

St. John's University
College of Pharmacy and Allied Health Professions
Report on Annual Objectives
2010-2011

Institutional Goal I: Develop our academic and institutional culture to be student-centered and committed to life-long learning.

1. **Goal:** Respond to ACPE Accreditation Action and Report
Tactic: Implement required ACPE changes; complete Interim Report due on October 15, 2010; implement comprehensive 6 year plan for 2010 incoming Pharm.D. class; implement new Pharm.D. admissions and progression criteria.
Responsibility/Interdependency: Committee on Mission, Planning, Organization and Financial Resources; Faculty Committees; University and College Administration.
Assessment: Changes implemented and successful evaluation.
Outcome:
 - a) Interim report was submitted on October 15, 2010 and was granted the full 6 years of accreditation,
 - b) Implemented the 6 year plan for the 2010 incoming class,
 - c) Implemented the new PharmD admissions criteria,
 - d) Implemented the revise progression criteria: from second year to third year which includes an interview and writing assessment.

2. **Goal:** Develop and/or prepare for the professional accreditation site visits and reports associated with pertinent allied health professions programs: (Current Accreditation Period: Physician Assistant, ARC-PA, 3/1/07-3/31/12; Clinical Laboratory Sciences, NAACLS, 7/1/04-4/30/12; Radiological Science, JRCERT, 3/1/07-4/30/12; EMS Institute, CAAHEP, 11/17/08-11/17/11).
Tactic: Review and implement allied health Self-Study recommendations and accreditation agencies' requirements.
Responsibility/Interdependency: Committee on Mission, Planning, Organization and Financial Resources; Assistant Dean for Allied Health Professions Programs; Department Chairs; Program Directors; Faculty Council and all pertinent committees.
Assessment: Outcome assessment of programs; ongoing reporting to Faculty Council.
Outcome: see below for the updated schedule

Academic Programs/Institutes	Accrediting Agency	Report Due to the Accrediting Agency	Site Visit Date	Self-Study (Begin)	Self-Study (End)
Physician Assistant	ARC-PA	8/11/2012	10/13/2012	7/6/2011	6/1/2012
Clinical Laboratory Sciences	NAACLS	5/9/2011	10/2011	8/1/2010	5/1/2011
Radiologic Sciences	JRCERT	11/2011	Spring 2012	6/2011	11/2011
EMS Institute	CAAHEP	11/1/2010	2/ 2011	8/2010	2/2011

3. **Goal:** Continue to enhance compensation package; implement revised experiential education requirements in compliance with *Standards 2007* and all accrediting agencies.
Tactic: Continue and expand preceptor development programs.
Responsibility/Interdependency: Associate Dean for Pharmacy Programs; Assistant Dean for Pharmacy Experiential Education; Assistant Dean for Administration and Planning; Experiential Pharmacy Advisory Board; Faculty.
Assessment: Successful implementation.
Outcome:
- a) Compensation plan partially implemented in FY 2011. In FY 2012 the compensation plan will be fully implemented.
 - b) Mandatory 3-hr CE preceptor development program will be fully implemented during the upcoming year, FY 2012.
 - c) The second part of IPPEs (CPP 5202) was fully implemented this past year.
 - d) Recruiting new APPE ambulatory care and advanced community sites for January 2012.
4. **Goal:** Continue to assess the learning outcomes, curricula, resources and enrollment of selected graduate courses/programs (2010-2011, MS in Toxicology and MS in Pharmaceutical Sciences; 2011-2012, MS in Pharmacy Administration; 2012-2013, PhD in Pharmaceutical Sciences).
Tactic: Review learning outcomes, curricula and University program review of selected graduate programs.
Responsibility/Interdependency: Assistant Dean for Graduate Programs; Associate Dean for Assessment; Director of Graduate Research Programs; Faculty Council and all pertinent department Committees.
Assessment: Outcome assessment for selected programs; ongoing reporting to Faculty Council.
Outcome: Office of Assessment implemented the Assessment Matrices for the following programs: MS and PhD in Pharmaceutical Sciences, MS in Pharmacy Administration, and MS in Toxicology
5. **Goal:** Submit Masters in Public Health, MS in Physician Assistant and BS in Pharmaceutical or Health Sciences proposals to New York State Education Department; consider additional programs of study (including but not limited to Minor in Public Health, Doctor of Physical Therapy, BS in Athletic Training).
Tactic: Review learning outcomes in relation to college curricula, accreditation standards and applicable licensure requirements; prepare and submit Public Health, Physician Assistant and Health Sciences proposals.
Responsibility/Interdependency: Department Chairs; Departmental and College Curriculum and Educational Policy Committees; Assistant Dean for Administration and Planning; Program Directors; ad hoc development committees; Faculty Council and all pertinent committees.
Assessment: Outcome assessment of programs; ongoing reporting to Faculty Council; submission to University Board of Trustees and State Education Department.
Outcome: Status update

