

CONSENT CALENDAR

March 7, 2022

HOUSE OF REPRESENTATIVES

REPORT OF COMMITTEE

**The Committee on Education to which was referred HB
1530,**

**AN ACT relative to bachelor's degrees offered by the
community college system of New Hampshire. Having
considered the same, report the same with the following
amendment, and the recommendation that the bill
OUGHT TO PASS WITH AMENDMENT.**

Rep. Rick Ladd

FOR THE COMMITTEE

COMMITTEE REPORT

Committee:	Education
Bill Number:	HB 1530
Title:	relative to bachelor's degrees offered by the community college system of New Hampshire.
Date:	March 7, 2022
Consent Calendar:	CONSENT
Recommendation:	OUGHT TO PASS WITH AMENDMENT 2022-0947h

STATEMENT OF INTENT

This bill, as amended, establishes curricular transfer pathways between the Community College System of New Hampshire (CCSNH) and the University System New Hampshire (USNH). It is the intent of the General Court with the collaboration of both the CCSNH and the USNH to create and maintain transfer pathways that optimize the utility and affordability for students earning an associate of arts or science degree to enroll in a bachelor's program at UNH, Keene State College, or Plymouth State University with CCSNH course work and credits fully transferable to any university system institution offering the chosen four-year degree. As a result of this bill, the systems will have in place by July 1, 2024 a higher education transfer pathway system to enable a student possessing an associate's degree to continue his or her career goal of attaining a 4-year degree as an enrolled university level junior without loss of previously earned coursework. Along with a number of articulation agreements currently in place, this legislation is fully supported by both NH higher education systems. It is a first step toward aligning credit courses between the two systems.

Vote 19-0.

Rep. Rick Ladd
FOR THE COMMITTEE

Original: House Clerk
Cc: Committee Bill File

CONSENT CALENDAR

Education

HB 1530, relative to bachelor's degrees offered by the community college system of New Hampshire. **OUGHT TO PASS WITH AMENDMENT.**

Rep. Rick Ladd for Education. This bill, as amended, establishes curricular transfer pathways between the Community College System of New Hampshire (CCSNH) and the University System New Hampshire (USNH). It is the intent of the General Court with the collaboration of both the CCSNH and the USNH to create and maintain transfer pathways that optimize the utility and affordability for students earning an associate of arts or science degree to enroll in a bachelor's program at UNH, Keene State College, or Plymouth State University with CCSNH course work and credits fully transferable to any university system institution offering the chosen four-year degree. As a result of this bill, the systems will have in place by July 1, 2024 a higher education transfer pathway system to enable a student possessing an associate's degree to continue his or her career goal of attaining a 4-year degree as an enrolled university level junior without loss of previously earned coursework. Along with a number of articulation agreements currently in place, this legislation is fully supported by both NH higher education systems. It is a first step toward aligning credit courses between the two systems. **Vote 19-0.**

Original: House Clerk

Cc: Committee Bill File

Rep. Ladd, Graf. 4
Rep. Ford, Rock. 4
March 3, 2022
2022-0947h
04/10

Amendment to HB 1530

1 Amend the title of the bill by replacing it with the following:

2

3 AN ACT establishing curricular transfer pathways between the community college system of
4 New Hampshire and the university system of New Hampshire.

5

6 Amend the bill by replacing all after the enacting clause with the following:

7

8 1 New Section; University System of New Hampshire; Transfer Pathways. Amend RSA 187-A
9 by inserting after section 16-b the following new section:

10 187-A:16-c Transfer Pathways.

11 I. It is the intent of the general court that community college students who wish to earn
12 baccalaureate degrees in the state's public higher education system be provided with clear and
13 effective information and directions that specify curricular paths to a degree.

14 II.(a) The trustees of the university system of New Hampshire shall work collaboratively
15 with the trustees of the community college system of New Hampshire to create and maintain
16 transfer pathways that optimize the utility and affordability of the community college system for at
17 least the 30 undergraduate majors for which the demand from students in the community college
18 system is the highest, and for which pathways can reasonably be created through partnership
19 between the systems.

20 (b) The pathways shall consist of general education and lower division major
21 requirements at participating community college system institutions that are fully transferable as a
22 block upon completion of an associate of science or associate of arts degree to any university system
23 institution offering the chosen degree.

24 (c) An associate of science or associate of arts degree graduate enrolled in a pathway
25 shall be deemed to have met all general education and lower division requirements for transfer to a
26 university system institution as a junior.

27 III. Notwithstanding paragraph II, admission into a particular program, school, or college
28 within a college or university in the university system of New Hampshire shall remain competitive
29 in accordance with generally applicable policies and nothing in this section shall guarantee a time to
30 degree completion.

31 2 New Section; Community College System of New Hampshire; Transfer Pathways. Amend
32 RSA 188-F by inserting after section 6 the following new section:

Amendment to HB 1530
- Page 2 -

1 188-F:6-a Transfer Pathways.

2 I. It is the intent of the general court that community college students who wish to earn
3 baccalaureate degrees in the state's public higher education system be provided with clear and
4 effective information and directions that specify curricular paths to a degree.

5 II.(a) The trustees of the community college system shall work collaboratively with the
6 trustees of the university system of New Hampshire to create and maintain transfer pathways that
7 optimize the utility and affordability of the community college system for at least the 30
8 undergraduate majors for which the demand from students in the community college system is the
9 highest, and for which pathways can reasonably be created through partnership between the
10 systems.

11 (b) The pathways shall consist of general education and lower division major
12 requirements at participating community college system institution that are fully transferable as a
13 block upon completion of an associate of science or associate of arts degree to any university system
14 institution offering the chosen degree.

