

## Graduate Council Program Review Summary

Prepared by: Agamemnon Crassidis, Chair, Graduate Council

Program Title	Human-Computer Interaction	
Originating College	GCCIS	
Program Contact	Evelyn Rozamski	
Degree Type	Master of Science, M.S.	
SCH New Program	30	
QCH Old Program	52	
NYSED IRP Code:	31909	
HEGIS Code:	0799.00	
Conversion Type	Type 1 Conversion: <input type="checkbox"/>	Type 2 Conversion: <input checked="" type="checkbox"/>
Recommendation	Graduate Council recommends <b>approval</b> of this program	
Responsible Sub-Group	Graduate Council <b>Group A</b>	
Meeting Date/Time	Monday, February 21 <sup>st</sup> , 2011/10:30 am – 11 am	
Meeting Attendance	Agamemnon Crassidis (KGCOE); Don Wilson (SCB); Christine Licata (Provost Haefner's Delegate); Uli Linke (CoLA); Kevin Gold (GCCIS); Peter Lutz (GCCIS); Evelyn Rozamski (GCCIS)	
Meeting Location	CST Rm 82-1150	
Checklist Complete?	Yes	
Concerns?	<p>No major concerns sited. Type 2 conversion due to changes in program options. Following items were taken as friendly amendments:</p> <ol style="list-style-type: none"> <li>1. Table 1b needed to be updated: remove “Program Elective” from bottom of table and include title for Project option.</li> <li>2. Indicate that the “Program Elective” courses in Table 1b are at the 700 level, consider “7xx Program Elective” wording.</li> <li>3. Part D of the NYSED form: there is no change in requirements so the “No change in requirements” box should be checked instead of the current “Change made to program completion requirements” box. Move material under Part D box to Part A of the NYSED form.</li> <li>4. Include second course requirement for the <i>Smart Device Application Design and Development</i> applications domain as well as the <i>Geographic Information Science and Technology</i> applications domain. The second course will be from the IT department courses offerings which to date has yet to finalize their course offerings.</li> </ol>	
Discussion	<p>The program is a Type 2 conversion due to the addition and elimination of several program options. The current program is a multi-disciplinary program in existence since 2008 offered on-campus and on-line (all core courses and limited program electives and application domains). Courses are offered over several outside departments including courses from Psychology, Industrial and Systems Engineering, and Interactive Games and Media. Colleges/Schools support Core, Application Domains and Elective courses as well as Capstone Projects and Theses. There are currently 40 students enrolled in the program with a mostly fulltime student cohort. There are a limited number of part-time students enrolled in the on-line program and on-campus program. Normally students complete the program within 1 and</p>	

½ to 3 years. Students are from B.S .programs within and outside of RIT, international applicants, industry professionals. Courses currently offered within the program are also used by M.S. Experimental Psy and M.S. Information Technology. The current admission requirements are 3.0 or better undergraduate GPA, First Class or Higher (all semesters) for International Applicants and TOEFL, GRE and Michigan Test required for International Applicants. A bridge course framework exists including 2-course Programming Language, Probability & Statistics, and Interactive Programming. The current quarter-based program has five 4 QCH core courses (20 QCH total), four 4 QCH program elective courses (16 QCH total), 8 *Applications Domain* options comprised of two 4 QCH courses (8 QCH total), and an 8 QCH Thesis or Project. The proposed new program has four 3 SCH core courses (12 SCH total), two to three program electives depending on if the 6 SCH Thesis option is taken or the 3 SCH Project option is taken (6-9 SCH total), 7 *Applications Domain* options comprised of two 3 SCH courses (6 SCH total), and an 6 SCH Thesis or 3 SCH Project culminating experience. The *Game Design, Multimedia Application Development, and E-Commerce Management* application domain options were eliminated and *Smart Device Application Design and Development* and *Geographic Information Science and Technology* were added. All 5 RIT essential program outcomes are covered and assessed through use of rubrics.

-Agamemnon Crassidis: asked if the bridge courses were currently offered UG courses?

-Ans from Evelyn Rozamski: yes there are currently offered UG courses.

-Don Wilson: recommended that all students who wish to enroll into the program take the GRE?

-Ans from Evelyn Rozamski: we could, most international students take the GRE. We will consider the recommendation.

-Don Wilson: the *Smart Device Application Design and Development* Application Domain has only one 3 SCH course listed but two are required for all proposed application domains?

-Ans from Evelyn Rozamski: there will be two, one from our department and one course from the Information Technology graduate program. Waiting for the Information Technology to finalize course outlines for their semester-based program. Once they do our proposal will be updated.

-Agamemnon Crassidis: asked if the Program Elective course was part of the culminating experience along with the Project Option as indicated at the bottom of Table 1b for culminating experience?

-Christine Licata: wondered if there was a relationship being the program elective and project option listed as the culminating experience at the bottom of Table 1b?

-Ans from Evelyn Rozamski: no relationship exists, Table 1b will be updated removing "Program Elective" from the bottom of the table.

-Agamemnon Crassidis: asked if all the core courses were at the 600 level?

-Ans from Evelyn Rozamski: yes core courses are at the 600 level and the Program Elective type courses are at the 700 level.

-Agamemnon Crassidis: recommended Table 1b be updated to reflect that

	<p>the Program Elective type courses are at the 700 level.</p> <p>-Ans from Evelyn Rozamski: will change "Program Elective" to "7xx Program Elective" in Table 1b.</p> <p>-Christine Licata: asked if the non-required internship was a paid position for the students.</p> <p>-Ans from Evelyn Rozamski: yes, and will check the state form to remove any reference to internship since it is not required for the program.</p> <p>-Agamemnon Crassidis: asked where the students go for the non-required internship?</p> <p>-Ans from Evelyn Rozamski: Kodak, Xerox, a company in Boston, IBM, Paychex.</p> <p>-Christine Licata: indicated that there really is no change in completion requirements as indicated Part D of the form and should be unchecked?</p> <p>-Ans from Evelyn Rozamski: agreed.</p> <p>-Christine Licata: material underneath the box of Part D in the state form can be moved to Part A?</p> <p>-Ans from Evelyn Rozamski: agreed.</p>		
Vote Tally	Approve: <b>10</b>	Not Approve: <b>0</b>	Abstain: <b>0</b>
Signature	Agamemnon Crassidis		<i>Agamemnon Crassidis</i>