- a) MPH was submitted to Provost Office and revisions were suggested,
 - b) MS in Physician Assistant was approved by Faculty Council,
 - c) BS in Pharmaceutical or Health Sciences: curriculum was written.
 - d) Minor in Public Health – no activities in 2010-11,
 - e) Doctor of Physical Therapy – no activities in 2010-11,
 - f) BS in Athletic Training – no activities in 2010-11, and
 - g) AS in Dental Hygiene – prospect was written but did not pursue due to the instability of our partner, Wyckoff Hospital.
6. **Goal:** Continue to assess resources needed to meet the didactic and experiential learning needs of all the programs in the College; develop plan to build new research lab in garden level of St. Albert Hall to accommodate faculty and student research in Summer 2011; improve St. Albert Hall 140; identify additional faculty office and laboratory space (investigate possibility of expanding into the basement of Sullivan Hall); build new industrial pharmacy laboratory.
- Tactic:** Review/refine and/or develop plans to accommodate instructional/experiential education across all programs; lab constructed.
- Responsibility/Interdependency:** Committee on Mission, Planning, Organization and Financial Resources; Faculty Council and all pertinent committees; Provost; Office of Design and Construction; Office of Facilities Services.
- Assessment:** Update resource plan; lab plans completed and operational by Fall 2010.
- Outcome:**
- a) Industrial Pharmacy Lab was constructed in Fall 2010/Spring 2011,
 - b) Room 140 was approved for renovations for Summer 2011,
 - c) Room 126 was approved for renovations for Summer 2011,
 - d) Portion of Room G10 (only the 2 faculty offices) was approved for renovations for Summer 2011
7. **Goal:** Continue to assess academic progression and admission criteria for all programs and implement plan for recruitment of under-represented students.
- Tactic:** Assess the impact on retention in all programs; continue study of benefits/risks of altering Pharm.D. program structure.
- Responsibility/Interdependency:** Relevant Associate and Assistant Deans; Department and College Curriculum and Educational Policy Committees; Faculty Council and all pertinent committees.
- Assessment:** Assess and respond to outcomes.
- Outcome:** No activities, continue in 2011-2012
8. **Goal:** Reassess structure and curriculum of Pharm.D. program.
- Tactic:** Charge Curriculum and Educational Policy sub-committee for Pharmacy Program.
- Responsibility/Interdependency:** Associate Dean for Pharmacy Programs; Associate Dean for Assessment; Curriculum and Educational Policy sub-committee for Pharmacy Program; Faculty Council.
- Assessment:** Implement any necessary changes.
- Outcome:** An Ad-Hoc Committee consisting of the College Curriculum and Educational Policy Committee plus Drs Brocavich and Zito, met and reassessed the structure of the

PharmD program. The committee revised the PharmD curriculum and submitted their committee report to the Dean.