15 (c) Each community college system institution shall clearly identify those programs that
16 meet the requirements of this section. Students interested in pursuing a pathway program should
17 notify the appropriate administrators as early as possible. Upon notification, students shall be
18 provided with appropriate resources designed to assist with successful completion of the chosen
19 degree pathway.

20 3 Effective Date. This act shall take effect July 1, 2024.

Amendment to HB 1530
- Page 3 -

2022-0947h

AMENDED ANALYSIS

This bill allows community college students who wish to earn baccalaureate degrees in the state's public higher education system to pursue curricular transfer pathways to a degree.



2022 SESSION

Education

Bill #: 1530 Motion: OTP AM #: 0947H Exec Session Date: 3/7/22

<u>Members</u>	<u>YEAS</u>	<u>Nays</u>	<u>NV</u>
Ladd, Rick M. Chairman	✓		
Cordelli, Glenn Vice Chairman	✓		
Litchfield, Melissa A. Clerk Lang, Tim	2		
Boehm, Ralph G.	3		
Lekas, Alicia D.	4		
Moffett, Michael Lascelles, Rich	5		
Hobson, Deborah L.	6		
Ford, Oliver J.	7		
Soti, Julius F.	8		
Nelson, Bill G.	9		
Myler, Mel-Walz, Mary Beth Wallner, Mary Lane	10		
Luneau, David J.	11		
Cornell, Patricia	12		
Tanner, Linda L.	13		
Ellison, Arthur S.	14		
Mullen, Sue M.	15		
Woodcock, Stephen L. Murray, Megan	16		
Porter, Marjorie	17		
A. Hall, Muriel C.	18		
TOTAL VOTE:	19	0	



2022 SESSION

Education

Bill #: 1530 Motion: OTR/A AM #: _____ Exec Session Date: _____

<u>Members</u>	<u>YEAS</u>	<u>Nays</u>	<u>NV</u>
Ladd, Rick M. Chairman	1 4		
Cordelli, Glenn Vice Chairman	2		
Litchfield, Melissa A. Clerk <i>Lang, Tim</i>	3		
Boehm, Ralph G.	4		
Lekas, Alicia D.	5		
Moffett, Michael <i>Lascelles, Rich</i>	6		
Hobson, Deborah L.	7		
Ford, Oliver J.	8		
Soti, Julius F.	9		
Nelson, Bill G.	10		
Myler, Mel-Walz, Mary Beth <i>Wallner, Mary Jane</i>	11		
Luneau, David J.	12		
Cornell, Patricia	13		
Tanner, Linda L.	14		
Ellison, Arthur S.	15		
Mullen, Sue M.	16		
Woodcock, Stephen L. <i>Murray, Megan</i>	17		
Porter, Marjorie	18		
A. Hall, Muriel C.	19		
TOTAL VOTE:	19	0	

HOUSE COMMITTEE ON EDUCATION

PUBLIC HEARING ON HB 1530

BILL TITLE: relative to bachelor's degrees offered by the community college system of New Hampshire.

DATE: January 11, 2022

LOB ROOM: 207 **Time Public Hearing Called to Order:** 10:35am

Time Adjourned: 11:30am

Committee Members: Reps. Ladd, Cordelli, Boehm, A. Lekas, Moffett, Hobson, Ford, Soti, B. Nelson, Litchfield, Myler, Luneau, Cornell, Tanner, Ellison, Mullen, Woodcock, Hall and Porter

Bill Sponsors:

Rep. Ford

TESTIMONY

* Use asterisk if written testimony and/or amendments are submitted.

Rep. Ford

- Introduced the bill, explaining he hoped the proposed measure would focus attention on post-secondary programming missions of community colleges have evolved over the past 30 years.

Rep. Lekas

- Asked about what happens to a bachelor track CCSNH student being "grand fathered" in to USNH programs.

Rep. Ford

- Said addressing that issue was part of the intent of the measure

Rep. Porter

- Inquired about CCSNH certification programs

Rep. Ford

- Explained that CCSNH courses would need to be certified, whether certification or degree

Rep. Woodcock

- Had Rep. Ford confirm the intent of HB bill was to bring about a study commission

CCSNH Chancellor Mark Rubinstein

- Confirmed the desire to continue discussion about possible options in degree programming

