

Goodwin College Academic Plan 2009-2012

Summary

Planning Process

Educational planning data was gathered at the department level and then reviewed by the Academic Affairs Committee, whose membership includes the Vice President of Academic Affairs, the Vice President of Institutional Effectiveness and the Provost. The plan was then reviewed and approved by President's Cabinet. Finally, the plan was presented to the Academic Affairs subcommittee of the Board of Trustees to demonstrate how the academic plan operationalizes the college's strategic goals.

The academic plan focuses on the following educational areas:

1. **Degree Programs:** The current and future status of a program's degree offerings (e.g., certificate, AS, BS).
2. **Distance Education:** Plans for moving courses or programs online.
3. **Articulation Agreements:** Where students transfer or if formal articulation agreements are planned.
4. **Professional Accreditation:** The program's professional accreditation status.
5. **Curriculum Goals and Other Initiatives:** Additional curriculum changes or initiatives planned for the next three years.
6. **Personnel, Technology and Facilities:** Anticipated needs for the future.

Department plans are summarized in the matrix attached to this summary. Following the matrix are three tables that summarize current and future projections related to the total number of full and part-time faculty, the faculty teaching load and required classroom or lab space.

Three Year Highlights

Degree Programs: Research for two new degree program proposals is planned: an Occupational Therapy Assistant Associate Degree and a Bachelor of Science Degree in General/Professional studies. At least two associate degree programs may research certificate options (i.e., criminal justice & environmental science) and two programs will research bachelor degree options (e.g., Environmental Science and Human Services).

Distance Education: Every program except for our AS-Nursing has either an online or hybrid course, or has plans for including courses as part of the college's distance education efforts.

Articulation Agreements: Goodwin College students transfer easily to all four of the Connecticut State Universities. Goodwin College Department Chairs and Program Directors enjoy strong, positive working relationships with representatives of both public and private four year colleges in the region (including but not limited to Charter Oak State College, Mitchell College, the University of Hartford, and Springfield College). The College's new Transfer Counselor is working with the Provost's office and academic departments to update formal articulation agreements.

Professional Accreditation: Professional programs are professionally as well as regionally accredited. For example, the college's established nursing, medical assisting and respiratory care programs successfully maintain professional accreditation. Newer programs such as the Early Childhood Education program are applying for accreditation this year. Other programs such as the Environmental Science, RN to BSN, Criminal Justice, Human Services and Business Administration degree programs are aligning their curriculum and completing other preliminary steps required to seek professional accreditation.

Curriculum Goals: As outlined below, curriculum changes are made based on programmatic assessment, input from advisory boards, students and the local community. New courses are planned; especially in support of the College's new bachelor programs. The general education department anticipates subdividing into small programs or disciplines.

Other Program Initiatives: All programs, especially those without professional accreditation, are developing or refining methods to assess student learning. New programs are forming advisory boards, creating partnerships with local industry to help increase enrollment (e.g., Business Administration INVEST, Northeast Utilities), to enhance classroom experiences (e.g., Human Services Community Partners Program), or to secure additional internship/clinical sites.

Personal, Technology and Facilities:

- All the departments adjust the number of faculty based on enrollment. Overall, approximately five new full-time instructors may be added.
- Plans include updating current software and lab equipments in the science and business programs. Additional classroom space is a concern for many departments.

Business Administration

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
Business Admin	8	X		0 1 H 1	0 2 H 2	0 1 H 1	Students tend to transfer to the four state universities.	Reviewing requirements of the Association of Collegiate Business Schools and Programs (ACBSP). Will apply for accreditation in 2012.

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.1.4/5	<ul style="list-style-type: none"> INVEST Program – aligning a certificate in insurance with industry certification (national CPCU exam). 	2010
4.1.3/4/8	<ul style="list-style-type: none"> Developing formal agreements with business sites (internship sites). 	2010-2011
4.1.2/4	<ul style="list-style-type: none"> NORTHEAST Utilities – collaborating with NU to enroll employees into the business program. 	Ongoing
4.1.2/3/6/9	<ul style="list-style-type: none"> Revising course offerings based on enrollment, evaluation data and industry trends. 	Ongoing
4.1 8/7	<ul style="list-style-type: none"> Beginning to align program outcomes, courses and assessment methods in preparation for eventual ACBSP accreditation. 	2009-2012
4..1.4/8	<ul style="list-style-type: none"> Creating program advisory board that will also collaborate with the proposed magnet school. 	2009-2010

Personnel: Continue to add part-time based on enrollment (e.g., additional sections of computer classes, insurance area).