9. **Goal:** Incorporate ongoing assessment activities and apply to continuous quality improvement.
Tactic: Charge for Committee on Assessment and Outcomes and Office of Assessment.
Responsibility/Interdependency: Associate Dean for Assessment; Assessment and Outcomes Committee; Faculty Council and all pertinent committees.
Assessment: Review degree of implementation of outcomes of assessment studies and compliance with Professional Accreditation, Middle States and University driven initiatives, including Weave Online.
Outcome:
- a) The Office of Assessment was formed in June 2010,
 - b) The Assessment committee plans to publish an Annual Report of assessment activities. Probably 2 reports to Faculty Council in the Fall of each year
 - i. First report to include executive summaries of program; results of National certifications for ALH programs; summary of Toxicology Capstone project; results of PhD competency exams; MS and PhD Theses completed; report on any special assessment projects (scholarship, facebook, Scantron use); Report on evaluation of student success in individual content in D&Ds.
 - ii. Second report to include NABPLEX results and assessment committee annual plans
10. **Goal:** Continue to support faculty and student participation in academic service-learning and expand academic service learning to all programs.
Tactic: In-service programs for faculty.
Responsibility/Interdependency: Dean; Assistant Dean for Service Programs; Faculty Council and all pertinent committees; Office of Academic Service Learning.
Assessment: Degree of participation.
Outcome: The faculty in the College continued to increase the incorporation of Academic-Service Learning (AS-L) into their courses. During the Summer/Fall 2010 semesters, 23 College faculty taught courses with AS-L components while 27 College faculty taught courses with AS-L components in the Spring 2011 semester. AS-L was utilized in didactic, experiential, and global (Discover the World) courses taught to our College's pharmacy, physician assistant and toxicology students. The Assistant Dean for Service Programs, Dr. Conry continues to serve as the liaison between the College and the Office of Academic Service-Learning. To date 26 College faculty members have completed the University-wide Academic Service-Learning Certificate Program.
11. **Goal:** Expand Global Initiatives in the College and explore affiliations with international and national organizations.
Tactic: Global perspectives and initiatives included in curricular and co-curricular offerings.
Responsibility/Interdependency: Associate Dean for Pharmacy Programs; Assistant Dean for Service Programs; Assistant Dean for Allied Health Professions; Assistant Dean for Graduate Programs; Dean; Office of Global Studies.
Assessment: Degree of participation; student evaluation of participation in program.

Outcome: Refer to the Global Education section of the Dean’s Annual Report to the Provost, section IV.

Institutional Goal II: Enhance resource development and prioritize resource allocation to achieve our vision.

1. **Goal:** Identify and obtain additional external funding to support and/or develop College initiatives as well as increase alumni and “friends of the College” giving with a special focus upon the pharmaceutical/healthcare industry and possible extension of a wing on St. Albert Hall.

Tactic: Seek additional sources of external funding for college initiatives, i.e., Pharm.D. Gala.

Responsibility/Interdependency: Faculty; Dean; Director of Development (University Development Office); Director of College Alumni Affairs (University Office of Alumni Affairs) Administrators; Advisory Boards.

Assessment: Assess funding received in 2010-2011.

Outcome:

- a) PharmD Gala was a success. The College will plan for another Gala in the near future,
- b) Limited progress on increasing the alumni base for Allied Health programs,
- c) College created an alumni Facebook page,
- d) The College received nearly \$500,000 in gifts and donations during 2010-2011.

Below is a three year summary of alumni donations.

Fiscal Year	Money from Alumni Donors	Number of Alumni Donors	Number of Living & Deliverable Alumni	Percentage of Participation
2008-2009	\$216,432	593	12,173	4.9%
2009-2010	\$226,635	501	12,938	3.9%
2010-2011	\$160,390	612	12,869	4.8%

Institutional Goal III: Build an organization of strong leaders where faculty, administrators and staff are enabled, motivated and engaged.

1. **Goal:** Continue to promote faculty scholarly activities as manifested by peer-reviewed publications and presentations, increased NIH and other grant submissions and increased external grant acquisitions in the current economic climate.

Tactic: Engage in scholarly activities within budgetary guidelines.

Responsibility/Interdependency: Department Chairs; Faculty; Office of Grants and Research; Director of Development (University Development Office); Dean.

Assessment: Assess 2010-2011 presentations, publications, external grant submissions and external grant acquisitions.

Outcome: Refer to section V of the Dean’s Annual Report to the Provost.