Rep. Cornell

- Asked if there had been CCSNH/USNH discussion of this

Mark Rubinstein

- Pointed out that WUCC and PSU had already created arrangements in this area

Respectfully submitted,

Rep. Melissa Litchfield

House Remote Testify

Education Committee Testify List for Bill HB1530 on 2022-01-11

Support: 1 Oppose: 16 Neutral: 0 Total to Testify: 0

Export to Excel

<u>Name</u>	<u>City, State</u> <u>Email Address</u>	<u>Title</u>	<u>Representing</u>	<u>Position</u>	<u>Testifying</u>	<u>Non-Germane</u>	<u>Signed Up</u>
Cronin, Thomas	Durham, NH thomas.cronin@unh.edu	State Agency Staff	The University System of New Hampshire	Oppose	No	No	1/10/2022 1:45 PM
Almy, Susan	Lebanon, NH susan.almy@comcast.net	An Elected Official	Myself	Oppose	No	No	1/10/2022 6:30 PM
Sullivan, Brian	Grantham, NH briansullivannh@gmail.com	An Elected Official	Myself	Oppose	No	No	1/10/2022 6:47 PM
McWilliams, Rebecca	Concord, NH rebecca.mcwilliams@leg.state.nh.us	An Elected Official	Merrimack 27	Oppose	No	No	1/10/2022 7:20 PM
Nutting-Wong, Allison	NASHUA, NH allison.nuttingwong@leg.state.nh.us	An Elected Official	Myself/Nashua Ward 5	Oppose	No	No	1/10/2022 8:29 PM
Merchant, Rep. Gary	Claremont, NH gary.merchant@leg.state.nh.us	An Elected Official	Myself	Oppose	No	No	1/10/2022 8:36 PM
Hakken-Phillips, Mary	Hanover, NH Mhp4nhrep@gmail.com	An Elected Official	Myself	Oppose	No	No	1/10/2022 9:17 PM
Gilman, Julie	Exeter, NH Jgilman@exeternh.gov	An Elected Official	Town of Exeter	Oppose	No	No	1/10/2022 10:06 PM
Dontonville, Roger	Enfield, NH rdontonville@gmail.com	An Elected Official	Myself	Oppose	No	No	1/10/2022 11:06 PM
Rich, Cecilia	Somersworth, NH cecilia.rich@leg.state.nh.us	An Elected Official	Myself	Oppose	No	No	1/11/2022 1:36 AM
Hamer, Heidi	Manchester, NH heidi.hamer@leg.state.nh.us	An Elected Official	Myself	Oppose	No	No	1/11/2022 7:30 AM
perez, maria	milford, NH mariaeli63@gmail.com	An Elected Official	Myself	Oppose	No	No	1/11/2022 7:51 AM
Doherty, David	Pembroke, NH ddoherty0845@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/11/2022 8:41 AM

Heath, Mary	Manchester, NH m.heath@comcast.net	An Elected Official	Manchester	Oppose	No	No	1/11/2022 9:23 AM
Bouchard, Donald	MANCHESTER, NH donaldjbouchard@gmail.com	An Elected Official	Myself	Oppose	No	No	1/11/2022 10:41 AM
Oxenham, Lee	Plainfield, NH leeoxenham@comcast.net	An Elected Official	Myself	Support	No	No	1/11/2022 11:23 AM
Ahlberg, Ingrid	Newmarket, NH inkynnh@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/11/2022 12:50 PM

Transfer Program for the Business Administration B.S. Degree

**Community College System of New Hampshire and the University of New Hampshire
Peter T. Paul College of Business and Economics (UNH-PAUL)**

June 16, 2021

Introduction

This collaborative agreement will enable students from the Community College System of New Hampshire (CCSNH) enrolled in Business, Liberal Arts or other related degree programs to transfer seamlessly to the **Business Administration B.S. Program** at the Peter T. Paul College of Business and Economics at the University of New Hampshire (UNH-PAUL). An agreement has been reached on how CCSNH courses will map into current UNH-PAUL program requirements. This information will allow CCSNH students from each campus to make informed course selection decisions that facilitate transfer and University access, and support baccalaureate degree completion. The intent of this articulation is to set forth the points of mutual understanding necessary to form, maintain, and communicate transfer information between these institutions.

Grade Requirements

Students graduating with an A.A. or A.S. degree in Business, Liberal Arts, or other related discipline, having completed the coursework described below with a minimum overall GPA of **3.0** and a GPA of **3.0** or better in major-related courses will be admitted to UNH-PAUL and into the Business Administration B.S. Program under the agreement outlined here. Courses must be successfully completed with a grade of C or better to transfer.

Students not completing a full degree program at a CCSNH campus but intending to transfer to UNH- PAUL and into the Business Administration B.S. Program are encouraged to take courses listed below to ensure ease of articulation with additional courses they will take once at UNH. For non-degree students, a minimum overall GPA of **3.0** and a GPA of **3.0** or better in major-related courses will be required for transfer. Courses must be successfully completed with a grade of C or better to transfer.

Recommended Course Planning Documents

The planning documents associated with this articulation agreement provide recommendations giving CCSNH students from each campus a clear path for course selection that ensures maximum course transfer to the Business Administration B.S. Program at UNH-PAUL (see attached transfer plan and course mapping guide). Course planning documents will be reviewed annually to accommodate changes in program requirements and to update course equivalency agreements.

Publicizing This Agreement

After the appropriate bodies at CCSNH and UNH-PAUL have approved it, this agreement will be publicized on the websites of both colleges. In addition, the New Hampshire high-school guidance departments should be informed.

Periodic Review

A formal review of this agreement by the Associate Dean and Dean of UNH-PAUL and the CCSNH Vice Presidents of Academic Affairs will take place at the end of the third year following implementation of this agreement. The review will evaluate how well the students participating in this agreement are doing academically and determine whether any modifications to the existing agreement are needed to better serve student and academic program needs. Any concerns identified or opportunities to enhance the agreement will be addressed in a joint meeting of the appropriate faculty and administrators. Either UNH or CCSNH may decide to terminate the agreement with a six-month notice. Upon termination notice, the agreement will be honored for all students who are already matriculated at any of the CCSNH campuses. In the absence of an official termination notice, this agreement should be considered in place and renewed each year.



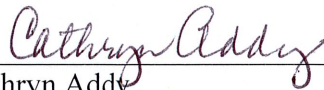
Katherine S. Ziemer
Senior Vice Provost for
Academic Affairs
University of New Hampshire



Susan Huard
Interim Chancellor
Community College System of New
Hampshire



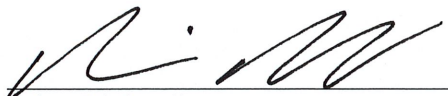
Luciana Echazu
Associate Dean for Undergraduate Education
Peter T. Paul College of
Business and Economics
University of New Hampshire



Cathryn Addy
Interim President
Great Bay Community College



Larissa Baia
President
Lakes Region Community College



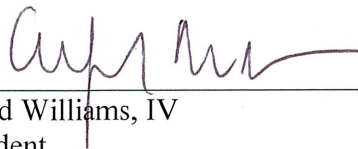
Brian Bicknell
President
Manchester Community College



Gretchen Mullin-Sawicki
President
NHTI



Lucille Jordan
President
Nashua Community College



Alfred Williams, IV
President
River Valley Community College



Charles Lloyd
President
White Mountains Community College



Business Administration Transfer Program

We have partnered with the **Community College System of New Hampshire** to offer a Pathways Program that allows you to smoothly transition to UNH. This curriculum map shows the courses to take while enrolled as a CCSNH student, for seamless transfer to our B.S. program in Business Administration.

