The President	NOTIFICATION NUMBER: N01-18-19
SUBJECT: Personnel Actions	

New Hire

Jennifer Adams, BS Effective: 8/13/18	Staff Asst, LPN & RN to BSN in Nursing Coord. Nursing	\$31,200.00 20 Hours/Wk
Karen Beaton, MA Effective: 9/1/18 End: May 31, 2019	Instructor (1 year temp) Nursing	\$65,000.00
Lilian Bobea, Ph.D. Effective: 9/1/18 End: May 31, 2019	Assistant Professor Behavioral Sciences	\$63,000.00
Matthew Burke, MBA Effective: 7/9/18	Athletic Director Athletics	\$115,000.00
Elyse Clark, Ph.D. Effective: 9/1/18 End: May 31, 2019	Assistant Professor Earth & Geographic Sciences	\$62,000.00
Brett Collins, MA Effective: 9/1/18 End: May 31, 2019	Assistant Professor Mathematics	\$58,000.00
Nathan Emery, MS Effective: 8/13/18	Staff Associate, Coordinator of Student Programs, Clubs & Organizations Student Development	\$39,000.00 10 month
Stella Fateh, MED Effective: 7/2/18	Staff Associate, Mathematics Support Specialist Mathematics	\$55,000.00
Joseph Flanagan, MED Effective: 7/23/18	Staff Associate, Hammond Campus Center Building Manager Student Development	\$49,000.00

Robert Gilman, BS Effective: 8/6/18	Staff Assistant, Lieutenant University Police	\$70,000.00
Brianna Hartford, MS Effective: 5/7/18	Staff Assistant, Education Coordinator Upward Bound	\$48,000.00
Beth Keene, MS Effective: 7/23/18	Staff Assistant for the Vice President of Finance & Administration	\$55,000.00
Karen Keenan, Ph.D. Effective: 9/1/18 End: May 31, 2019	Assistant Professor Exercise and Sports Science	\$63,500.00
Amy Kendrick, MA Effective: 9/1/18 End: May 31, 2019	Instructor Nursing	\$70,000.00
Jacalyn Kremer, MLS Effective: 7/1/18	Dean of the Amelia V. Gallucci-Cirio Library Library	\$115,000.00
Rose Kronziah-Seme, Ph.D. Effective: 9/1/18 End: May 31, 2019	Assistant Professor Nursing	\$88,000.00
Amy McGlothlin, Ph.D. Effective: 9/1/18 End: May 31, 2019	Assistant Professor Humanities	\$59,000.00
Christopher Medley, MA Effective: 8/6/18	Director of Housing Housing & Residential Services	\$80,000.00
Andrea Olmstead, MA Effective: 9/1/18 End: May 31, 2019	Assistant Professor Humanities	\$62,000.00
Jordan Orrell, MS Effective: 8/1/18	Staff Assistant, Athletic Trainer Athletics	\$45,000.00 10 month
Rebecca Putorti, MS Effective: 8/13/18	Staff Associate, Coord. of Greek Life and Student Leadership Student Development	\$39,000.000 10 month

Erin Ross, BA Effective: 8/13/18	Staff Associate, Procurement & Budget Manager Capital Planning & Maintenance	\$65,000.00
Heather Ruland, BS Effective: 8/13/18	Director of Student Accounts Student Accounts	\$85,000.00
Nicole Salerno, BA Effective: 8/20/18	Staff Assistant, Study Abroad Coordinator International Education	\$47,500.00
Amanda Sapienza, MA Effective: 8/13/18	Staff Assistant, Counselor. FAVE Coordinator Counseling Services	\$49,500.00
Wafa Unus, Ph.D. Effective: 9/1/18 End: May 31, 2019	Assistant Professor English Studies	\$62,000.00
Mary Vreeland, MA Effective: 9/1/18 End: May 31, 2019	Assistant Professor Communications Media	\$65,000.00
Keith Williamson, Ph.D. Effective: 7/1/18	Dean of Business & Technology Academic Affairs	\$145,000.00
Hong Yu, Ph.D. Effective: 9/1/18 End: May 31, 2019	Assistant Professor Industrial Technology	\$70,000.00
Rehire		
Althea Aranda Effective: 9/1/18 End: May 31, 2019	Instructor Nursing	\$62,143.33
Arlana Arsenault Effective: 9/1/18 End: May 31, 2019	Instructor Nursing	\$68,940.20
John Crawley Effective: 9/1/18 End: May 31, 2019	Assistant Professor Business Administration	\$59,500.00