- a) CPP
 - 6 faculty received academic awards and appointments.
 - 60 publications
 - 181 presentations
 - Grants and Fellowships:

- 4 funded (\$252,200)
 - 1 pending
 - 1 not funded
 - 4 fellowship grants (\$1.2 million)
- b) Pharmacy Administration and Allied Health Sciences department:
- 26 publications
 - 29 presentations
 - 5 funded and 1 unfunded grants
- c) Department of Pharmaceutical Sciences:
- Faculty and students have had published or accepted:
 - 43 original research papers in peer review journals
 - 66 abstracts of scientific work
 - 6 books or book chapters
 - 90 presentations
 - Grants and Patents:
 - 15 funded grants (\$2.3 million)
 - 17 pending grants
 - 1 patent
2. **Goal:** Expand ongoing development programs for full-time and adjunct faculty, preceptors, administrators and staff to enhance scholarship, leadership development and mission development and the student centered delivery of college curricula (teaching); and to encourage faculty, administrators and staff members to attend University and College sponsored professional development programs.
- Tactic:** Faculty Development Committee offers seminars/programs for full-time and adjunct faculty and preceptors; faculty, administrators and staff members attend University and College programs; introduce orientation program for all new College employees.
- Responsibility/Interdependency:** Faculty Development Committee; Dean; University Development Program providers; Administrative Supervisors; Experiential Program Advisory Boards.
- Assessment:** Assess 2010-2011 professional and leadership development seminars/programs offered for faculty and preceptors; University and College programs attended by administrators and staff members.
- Outcome:**
- a) Sr. Ellen Smith received the Management Development certificate and Cheryl Dobbins received the Staff Development certificate, both programs are supported by the University's Human Resources Department,
 - b) CPP Department Faculty Development Committee developed and presented the following development activities:
 - Dr. Maisch presented on Library resources at STJ, Nov 2010
 - "Journal Club with Dr. Sharon See", 12/1/10
 - Palliative care issues (Outside lecturer- Beth Israel Medical Center, NY), 2/16/11
 - Motivational Interviewing Dr. Ginzburg (CE credit provided), 3/16/11
 - Dr. Zito and Anthony Marziliano, from the Office of Assessment presented "Scantron and ParScore 101", 4/27/11

3. **Goal:** Continue to evaluate the new organizational structure of the College and the College Bylaws and make needed changes.
Tactic: Review impact of modified College organizational structure and Bylaws.
Responsibility/Interdependency: Dean; Committee on Mission, Planning, Organization and Financial Resources; Faculty Council.
Assessment: College structure and Bylaws reviewed and changed if deemed necessary.
Outcome: The College Bylaws were revised and presented at the Faculty Council on August 31, 2010, which was approved.

4. **Goal:** Increase the use of technology to enhance student engagement
Tactic: Enhance provision of technology for preceptors and coordinators to increase assessment initiatives; establish faculty and staff development programs to improve the use of technology; increase the faculty certified in distance learning
Responsibility/Interdependency: Curriculum Committees; Faculty Development Committee; Faculty; Information Technology; Center for Teaching and Learning; Office of the Provost; Office of Development; Office of Grants and Sponsored Research; Technology Learning Center
Assessment: A variety of technologies will be used to enhance student engagement both within and outside the classroom setting
Outcome: A variety of technologies are used to enhance student/faculty engagement both within and outside the classroom setting.
 - a) The College has implemented an alumni facebook page that serves as the primary area for online announcements regarding the College. This allows for the College to keep in touch with alumni, and will begin including C.E. schedules and announcements in the future.
 - b) We are also utilizing the RxInsider suite, including RxPortfolio, RxOutcome and RxPreceptor.
 - RxPortfolios is a unique portfolio system through which our students can create professional pharmacy-specific portfolios that can be taken with them for use after graduation.
 - RxOutcome allows for documentation of student competency, as well as outcomes assessment and curricular gap analyses. We are working with RxInsider to mold this program to best fit our needs.
 - RxPreceptor is the third leg of the suite, and is the central area for coordination and management of student rotations and site management.
 - c) In the classroom, students use laptops and many faculty have adopted an audience response system.
 - d) The Department of Clinical Pharmacy Practice implemented the following:
 - The department extensively uses **turning point technologies** in courses. This technology is used to:
 - emphasize important concepts
 - increase student interaction
 - assess students comprehension of the course material both during the class and as a final assessment of the material