Students can take these courses at CCSNH...	To fulfill these requirements at UNH*
College Composition (see approved Discovery list for your CCSNH campus)**	ENGL 401 – First Year Writing/Discovery Writing Skills (WS)
Lab Science elective (from approved BS or PS Discovery list)**	Discovery Biological Sciences (BS) or Discovery Physical Sciences (PS)
Social Science elective (from approved SS Discovery list)**	Discovery Social Sciences (SS)
Social Science or Humanities elective (from approved WC Discovery list)**	Discovery World Cultures (WC)
Social Science or Humanities Elective (from approved HP Discovery list)**	Discovery Historical Perspectives (HP)
Humanities or Fine Arts elective (from approved FPA Discovery list)**	Discovery Fine and Performing Arts (FPA)
Introduction to Business	ADMN 400: Introduction to Business
Intro to Computers or Computer Applications in Business (see course mapping guide for approved CCSNH courses)***	ADMN 403: Computing Essentials for Business
Finite Math or Calculus I****; and/or Probability and Statistics or Statistics for Engineers and Scientists****	MATH 422: Math for Business Applications or MATH 424: Calculus for Social Sciences; and/or ADMN 510: Business Statistics/also fulfill Discovery Quantitative Reasoning (QR)
Macroeconomics***	ECON 401: Principles of Macroeconomics
Microeconomics***	ECON 402: Principles of Microeconomics
Accounting I and II (both courses required)***	ADMN 502: Introduction to Financial Accounting
Cost Accounting I and II*** or CCSNH Program elective or Discovery elective	ADMN 503: Managerial Accounting
Ethics and Social Responsibility in Business*** or CCSNH Program elective or Discovery elective	PHIL 431: Business Ethics/also fulfills Discovery Humanities (HUMA) requirement
Principles of Marketing***	ADMN 585: Marketing
Organizational Behavior***	ADMN 575: Behavior in Organizations
Math electives (as needed)****, General and Program electives, as needed to meet CCSNH program requirements (60 credit minimum)	Some lower-level math electives and specialized program electives will not transfer, otherwise, courses transfer as general electives

* Note that CCSNH courses in blue boxes transfer to fulfill UNH Discovery requirements, courses in yellow boxes transfer to fulfill UNH major course requirements, and courses in green boxes (on this page) fulfill remaining requirements for the associate’s degree.

**Use Discovery course approval list for your CCSNH campus. These Discovery categories are suggested. Students may work with their adviser to substitute a course from a different (unfulfilled) category
***See course mapping guide for list of CCSNH courses that will transfer to meet this requirement
***Students who do not test directly into these courses will be required to take additional, lower-level mathematics courses as pre-requisites. Credits from MATH 150G, MATH 145G and lower-level math courses will not transfer to UNH.

At UNH you will complete the following requirements to earn your bachelor's degree:

Major Course Requirements

ADMN 410- Management Information Systems

ADMN 510- Business Statistics and/or MATH 422- Mathematics for Business Applications (if needed)

ADMN 570- Introduction to Financial Management

ADMN 580- Quantitative Decision Making

ADMN 503- Managerial Accounting (if needed)

PHIL 431- Business Ethics (if needed)

ADMN 703- Strategic Management: Decision Making

4 BiP courses: PAUL 660- BiP Social Intelligence topics, PAUL 670- BiP Analytical Intelligence topics, PAUL 680- BiP Competitive Intelligence topics, PAUL 690- BiP Professional Intelligence topics*

4-7 Additional courses in selected Business Administration Option

Discovery Program Course Requirements**

Discovery Requirements as needed- most students will require 2-3 additional courses.

University Degree Requirements

General Elective Courses to fill remaining credits required for bachelor's degree (128 credit minimum)

University writing requirement***

Inquiry Course, 444 Seminar or Course with INQ attributes (if needed)

* Students may satisfy requirements through other courses or experiences with approved intelligence attributes assigned.

**See <https://www.unh.edu/discovery/discovery-program-overview> for more information about UNH's Discovery Program. Each CCSNH campus has a wide variety of courses pre-approved for acceptance in each Discovery category.

*** Bachelor degree candidates are required to complete four writing-intensive courses, which must include: English 401- First Year Writing (College Composition at CCSNH) and three additional writing intensive courses, one in the student's major and one at the 600-level or above.

SPECIFIC PROGRAM REQUIREMENTS ARE SUBJECT TO CHANGE. AN ADVISOR AT UNH WILL PROVIDE YOU WITH THE BEST POSSIBLE GUIDANCE FOR COURSE SELECTIONS EACH TERM.

Also note: UNH accepts a maximum of 72 credits in transfer from 2-year institutions. Only courses completed with a grade of C or better will be accepted as transfer credits. Some programs may have more stringent requirements for transfer. See specific articulation agreement for details.