Technology: Anticipate upgrading software programs (e.g., 2007). Investigating on-line learning lab software.

Facilities: Additional classroom space would be helpful. Looking into offering hybrid course to help free up classroom space (e.g., CAP 110).

Criminal Justice

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
Criminal Justice	n/a	X		0 O 0 H	0 O 0 H	0 O 2 H	Initiating discussions with local schools (e.g., Post University & WCSU).	Will apply with Commission on Accreditation of Criminal Justice in 2013.

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.1.8, 4.1.4	<ul style="list-style-type: none"> Fall 2009 is the first semester of this new program. A new advisory board will meet twice a year. This board is also involved with the homeland security program. 	Winter 2009
4.1.4, 4.1.5	<ul style="list-style-type: none"> Future plans include possibly offering a certificate in 2011. 	Fall 2011
4.1.4, 4.1.5, 4.1.3	<ul style="list-style-type: none"> Future plans also include possibly offering a forensic science option. 	Fall 2011
4.1.4, 4.2.4	<ul style="list-style-type: none"> Building relationships with local civic organizations with the goal of developing service learning sites. 	Ongoing 2012
4.1.4, 4.1.6, 4.1.9, 4.1.3	<ul style="list-style-type: none"> Transform some sections of introductory courses into hybrids. 	Fall 2009
4.1.3, 4.1.2	<ul style="list-style-type: none"> Secure a membership with Academy of Criminal Justice Study; the curriculum already meets the requirements. The organization offers a certification exam that may eventually be built into the program. 	

Personnel: In 2010, anticipate hiring adjunct instructors based on enrollment. No plans to hire a full-time instructor in the next few years.

Technology: In 2010-2011, plan to purchase forensic science equipment.

Facilities: No change in facilities.

Early Childhood Education & Child Study

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
BS Child Study AS Early Childhood Education	2	X	X	0 O All H	0 O	0 O	Students transfer to the four state universities (fall under State community college umbrella). Anticipate changes based on State completing new early education credential.	National Association for the Education of Young Children. Currently writing self-study and will be applying for accreditation formally in Fall 2009. Anticipate site visit in Spring and earning accreditation in 2010.

Strategic Plan Key indicator/milestone	Curriculum Goals & Other Program Initiatives	Timeline
3.3.6/2; 3.4.2/2	<ul style="list-style-type: none"> Pilot task-stream e-portfolio & assessment software. 	2010
1.2.2/2	<ul style="list-style-type: none"> Use Blackboard in all ground classes for classroom management (e.g., syllabus, one assignment or discussion). 	Fall 2009
1.2.2/2	<ul style="list-style-type: none"> The department's goal is to transition all ground classes to hybrids. 	Fall 2010
4.1.3/ongoing	<ul style="list-style-type: none"> Design an early childhood magnet school as well as an infant-toddler center to serve as a laboratory. 	2009-2013
1.2.2/2	<ul style="list-style-type: none"> Research data on mentoring benefits for student teaching course. 	Spring 2010
1.2.2/2; 1.1.2/ongoing	<ul style="list-style-type: none"> Research becoming a State of Connecticut teacher certification program for early childhood education. 	2010-2011
4.1.8/ongoing	<ul style="list-style-type: none"> Continue to expand and diversify advisory board. 	Ongoing
4.2.3/3/4;	<ul style="list-style-type: none"> Expanded Early Childhood Education Club and it has plans to bring an early childhood music concert for the 	Ongoing

4.2.5/ongoing	community to campus, car seat safety check, fundraisers for areas schools, etc.	
4.1.2/ongoing	<ul style="list-style-type: none"> • Develop additional electives for the BS program. 	As needed