- Some faculty have been very creative in using **Facebook** to communicate with students via a group page. Students use this based network to share information and to comment on each other's work.
 - **YouTube** website has also been used to demonstrate new innovations that are being used in pharmacy practice.
 - **Blackboard** is utilized in multiple courses to post teaching material and discussion material for future classroom discussions and presentations. This technology is also used to post practice exams.
 - Students in CPP 1101 developed an **e-portfolio** which will be used over the six years of the program. The faculty evaluated portfolios will be maintained by the students and will be employed as part of the in person interview during the second year.
 - Dr. Woods has integrated the use of **web-based electronic platforms** as a part of the students experiential teaching experience. Students are taught how to navigate and use Outcomes Pharmaceutical Health Care and Mirixa to provide Medication Therapy Management services in the community setting.
- e) The **Typhon** tracking system is used to monitor and track clinical procedural competencies for the PA students on clinical rotation. The students enter competencies as they are performed and witnessed by clinical preceptors. The clinical preceptors sign the proficiency forms. These forms are turned in to the PA program to become part of the student's clinical file documentation. Proficiency documentation is required for individual students by the program accrediting agency. The Typhon system assists in accurately assessing student competencies and documenting completion of clinical competencies. The Typhon technology is used:
- For proficiency documentation and monitoring,
 - To monitor individual student skill levels,
 - To track skill levels and design skill remediation as necessary. This information is further used to correlate skill remediation during callback day sessions,
 - Professor Podd is responsible for reviewing proficiency forms and alerting clinical preceptors of student progress for discussion at callback day business meetings or individual student advisement as necessary,
 - For preceptor/student interaction in mentoring and monitoring clinical proficiencies. Preceptors also review proficiency documentation to design skill level advancement for clinical students.
5. **Goal:** Explore interdisciplinary/interprofessional education initiatives.
Tactic: Appointment of an Ad Hoc committee; creation of a white paper
Responsibility/Interdependency: Dean; Ad hoc committee; External Accreditation agencies
Assessment: Completion of a curricular plan
Outcome: Continue into 2011-2012. Recommend an Ad Hoc committee, sent request to Dr. Smith 7/5/11
6. **Goal:** Develop a process that recognizes faculty involvement with student endeavors.
Tactic: Charge Faculty Affairs Committee; develop a recognition process

Responsibility/Interdependency: Dean; Department Chairs; Faculty Affairs Committee; Office of Marketing and Communication; Office of General Counsel

Assessment: Approved faculty recognition process

Outcome: No activities in 2010-2011

7. **Goal:** Establish a College based Mission orientation program for all College constituents.

Tactic: Develop program; pilot with all new hires beginning in Academic Year 2010; expand to all College personnel over the next three years; introduce College mission to all first year students; develop preceptor program in Academic Year 2010.

Responsibility/Interdependency: Committee on Mission, Planning, Organization and Financial Resources; Dean; Assistant Dean for Pharmacy Experiential Programs; Administrative Supervisors; Program Directors

Assessment: Program implemented and assessment data collected and organized.

Outcome: Dr. Brocovich developed an orientation program but was not implemented in 2010-2011. The program will be implemented in 2011-2012.

8. **Goal:** Establish a culture of leadership which enhances student engagement.

Tactic: Conduct workshops; invite speakers to campus; enhance role of faculty moderators and advisors for student organizations.

Responsibility/Interdependency: Committee for Mission, Planning, Organization and Financial Resources; Faculty Development Committee; Student Affairs Committee; Curriculum and Educational Policy Committees.

Assessment: Workshops and events held and evaluated; feedback obtained from participants.

Outcome: In 2010-11, the College held many active events:

- a) Lunch with the Leader
- b) Tox Expo
- c) Pharmacy Congress
- d) Jarowski Seminar
- e) Graduate Research Seminars
- f) Doctoral Seminars
- g) APhA resume workshop
- h) Fireside Chat by Rho Chi

Institutional Goal IV: Institutionalize our new vision and planning culture in the context of mission and external challenges.

1. **Goal:** Effectively utilize Advisory Boards established in 2010-2011.

Tactic: Hold meetings.

Responsibility/Interdependency: Dean, Alumni and preceptors; Program Directors; Office of Alumni Relations; Director of Development.

