

**William Paterson University
Faculty Senate Graduate Programs Council**

Date: December 3, 2015

Time: 3:30-4:55 p.m.

Valley Road, Room 3065

Present: D. Feola, R. Kashyap (co-chair), R. Koob, S. Sabatino (co-chair), K. Yoo, M. Hinkle.

Guest: B. P. S. Chauhan, Chairperson, Chemistry Dept.

AGENDA	DISCUSSION	ACTION
Meeting call to order	Meeting called to order at 3:40 pm.	
Motion to adopt agenda	Proposed by K. Yoo and seconded by B. Koob	Agenda adopted
Motion to approve minutes of previous meeting	Proposed by S. Sabatino and seconded by M. Hinkle.	Minutes approved without amendments.
Review of new academic program, Master of Science in Chemistry of Materials.	<p>B. P. S. Chauhan presented an overview of the proposal for the new Master's degree program. This review highlighted some noteworthy features.</p> <ul style="list-style-type: none"> ▪ The contrast of this program with other master's degrees in chemistry offered at universities in New Jersey. Among these other programs, this degree will be the only one with a concentration in materials science. ▪ Evidence for increased demand for graduates in this field was demonstrated by the Bureau of Labor Statistics which has projected employment in this field to increase over the next several years by 5 to 6 percent. ▪ Geographically, the region of metropolitan New York and northern New Jersey is in list of the top ten areas nation-wide for the availability of jobs for 	<p>The members unanimously agreed to approve the new program with the following additions and revisions.</p> <p>B. P. S. Chauhan has incorporated a page with admission criteria.</p> <p>The budget page will be revised to include funds for marketing and recruitment.</p> <p>The Library materials budget will be increased by \$500 for the initial year and 10% for each subsequent year.</p>

	<p>materials chemists, and two additional regions, Philadelphia and Boston, are both within close proximity to New Jersey.</p> <ul style="list-style-type: none"> ▪ The continuing need for graduates in this field was also documented with several letters from leading materials manufacturers. <p>B. P. S. Chauhan also mentioned that the faculty currently work with the undergraduate chemistry majors to deliver successful presentations at professional and academic conferences and to publish articles in peer-reviewed journals. They intend to continue this activity with the graduate students.</p> <p>Physically, the department has adequate laboratory space in Science West. They already have most of the equipment needed and have budgeted for service contracts for the equipment. In addition, the department has one lab technician.</p> <p>The department is accredited by the American Chemical Society.</p> <p>The members commented on some issues:</p> <ul style="list-style-type: none"> ▪ K. Louie asked about admission criteria (via email) and a page was added with detailed criteria. ▪ R. Kashyap asked about marketing strategy and recruitment plans. ▪ S. Sabatino asked if the amount budgeted for library resources would be adequate for a graduate program. 	
Standards for online programs		Postponed due to lack of time.

Next meeting date		S. Sabatino will send a Doodle poll to the members for the first meeting of the spring semester. (Meeting subsequently scheduled for February 4, 2016 at 2:00 p.m. in Raubinger 428.)
Adjournment	Meeting adjourned at 4:55 p.m.	Motion to adjourn R. Kashyap and K. Yoo. Minutes: S. Sabatino.