<p>Personnel: Plan on hiring one part-time instructor in the spring of 2010. Based on enrollment, anticipate hiring another full-time faculty member by 2012.</p>
<p>Technology: Continue to purchase task stream accounts for faculty and students. The main classroom needs an interactive white board. Also need video equipment for classroom observations and analysis.</p>
<p>Facilities: A second, designated classroom (to provide additional storage space). Also, different tables and chairs to allow for group /lab work.</p>
<p>Other: Library materials will be ordered (BS). Also, plan to have all faculty participate in professional development (e.g., educational research).</p>

Health Science

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
BS Health Science (3 Tracks) AS Health Science	See ↓	X	X	4 O 2 H	1 O 3 H	1 O 2 H	Students transfers to the four state universities.	n/a

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.1.2	<ul style="list-style-type: none"> Explore the need for additional tracks (e.g., public/community health) using employment trends, graduate surveys, etc. 	2012
4.1.2	<ul style="list-style-type: none"> Apply for new OTA degree program. 	2010
4.1.2, 4.1.3	<ul style="list-style-type: none"> Develop upper level courses to support new BS (e.g., 300/400 level and capstone). 	2012
4.1.3	<ul style="list-style-type: none"> Anticipate adding 1-2 more FTs in Health Science. 	2012
4.1.2, 4.1.3	<ul style="list-style-type: none"> Continue to update and secure new lab and classroom equipment (e.g., smart boards). 	Ongoing 2010
4.1.2, 4.1.3	<ul style="list-style-type: none"> AS – Research and design capstone course. 	Ongoing

Personnel: Anticipate adding 1-2 full-time faculty. Plan to add part-time faculty added based on enrollment (no more than 10 a year).

Technology: HRSA grant requested smart boards, new microscopes and new lab equipment.

Facilities: Already out of space. Need additional lab and classroom space to support new upper level course (e.g., physics).

Medical Assisting

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
(AS) MA	1	X	n/a	0 O 0 H	0 O 0 H	1 O	n/a	Commission on Accreditation of Allied Health Education Programs & Accrediting Bureau of Health Education Schools (ABHES)

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.1.3	<ul style="list-style-type: none"> Hire full-time faculty member. 	2009
4.1.3	<ul style="list-style-type: none"> Offer an additional day cohort. 	2010
4.1.4	<ul style="list-style-type: none"> Move Coordinator of MED 299 to Health & Natural Sciences Dept. Increase number of internship sites by 50%. 	2010-2011

Personnel: Continue to hire adjunct faculty based on enrollment.

Technology: Keep MED250 Medical Office Management software up-to-date.

Facilities: Need more classroom space, ideally another clinical lab.

Certificates

Program & link to website	Current & Future Certificate or Degree			Distance Education: New Courses (O=Online, H=Hybrid)		Articulation Agreements	Professional Accreditation
MB&C	1			1 O	2 O	n/a	n/a
PHLEB	1			n/a	n/a	n/a	n/a
PARA	1			n/a	n/a	n/a	National Registry of Emergency Medical Technicians
HIST	1			8 H			

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.1.2 & 4.1.3	MB&C - Implementing practice certification exam in capstone	2010
4.1.2, 4.1.3 & 4.1.4	MB&C - Secure additional internship sites	2011
4.1.2, 4.1.3 & 4.1.4	PHLEB - Anticipate increasing internship sites. Exploring the possibility of adding an evening cohort.	2010-2011
4.1.8	PARA - Exploring professional accreditation.	2010
4.1.8	PARA - Considering offering one course as a hybrid.	2010
4.1.8, 4.2.2	HIST – exploring options of moving program completely online.	
4.1.2, 4.1.3, 4.1.4	HIST - Secure additional clinical sites.	

Personnel: Hiring of new instructors depends on enrollment.

Technology: Anticipate access to new computer lab for practice exams (MBC capstone course).

Facilities: n/a

Homeland Security

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
Homeland Security	n/a	X		0 O 0 H	0 O 0 H	0 O 1 H	Students transfer to Charter Oak (online degree), ECSU and Wesleyan at Virginia Beach.	Considering involvement with the Homeland Security and Defense Education Consortium.