Christine Devine Effective: 9/1/18 End: May 31, 2019	Instructor Nursing	\$75,629.13
--	-----------------------	-------------

Teresa Finn Effective: 9/1/18 End: May 31, 2019	Instructor Nursing	\$69,190.00
---	-----------------------	-------------

Nancy Green Effective: 9/1/18 End: May 31, 2019	Instructor Nursing	\$58,952.25
---	-----------------------	-------------

Elizabeth Kilpatrick Effective: 9/1/18 End: May 31, 2019	Assistant Professor Biology/Chemistry	\$63,685.00
--	--	-------------

Alison Shields Effective: 9/1/18 End: May 31, 2019	Instructor Nursing	\$82,681.60
--	-----------------------	-------------

Dept/Supervisor change

Jessica Augat Effective: 7/1/18	Director of Event Management From: President’s Office (Lapidus) To: Finance & Administration (Mary Beth McKenzie)	\$69,725.08
------------------------------------	---	-------------

Leah Fernandes Effective: 5/28/18	Director of Environmental Health & Safety From: CPM (Barletta) To: Finance & Administration (Mary Beth McKenzie)	\$85,459.76
--------------------------------------	--	-------------

Promotion

William Cummings Effective: 7/1/18	From: Assistant Dean To: Dean of Students, Deputy Title IX Coord. Student Affairs	From: \$80,673.43 To: \$92,000.00
---------------------------------------	---	--------------------------------------

Kristin Murphy Effective: 7/1/18	From: Director of Housing To: Director of Title IX Compliance Human Resources & Payroll Services	From: \$78,322.14 To: \$92,200.00
-------------------------------------	--	--------------------------------------

Sheryl Wolnik	From: Staff Assistant, Instructional Tech.	From: \$58,991.75
Effective: 7/8/18	To: Staff Associate, Digital Learning Designer	To: \$67,500.00
	Graduate & Continuing Education	

Change in Title/Salary

Scott Davidson	From: Staff Assistant/Trades & Work Order Mgr	From: \$75,000.00
Effective: 7/1/18	To: Interim Director of Operations	To: \$85,000.00
	Capital Planning & Maintenance	

Change in Title/Salary

Lisa Moison	From: Director for Extended Campus/CPS	\$77,649.25
Effective: 7/22/18	To: Assistant Dean, GCE	
	Graduate & Continuing Education	

Reappointment, 1st Year

Karina Bautista	Assistant Professor	\$65,500.00
Effective: 9/1/18	Humanities	
End: 5/31/19		

Lyndsey Benharris	Assistant Professor	\$64,500.00
Effective: 9/1/18	Education	
End: 5/31/19		

Karen DeAngelis	Assistant Professor	\$67,000.00
Effective: 9/1/18	Education	
End: 5/31/19		

Carolyn Gustason	Assistant Professor	\$78,500.00
Effective: 9/1/18	Nursing	
End: 5/31/19		

Jonathan Harvey	Assistant Professor	\$61,000.00
Effective: 9/1/18	Humanities	
End: 5/31/19		

Laurie Link	Assistant Professor	\$75,000.00
Effective: 9/1/18	Education	
End: 5/31/19		

Zachary Miner Effective: 9/1/18 End: 5/31/19	Assistant Professor Behavioral Sciences	\$59,000.00
John Sylvia Effective: 9/1/18 End: 5/31/19	Assistant Professor Communications Media	\$56,000.00
Scott Tyner Effective: 9/1/18 End: 5/31/19	Assistant Professor Education	\$65,000.00
Eric Williams Effective: 9/1/18 End: 5/31/19	Assistant Professor Biology/Chemistry	\$65,000.00
Mark Williams Effective: 9/1/18 End: 5/31/19	Assistant Professor Behavioral Sciences	\$60,000.00
Reappointment, 3rd Year		
Janna Heiligenstein Effective: 9/1/18 End: 5/31/19	Assistant Professor Education	\$73,739.69
Retirement		
Francis Morrison Effective: 7/31/18	Assistant Professor Business Administration	\$84,998.40
James Noonan Effective: 9/1/18	Professor Business Administration	\$116,526.49
Resignation		
William Barletta Effective: 7/21/18	Executive Director Capital Planning & Maintenance	\$107,712.00
Karen Barrows Effective: 6/6/18	Director of Student Accounts Student Accounts	\$84,000.00

John Colautti Effective: 5/31/18	Instructor Behavioral Sciences	\$48,706.00
Joseph Moser Effective: 5/31/18	Associate Professor English Studies	\$72,313.99
Kiel Szivos Effective: 8/11/18	Assistant Director Admissions	\$48,976.00