Course Mapping Guide: CCSNH Courses Accepted for Business Administration Major Equivalency

UNH Course ADMN 400: Introduction to Business

GBCC: BUS 110G- Introduction to Business
LRCC: BUS 130L- Introduction to Business
MCC: BUS 110M- Introduction to Business
NCC: BUS 101N- Introduction to Business
NHTI: BUS 101C-Introduction to Business
RVCC: BUS 101R- Introduction to Business
WMCC: BUS 112W- Intro to Business Administration

UNH Course ADMN 403: Computer Essentials for Business

GBCC: CIS 156G- Computer Applications for Business

(Courses accepted as substitutions for ADMN 403)

GBCC: CIS 110G- Introduction to Computers
MCC : CIS 110M- Microsoft Computer Applications
NCC: BCPT 119N- Software Applications
NHTI: IST 102C- PC Applications
RVCC: BCPT 101R- Intro to Computer Applications
WMCC: COMP 110W- Software Applications

UNH Course ADMN 502: Introduction to Financial Accounting

GBCC: ACCT 113G and ACCT 123G- Intro to Accounting and Financial Reporting I and II (both courses required)
LRCC: ACCT 131L and ACCT 132L- Accounting I and II (both courses required)
MCC: ACCT 113M and ACCT 123M- Intro to Accounting and Financial Reporting I and II (both courses required)
NCC: ACCT 101N and ACCT 102N- Financial Accounting I and II (both courses required)
NHTI: ACCT 101C and ACCT 102C- Accounting I and II (both courses required)
RVCC: ACCT 101R and ACCT 102R- Accounting I and II (both courses required)
WMCC: ACCT 111W and ACCT 114W- Accounting I and Financial Accounting (both courses required)

UNH Course ADMN 503: Managerial Accounting

GBCC: ACCT 213G and ACCT 215G- Cost Accounting I and II (both courses required)
MCC: ACCT 213M and ACCT 215M- Cost Accounting I and II (both courses required)

UNH Course ADMN 575: Behavior in Organizations

GBCC: BUS 216G- Organizational Behavior
MCC: BUS 216M- Organizational Behavior
NHTI: BUS 245C- Organizational Behavior
RVCC: BUS 216R- Organizational Behavior

UNH Course ADMN 585: Marketing

GBCC: MKTG 101G- Principles of Marketing
LRCC: BUS 260L-Principles of Marketing
MCC: MKTG 125M- Principles of Marketing
NCC: BUS 104N- Principles of Marketing
NHTI: BUS 170C- Principles of Marketing
WMCC: MGMT 212W- Marketing

UNH Course PHIL 431: Business Ethics

GBCC: BUS 242G- Ethics and Social Responsibility in Business

UNH Course ADMN 510: Business Statistics (Courses accepted as substitutions)

GBCC: MATH 225G- Probability and Statistics
GBCC: MATH 235G- Statistics for Scientists and Engineers
LRCC: MATH 216L- Statistics
NCC: MATH 260N- Statistics II
NHTI: MATH 251C- Statistics
NHTI: MATH 271C- Stats for Scientists/Engineers
RVCC: MATH 106R- Statistics I
WMCC: MATH 214W- Statistics

UNH Course MATH 422: Mathematics for Business Applications (Courses accepted as substitutions)

GBCC: MATH 215G- Finite Mathematics
LRCC: MATH 225L- Finite Mathematics (pending)
NHTI: MATH 125C- Finite Mathematics (pending)
RVCC: MATH 115R- Finite Mathematics

UNH Course MATH 442A: Calculus for Social Sciences (Courses accepted as substitutions)

GBCC: MATH 230 G- Calculus I
LRCC: MATH 270L- Calculus I
MCC: MATH 204M- Calculus I
NCC: MATH 210N- Calculus I
NHTI: MATH 205C- Calculus I
RVCC: MATH 210R- Calculus 1

UNH Course ECON 401: Macroeconomics

GBCC: ECON 234G- Macroeconomics
MCC: ECON 134M- Macroeconomics
NCC: ECON 202N- Macroeconomics
NHTI: ECON 101C- Macroeconomics
RVCC: ECON 102R- Macroeconomics

UNH Course ECON 402: Microeconomics

GBCC: ECON 235G- Microeconomics
MCC: ECON 135M- Microeconomics
NCC: ECON 201N- Microeconomics
NHTI: ECON 102C- Microeconomics

(Reviewed: June 2021)

Archived: Friday, January 21, 2022 10:03:17 AM

From: [Thomas Cronin](#)

Sent: Monday, January 10, 2022 1:52:47 PM

To: ~[House Education Committee](#)

Cc: [Catherine Provencher](#)

Subject: USNH Testimony on HB 1530

Importance: Normal

Attachments:

[Testimony on HB 1530 \(2022\) House Education Committee.docx](#) 

Good afternoon members of the Education Committee.

On behalf of USNH, attached please find testimony in opposition to HB 1530. We have signed in electronically on this bill and do not intend to speak at tomorrow's hearing but CAO Cathy Provencher and I will be available during the hearing if there are questions for USNH.