Assessment: Meetings held, evaluate impact on programs.

Outcome: the following meetings were held:

- a) Pharmacy Leadership Committee: March 10, 2011.
- b) Industrial Pharmacy Committee: October 14, 2010; February 3, 2011; February 17, 2011; and April 12, 2011.

c) Toxicology Committee: no activities in 2010-2011

2. Goal: Continue to enhance the culture of post-graduate education and training within the College.

Tactic: Increase the number of externally funded post-graduate training programs (residencies, fellowships and post-doctoral programs) offered by the College and incorporate these fellows into college activities; encourage student participation at scientific meetings; consider establishing academic internships for graduate students; formalize outcomes for all programs.

Responsibility/Interdependency: Dean; Associate Dean for Pharmacy Programs; Assistant Dean for Graduate Programs; Department Chairs; Director of Development (University Development Office); Ad hoc committees.

Assessment: Assess number of externally funded post-graduate training programs offered and program outcomes.

Outcome:

a) Fellowships

- Forest Research Institute
- American Regents / Luitpold
- Daiichi Sankyo
- Merck

b) Department of Clinical Pharmacy Practice established clinical affiliations with the following health care providers: Long Island Jewish Medical Center and North Shore University Hospital; continue to pursue clinical affiliations with Beth Israel Medical Center and New York Presbyterian Hospital in 2011-2012.

3. Goal: Enhance Continuing Professional Education offerings and offer Continuing Medical Education programs and post graduate certificates in allied health programs.

Tactic: Continue to investigate the provision of innovative professional continuing education programs.

Responsibility/Interdependency: Director of Continuing Professional Education; Associate Dean for Pharmacy Programs; Assistant Dean for Allied Health Professions Programs; Committee on Continuing Professional Education; Program Directors; Dean.

Assessment: Assess continuing professional education courses offered in 2010-2011.

Outcome: No activities in 2010-2011 for enhancing the post graduate certificates in Allied Health programs.

4. Goal: Investigate the possible establishment of an on Campus Community Pharmacy and Clinic that will serve the healthcare needs of the University Community.

Tactic: Benchmark other University Community Pharmacies and Clinics and report to the College on the feasibility of the project

Responsibility/Interdependency: Dean; Department Chairs; College Facilities Committee; College Development Officer; Office of Grants and Sponsored Research; University Administration; Office of Design and Construction; Office of General Counsel; Vice President for Wellness

Assessment: Benchmark report completed

Outcome: Did not pursue during 2010-11.

5. **Goal:** Expand the visibility of the Urban Pharmaceutical Care Research and Education Institute and establish a five year plan.

Tactic: Partner with Catholic and other Healthcare providers to undertake clinical and research initiatives; actively engage Ozanam Scholars of the College in activities of Institute; enhance research and scholarship activities in related areas

Responsibility/Interdependency: Dean; Assistant Dean for Service Programs and Director of Urban Institute; Urban Institute Advisory Committee; other College Advisory Boards; Office of Grants and Sponsored Research; Vincentian Institute for Social Action (VISA); Vincentian Center for Church and Society

Assessment: Increase the visibility, recognition and role of the Institute both internally and externally.

Outcome: The College developed an innovative Health Fair for middle school students at the Catherine and Count Basie Middle School (MS 72) in Jamaica, Queens. More than 30 members of the College (i.e. faculty, staff, students) participated in this unique event aimed at engaging and educating middle-school aged students about careers in health care. This was a rather historic service event for the College considering that five programs of study (Pharmacy, Physician Assistant, Clinical Laboratory Sciences, Radiologic Sciences, and the Emergency Medical Service Institute) collaboratively conceptualized, developed and executed the health fair at MS 72. Based on the feedback received from the middle-school students, teachers and school administrators, the health fair was an overwhelming success and will serve as the model for future College-based health fair events. In addition to providing an overview of professions for each participating program, the College partnered with the Jamaica Estates Volunteer Ambulance Company to provide students with the opportunity to see and touch an ambulance and to receive instruction on emergency services. The University's Vincentian Institute for Social Action (VISA) also provided support for the health fair by providing our College participants with bus service to and from MS 72.

Approved July 28, 2011