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.1.3, 4.1.4, 4.1.5	<ul style="list-style-type: none"> Revising curriculum based on employment trends. 	Ongoing
4.1.5, 4.1.4	<ul style="list-style-type: none"> Exploring grant options so can implement a table-top system to be used in upper-level courses and also to be used by some public (e.g., police) and private organizations (e.g., insurance companies). 	Winter 2009
4.1.3, 4.1.4, 4.1.6, 4.1.9	<ul style="list-style-type: none"> Depending on enrollment and student requests, may transform one section of introductory course into a hybrid. 	2011-2012

Personnel: Add adjuncts based on enrollment (approximately 2), no full-time instructors needed.
Technology: Anticipate purchasing an ICS-NIMS table top exercise system in 2010.
Facilities: No changes.

Human Services

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
Human Services	1	X		O 0 H 0	O 0 H 0	O 0 H 1	Students transfer to Springfield College & CCSU.	Council for Standards in Human services education (Spring 2011).

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.1.2	<ul style="list-style-type: none"> Curriculum recently revised and aligned with professional standards. 	2009
4.2.4	<ul style="list-style-type: none"> Continue student advisory board (e.g., svc project), possibly start Human services club. 	2009
4.1.4	<ul style="list-style-type: none"> Continue to grow Program Partners. 	2010-2011
4.1.3	<ul style="list-style-type: none"> Creating program rubrics. 	2010-2011
4.1.5	<ul style="list-style-type: none"> Continue offering regional conferences. 	Ongoing
4.1.3	<ul style="list-style-type: none"> Explore cross-cultural/international collaborations. 	2011-2012

Personnel: Add adjuncts based on enrollment.

Technology: None at this time.

Facilities: None at this time.

Nursing

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
AS Nursing RN to BSN	n/a	X	x	0	0	0	Students transfer to the four state universities. BS - Discussions with University of Hartford, Master of Science.	AS - National League for Nursing Accrediting Commission (Fall 2010). BS - Apply for accreditation in 2011 (After 1 st cohort graduates).

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
3.3.6, 4.1.3 4.1.9	<ul style="list-style-type: none"> Implemented DxR virtual clinical program. Also revised course content and exams so aligned with NLN final exams. Added Meds Publishing, pharmacology. 	2009
3.3.6, 4.1.3 4.1.9	<ul style="list-style-type: none"> Increase amount of simulation of clinical settings. 	2010
4.1.3, 4.1.4	<ul style="list-style-type: none"> Implementing concept mapping. 	2009-2010
4.1.3, 4.1.4	<ul style="list-style-type: none"> Revising clinical packets to include even greater emphasis on the development of critical thinking skills 	2009-2010
4.1.3,4.1.4	<ul style="list-style-type: none"> BS - Hybrid. Offer courses 2x before revising them. May add elective in Pharmacology 300. 	2009-2011
4..1.3,4.1.4	<ul style="list-style-type: none"> BS - Encouraging current instructors to earn doctorate. 	Ongoing
3.4.1	<ul style="list-style-type: none"> To continually assess the effectiveness of our academic programs and student learning outcomes. 	2010
4.1.8,,2.2.2		On going
		On going

Personnel: Anticipate hiring approximately 2 adjunct faculty in the RN to BSN program.

Technology: None at this time

Facilities: None at this time

Respiratory Care

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
Respiratory Care	n/a	X	n/a	0 O 0 H	0 O 0 H	0 O 1 H	Students transfer to the local schools (e.g., University of Hartford).	Commission on Accreditation of Allied Health Education Programs. As of November 2009, it will be called The Committee on Accreditation for Respiratory Care.

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.1.8 4.1.3 4.1.3 4.1.3	<ul style="list-style-type: none"> Use assessment and resulting curriculum changes to ultimately improve the first-time pass rate on the credentialing exam. Change the curriculum so that the program includes a lab and capstone course. Ongoing effort to secure clinical sites. Current priority is critical care sites. Transform RSP110 Cardio-pulmonary anatomy and physiology into a hybrid course. 	Spring 2010 Fall 2010 Fall 2011 Ongoing - 2010

Personnel: Anticipate adding a fourth full-time faculty member by 2011. Continue to add or remove clinical instructors based on enrollment. Ongoing search for additional clinical instructors and sites.