Thank you,
Tom

Thomas P. Cronin

Executive Director of Government Relations

University of New Hampshire, University System of New Hampshire

thomas.cronin@unh.edu | 603.264.5659

Archived: Monday, February 7, 2022 9:08:20 AM
From: [Maura Chappelle](#)
Sent: Sunday, February 6, 2022 11:43:24 AM
To: [~House Education Committee](#)
Subject: community college Bachelors Question
Importance: Normal

Good morning, representatives. I was delighted to see HB1530 regarding bachelor's degrees at the Community Colleges, then disappointed when I read the full bill

I had hoped it would be allowing some of the community colleges to offer bachelor's degrees

Living in Coös county the only place of higher education we have is White Mountain Community College in Berlin which offers only associate's degrees and certifications with a smattering of agreements with larger colleges like Plymouth State

We hear all the time about young people leaving New Hampshire and brain drains, it is even worse for Coös. Having no option at all to commute our college bound must move away for school creating an even greater chance they won't return to their hometowns

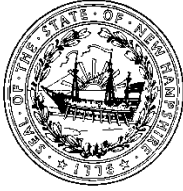
By offering at least basic degrees like English, Math, History, etc. perhaps our area's future teachers would be homegrown, and having a college presence would give those in public school something to aspire to beyond a basic job and pining for the heyday of the mills

I'm only 12 credits shy of my degree in English and History having moved up here unplanned and never having the financial wherewithal to make the hour plus commute to the colleges downstate (those drives are upwards of three hours for those in Pittsburg)

I encourage this committee to look into smaller schools in less populated regions like Coös county and look forward to hearing back from you on my idea

Thank you,

Maura Annette Chappelle
Jefferson New Hampshire



HOUSE COMMITTEE RESEARCH OFFICE
New Hampshire House of Representatives
4th Floor, Legislative Office Building
Concord, NH 03301
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TO: Representative Rick Ladd, Chairman
Education Committee

FROM: Jennifer Foor, Assistant Director

DATE: January 24, 2022

SUBJ: CCSNH Articulation Agreements and Related Information

This document provides a high overview of articulation agreements that exist between CCSNH and UNH, UNH-Manchester, Plymouth State, and Granite State. This data was provided by Shannon Reid of CCSNH.

Articulation agreements lay the foundation for development of degree pathways from one institution to the next. Below, you'll see a summary of pathways to 4-year degrees. Most text is pulled directly from institutional websites. Links are live and can be used to explore further. Attached is a sample articulation agreement with associated documents.

If you have any follow up questions, don't hesitate to ask. Thank you!

I. [University of New Hampshire](#)

- a. Transfer Pathways: “UNH has worked with the Community College System of New Hampshire to pre-approve course transfer and provide a specific pathway towards many UNH degrees. Pathways provide guidance about which courses to take while enrolled as a community college student, and how these courses will apply towards your bachelor’s degree at UNH.”

Pathways available to all CCSNH students:

- [Analytical Economics](#)
- [Biology](#)
- [Biochemistry, Molecular and Cell Biology](#)
- [Biomedical Science/Medical and Veterinary Science](#)
- [Biomedical Science/Medical Laboratory Science](#)
- [Biomedical Science/Medical Microbiology](#)
- [Business Administration](#)
- [Economics](#)
- [English](#)
- [English Journalism](#)
- [English Literature](#)
- [English Teaching](#)
- [English/Text, Business Writing & Digital Studies Option](#)
- [Genetics](#)
- [History](#)
- [Hotel and Hospitality Management](#)
- [Mathematics](#)
- [Mathematics Education \(Primary/Middle School Option\)](#)
- [Mathematics Education \(Secondary Option\)](#)
- [Neuroscience and Behavior](#)
- [Physics B.A](#)
- [Physics B.S](#)
- [Psychology](#)
- [Statistics](#)
- [Studio Arts](#)
- [Studio Art/Art Education\)](#)
- [Studio Art/Art History\)](#)
- [Zoology](#)

Additional pathways specifically available to GBCC students:

- [Bioengineering](#)
- [Business Administration](#)
- [Economics B.A](#)
- [Economics B.S](#)
- [Hospitality Management](#)

Additional pathways specifically available to NHTI students:

***Pathway sheets currently in preparation see articulation agreements for specific details*

- Civil Engineering
- Computer Engineering
- Computer Science
- Electrical Engineering
- Social Work

Additional pathways specifically available to RVCC students:

- Biomedical Science/Medical Laboratory Science

- b. Articulation Agreements: “The intention of articulation agreements is to set forth the points of mutual understanding that are necessary to form, maintain and communicate transfer information between colleges and the University of New Hampshire. See below for more information on the articulation agreements between UNH and New Hampshire community colleges. The transfer pathway sheets above are based on these agreements.”

Agreements for Great Bay Community College, Lake Region Community College, Manchester Community College, Nashua Community College, NHTI - Concord's Community College, River Valley Community College, White Mountain Community College

- [Analytical Economics B.S program \(CCSHN-UNH\)](#)
- [Business Administration B.S program \(CCSNH-UNH\)](#)
- [College of Life Science and Agriculture \(CCSNH-UNH\)](#)
 - Biology B.S program
 - Biochemistry, Molecular and Cellular Biology B.S program
 - Biomedical Sciences/Medical and Veterinary Science B.S program
 - Biomedical Sciences/Medical Laboratory Science B.S program
 - Biomedical Sciences/Medical Microbiology B.S program
 - Genetics B.S program
 - Neuroscience and Behavior B.S program
 - Zoology B.S. program
- [Economics B.A program \(CCSHN-UNH\)](#)
- [English B.A. program \(CCSNH-UNH\)](#)
- [English Journalism B.A. program \(CCSNH-UNH\)](#)
- [English Literature B.A. program \(CCSNH-UNH\)](#)
- [English Teaching B.A program \(CCSNH-UNH\)](#)
- [English/Text, Business Writing and Digital Studies B.A program \(CCSNH-UNH\)](#)
- [History B.A program \(CCSNH-UNH\)](#)
- [Hotel & Hospitality Mgmt B.S program \(CCSNH-UNH\)](#)
- [Mathematics \(CCSNH-UNH\)](#)
 - Mathematics B.S. program
 - Mathematics/Elementary-Middle School Education B.S. program
 - Mathematics/Secondary Education B.S. program
 - Statistics B.S. program
- [Physics B.A and B.S program \(CCSNH-UNH\)](#)
- [Psychology B.A. program \(CCSNH-UNH\)](#)
- [Studio Art, Art History, Art Education B.A. programs \(CCSNH-UNH\)](#)

Agreements for Great Bay Community College Only

- [Great Bay Community College and UNH College of Engineering and Physical Sciences/Engineering Science \(UNH-CEPS\)](#)
- [Great Bay Community College and UNH College of Engineering and Physical Sciences/Bioengineering \(UNH-CEPS\)](#)

- [Great Bay Community College and the UNH Peter T. Paul College of Business and Economics/Analytical Economics B.S \(UNH-Paul\)](#)
- [Great Bay Community College and the UNH Peter T. Paul College of Business and Economics/Business Administration \(UNH-Paul\)](#)
- [Great Bay Community College and the UNH Peter T. Paul College of Business and Economics/Economics B.A \(UNH-Paul\)](#)
- [Great Bay Community College and the UNH Peter T. Paul College of Business and Economics/Hospitality Management \(UNH-Paul\)](#)

Agreements for NHTI - Concord's Community College Only

- [NHTI and UNH-Durham Social Work articulation agreement](#)
- [NHTI and Durham Civil Engineering Technology and Architectural Engineering to UNH Civil Engineering \(UNH-CEPS\)](#)
- [NHTI and UNH-Durham Computer Engineering Technology to UNH Computer Engineering \(UNH-CEPS\)](#)
- [NHTI and UNH-Durham Computer Engineering Technology to UNH Computer Science \(UNH-CEPS\)](#)
- [NHTI and UNH-Durham Electric Engineering Technology to Electric Engineering \(UNH-CEPS\)](#)

Agreements for River Valley Community College

- River Valley College and University of New Hampshire Medical Laboratory Science articulation agreement
- c. N.H. Dual Admissions Programs: “The N.H. Dual Admission Program is an exciting option for students who plan to complete their associate degree before transitioning to a bachelor's degree program. First, you apply to a N.H. community college. Once admitted you will work with your community college transfer advisor to complete a Dual application to UNH. Upon completion of your associate degree with a 2.5 cumulative grade point average or higher, you are guaranteed transfer admission to a liberal arts degree at UNH. Other UNH college divisions are not guaranteed under the Dual Admissions Program. Please visit the [New Hampshire Dual Program](#) website to learn more about the opportunities offered at the community colleges.”

II. [UNH-Manchester](#)

- a. The following list of degree pathways is specific to Manchester Community College, but it is representative of relationships between UNH-Manchester and other community colleges.

Biological Sciences, B.A.
Biotechnology, B.S.
Business, B.A. (Accounting Option)
Business, B.A. (Concentration in
Management or Human Resources)

Computer Information Systems, B.S.
Mechanical Engineering Technology, B.S.
Psychology, B.A.
Psychology, B.A. (Human Services Option)

- III. [Plymouth State University](#): “Our 2+2 Agreements are designed for students with Associates degrees from specific institutions who transfer into specific Bachelors’ degree programs at Plymouth State University.”

a. **CCSNH & PSU Business Block Transfer Agreement**

“Plymouth State University is committed to providing accessible, affordable, and transparent transfer pathways for students who graduate from one of the seven New Hampshire community colleges with associate’s degrees in business.

This transfer pathway includes guaranteed admission, a charted pathway toward completion of a bachelor’s degree in two years, free application, a dedicated transfer admission counselor, and merit-based scholarship opportunity. You’ll graduate with a bachelor of science degree in business administration and a certificate in Transformative Innovation & Design Entrepreneurship.

This can be taken fully online or as a residential based program on Plymouth State’s beautiful campus!”

b. **CCSNH & PSU Liberal Arts Block Transfer Agreement**

“Participating in the CCSNH & PSU Block Transfer Program allows qualified students to complete an Associate Degree in Liberal Arts at any of the CCSNH colleges and move seamlessly to PSU. PSU will honor at minimum 60 credits earned from an Associate Degree in Liberal Arts as fulfilling PSU’s General Education requirements, plus applicable electives, with the possible exception of any course required by the major. This program guarantees qualified students entry to PSU via any of the CCSNH colleges.”

c. Degree Pathways by Institution

Great Bay Community College

- [AA in Liberal Arts, Biological Sciences, General Biology – BA in Biology](#)

- [AA in Liberal Arts, Biological Sciences, University Transfer Option – BA in Biology](#)
- [AA in Liberal Arts/Chemistry – BA in Chemistry, General Chemistry Option](#)
- [AS in Criminal Justice – BA in Criminal Justice](#)

Lakes Region Community College

- [AA in Liberal Arts with a Concentration in Health Sciences – BA in Biology](#)
- [AA in Liberal Arts with a Concentration in Health Sciences – BS in Biology](#)
- [AA in Liberal Arts – BS in Chemistry, General Chemistry Option](#)
- [AA in Liberal Arts – BS in Childhood Studies](#)
- [AA in Liberal Arts with a Concentration in Health Sciences – BS in Environmental Biology](#)
- [AA in Fine Arts – BA in Art, Studio Art Option](#)
- [AA in Teacher Preparation – BS in Elementary Education](#)
- [AS in Accounting with a Concentration in Business – BS in Business Administration](#)
- [AS in Accounting with a Concentration in Computer Applications – BS in Business Administration](#)
- [AS in Business Management – BS in Business Administration](#)