Technology: New lab meets current needs. Anticipate updating or replacing lab equipment as technology changes, but not in the next three years.

Facilities: Classroom space continues to be a college-wide concern.

Environmental Studies

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
Environ Studies	4 +2 2010	X	Possible application 2011	2 O 3 H	1 O 3 H	1 O 3 H	Initiating discussions with ECSU, CCSU, UConn, UHart, Trinity, St. Joes, and Sacred Heart.	Working with 2 mentors from Association for Environmental Health Academic Programs (AEHAP) (Anticipate seeking accreditation 2011)

	Curriculum Goals & Other Program Initiatives	Timeline
4.1.2, 4.1.3, 3.3.6 4.1.4 4.1.4, 4.1.9, 3.3.6, 3.4.2 4.1.5 4.1.8, 4.1.2 3.4.5, 3.4.5 4.1.4, 4.1.8	<ul style="list-style-type: none"> Two additional certificates will be offered as of January 2010 (Sustainable Energy & Brownsfield Technology). Expanding living laboratories on adjacent, college-owned land. Integration of GIS/GPS techniques. Expanding internship sites. Exploring electronic portfolio options. Form advisory committee to coordinate accreditation process with AEHAP. Anticipate hiring full-time faculty member 2010. Consulting on curriculum development for environmental sciences at the magnet high school. 	

Personnel: Anticipate hiring one full-time and four adjunct faculty over the next three years (depends on enrollment and program expansion). Plan to hire faculty with expertise in sustainable energy, wastewater treatment, Brownfield's training, and aquatic technology.

Technology: Obtaining field laboratory equipment and GIS/GPS equipment. Acquiring a research vessel. Also obtaining laptop computers for students' course based research.

Facilities: Consulting on the design of the laboratories to be built in the new magnet environmental high school to be built on the campus. Developing living laboratory (e.g., Riverine-flood plains, nature trail with signage for taxonomic identification). Researching open-space planning.;

General Studies

Program & link to website	Current & Future Degrees			Distance Education: New Courses (O=Online, H=Hybrid)			Articulation Agreements	Professional Accreditation
	Cert	AS	BS	This year	2010-2011 (+)	2011-2012 (+)		
General Studies	n/a	X	Possible app 2010	8 O	3 O	3 O	n/a	n/a

Strategic Plan	Curriculum Goals & Other Program Initiatives	Timeline
4.2.4, 1.1.2, 4.1.6, 4.2.3	<ul style="list-style-type: none"> Designing new courses for perspectives and upper level courses for bachelor programs. 	Ongoing
4.17, 3.45, 3.44	<ul style="list-style-type: none"> Possibly subdividing into departments or coordinators for disciplines. 	2010-2012
3.4.4, 4.1.3, 4.2.3	<ul style="list-style-type: none"> Anticipate hiring full-time faculty in English, Math & Psychology (1-2 per discipline). 	2010-2012
4.19, 3.31, 3.35	<ul style="list-style-type: none"> Anticipate needing additional classroom space modumath. 	2010 – 1+ 2011 – 1+
2.2.2, 4.1.8, 4.2.1	<ul style="list-style-type: none"> Developing rubrics for gen ed perspectives to be used across the curriculum. 	2009-2010

Personnel: To keep up with the current rate of increased enrollment, the general education department will require at least two additional full-time faculty in English, Math and Psychology as well as one Humanities/History faculty member by the fall of 2010. In addition, the department will have to keep increasing the percentage of part-time faculty commensurate with the increase in enrollment. The department anticipates hiring between 8-10 part-time faculty by fall 2010 (approximately 30-40% number of faculty). Class size is supposed to range between 12-18, but the general education classes are well in excess of that.

Technology: Computers, phones, printers, copiers and other technology required to support new faculty. Need to update classrooms used for general education lectures/instruction with readily accessibly PowerPoint technology.

Facilities: To keep up with the current rate of increased enrollment, two additional modu-math classes would be required; and across all disciplines

additional classrooms are required; and the department needs another room devoted to office space for full-time faculty.