River Valley Community College

- [AS in Accounting – BS in Accounting](#)
- [AS in Accounting – BS in Business Administration](#)
- [AS in Business Management – BS in Business Administration](#)
- [AS in Criminal Justice – BA in Criminal Justice](#)
- [AS in Mathematics and Science, Concentration in Biological Science – BA in Biology](#)

Manchester Community College

- [AS in Accounting – BS in Business Administration](#)
- [AS in Computer Science – BS in Computer Science](#)
- [AS in Early Childhood Education – BS in Early Childhood Education, Early Care and Education Option](#)
- [AS in Early Childhood Education – BS in Early Childhood Education, Teacher Certification \(Pre K – Grade 3\) Option](#)
- [AS in Business Studies – BS in Business Administration](#)
- [AS in Marketing – BS in Business Administration](#)

Nashua Community College

- [AA in Liberal Arts – BA in Political Science](#)
- [AA in Liberal Arts, History Concentration – BA in History](#)
- [AA in Liberal Arts, Psychology Concentration – BA in Psychology](#)
- [AA in Liberal Arts with Concentration in Mathematics – BS in Mathematics](#)
- [AS in Software Development – BS in Computer Science](#)

New Hampshire Technical Institute (NHTI)

- [AA in Liberal Arts – BS in Childhood Studies](#)
- [AA in Liberal Arts – BS in Elementary Education](#)
- [AS in Accounting – BS in Accounting](#)
- [AS in Accounting – BS in Business Administration](#)
- [AS in Addiction Counseling – BS in Social Work](#)
- [AS in Business Administration – BS in Business Administration](#)
- [AS in Business Administration – BS in Marketing w/ Professional Sales Option](#)
- [AS in Business Management with a Concentration in Sports Management – BS in Sports Management](#)
- [AS in Criminal Justice – BA in Criminal Justice](#)
- [AS in Early Care and Education for Young Children with Disabilities BS in Early Childhood Education, Early Care and Education](#)
- [AS in Early Childhood Education – BS in Early Childhood Studies, Teacher Certification \(PreK-3\)](#)
- [AS in Education – BS in Childhood Studies](#)
- [AS in Hospitality and Tourism Management – BA in Tourism Management](#)
- [AS in Human Service – BS in Social Work](#)
- [AS in Robotics and Automation Engineering – BS in Electromechanical Technology and Robotics](#)

White Mountains Community College

- [AS in Accounting – BS in Business Administration](#)
- [AS in Business Administration – BS in Business Administration](#)
- [AS in Criminal Justice/Homeland Security – BA in Criminal Justice](#)
- [AS in Information Technology – BS in Information Technology](#)

IV. [Granite State College](#)

- a. Degree Pathways Between Granite State and Community Colleges: The following list is specific to Great Bay Community College, but it is representative of relationships between Granite State and other community colleges.

[Accounting and Finance \(B.S.\)](#)
[Allied Health Leadership \(B.S.\)](#)
[Applied Studies – Education and Training \(B.S.\)](#)
[Applied Studies – Management \(B.S.\)](#)
[Business Management \(B.S.\)](#)
[Criminal Justice \(B.S.\)](#)
[Digital Communication Design \(B.S.\)](#)
[Health and Wellness \(B.S.\)](#)
[Health Care Management \(B.S.\)](#)
[History \(B.A.\)](#)[Human Resource](#)

[Management \(B.S.\)](#)
[Human Services \(B.S.\)](#)
[Information Technology \(B.S.\)](#)
[Marketing \(B.S.\)](#)
[Nursing \(B.S.\)](#)
[Operations, Supply Chain, and Logistics Management \(B.S.\)](#)
[Professional Communication \(B.S.\)](#)
[Psychology \(B.S.\)](#)
[Public Service Administration \(B.S.\)](#)
[Technology Management \(B.S.\)](#)

HB 1530 - AS INTRODUCED

2022 SESSION

22-2290

04/10

HOUSE BILL **1530**

AN ACT relative to bachelor's degrees offered by the community college system of New Hampshire.

SPONSORS: Rep. Ford, Rock. 4

COMMITTEE: Education

ANALYSIS

This bill authorizes institutions in the community college system of New Hampshire to grant bachelor's degrees.

Explanation: Matter added to current law appears in ***bold italics***.
Matter removed from current law appears ~~[in brackets and struckthrough.]~~
Matter which is either (a) all new or (b) repealed and reenacted appears in regular type.

STATE OF NEW HAMPSHIRE

In the Year of Our Lord Two Thousand Twenty Two

AN ACT relative to bachelor's degrees offered by the community college system of New Hampshire.

Be it Enacted by the Senate and House of Representatives in General Court convened:

1 1 New Subparagraph; Higher Education Commission; Bachelor's Degrees Granted by
2 Community College System of New Hampshire Institutions. Amend RSA 21-N:8-a, II(e) by inserting
3 after subparagraph (10) the following new subparagraph:

4 (11) Authorizing any institution in community college system of New Hampshire to
5 grant bachelor's degrees in a program of study in which a bachelor's degree is not offered or available
6 at any institution in the university system of New Hampshire and which meets the requirements for
7 a bachelor's degree as established by the trustees of the community college system of New
8 Hampshire.

9 2 New Paragraph; Community College System of New Hampshire; Authority of the Board of
10 Trustees. Amend RSA 188-F:6 by inserting after paragraph XVII the following new paragraph:

11 XVII-a. Authorize any institution in community college system of New Hampshire to grant
12 bachelor's degrees in a program of study in which a bachelor's degree is not offered or available at
13 any institution in the university system of New Hampshire and which meets the requirements for a
14 bachelor's degree as established by the trustees of the community college system of New Hampshire.

15 3 Effective Date. This act shall take effect 60 days after its passage.