CIT GRADUATE INDEPENDENT STUDY AUTHORIZATION FORM

Purdue Polytechnic – Department of Computer and Information Technology

(NOTE: A maximum of 6 hours of independent study credits s permitted on any plan of study program)

Student Name							Student I.D. #			
Classification:	Ph.D.	M.S. (Circle d	B.S. one)	Current or previous number of credits of independent study credit earned:						
							(c:	ircle one)		
I hereby reques plan to pursue a					_ credits during th	ie Fall	Spring	Summer semester, 20	20 I	
				(Pleas	se insert title of course	e)				
I will submit all	deliverable	es by:								
		,		Date						
Otorio alla Olaria ta				_	Data					
Student's Signature	e				Date					
I request that cr	redit apply	to:	Master's De	egree	Doctoral D (Circle one			Non-degree Study		
I am willing to g	uide the in	ndepende	ent study outli	ned in the atta	ached prospectus	and I ag	gree to the	e deadlines indicated above).	
				_						
Professor in Charg	e of Instructi	on Signatu	re	Printed Nar	me		Date			
Enrollment in th		his/her		This studen	the degree object t will not exceed s			nt and is of independent study on h	is/her plan	
Major Advisor's Sig	gnature			Printed I	Name		Date			
Approved										
Graduate Program	Chair			Date						
								department head. It is reasor weeks to justify the credits to		
Department Head	d			Date						

Only required if course is being added for current semester after the fourth week

INDEPENDENT STUDY REQUEST INSTRUCTIONS Purdue Polytechnic – Department of Computer and Information Technology

REQUEST FOR PERMISSION TO ENROLL IN AN INDEPENDENT STUDY COURSE

Procedures

- 1. Meet with your professor to discuss your proposed study and secure his/her approval for the project you envision.
- 2. Incorporating your professor's input, prepare a detailed project prospectus (typed or word processed, use APA format, title page), including the following indicated sections.
 - a. Subject or problem: Note: This cannot overlap any active CNIT course. Define the subject area to be studied and/or the problem to be solved. Explain your interest in pursuing the subject or problem and how it relates to your plan of study.
 - **b.** Assigned readings: The Graduate School expects most 50000- and 60000-level courses to have significant scholarly reading assignments of reviewed or refereed literature. Additionally, there may be an expectation for significant discovery of published scholarly papers on behalf of the student.
 - *c. Learning Outcomes*: List student learning <u>outcomes</u>. The Graduate School expects that graduate courses aspire to higher order learning outcomes (i.e., communication, critical thinking, analysis and synthesis, research, etc.), meaning they go well beyond simple understanding of the subject knowledge base. For more information on writing learning outcomes, visit:

http://teachingtomtom.com/2012/11/15/writing-critical-thinking-learning-outcomes/

- d. Deliverables: For each learning outcome, how will learning be assessed? What will be the tangible results (deliverables, i.e. software source code, papers, reports, products, or summaries) of your study? Who will receive copies (office, professor, co-working professor, and student)? Will you conduct a formal presentation of your results? The effort for deliverables must be commensurate with the credits to be awarded. Since there are usually no exam for independent study courses, deliverables can be more extensive.
- e. Activities: Explain the methods you expect to use and any unusual requirements for materials, equipment, or facilities. A graphical time line and two progress reports from the student must be submitted by the student to the professor in charge between weeks three and ten of the semester. Specifically, indicate key deadline dates for each progress report and deliverable. Provide a narrative, flow chart, or outline of step-by-step procedures used to complete this study. If applicable, provide a supply and material cost worksheet.
- f. Grade: Instructor must specify how final grade will be calculated or determined. How will deliverables will be weighted?
- 3. Meet with your professor in charge to discuss and refine your project prospectus. The professor typically adds details as described above.
- Revise the prospectus as necessary. Complete the INDEPENDENT STUDY AUTHORIZATION FORM (reverse side of this page); attach it to the front of the prospectus; and secure the signatures of your academic advisor and the professor in charge of the independent study course you will be taking.
- 5. Submit the signed copy of your request to the CIT Graduate Office, Room 255 KNOY, for approval. The prospectus must be accompanied by a completed course request (Form 23V). A copy of your project -prospectus must be given to the professor in charge. <u>DO NOT submit the Form 23V at the Graduate Office prior to securing the department head's approval for the prospectus</u>. Approval criteria include: 1) total numbers of independent study courses on Plan of Study; and 2) Focus on a College of Technology discipline.
- 6. The Graduate Secretary will make and distribute copies to appropriate persons and file the original in the departmental office. Make sure to keep a copy for yourself.

Regulations and Restrictions in the Use of Independent Study Courses

- 1. Independent study may be included in a graduate plan of study only when enrollment is scheduled <u>after</u> the plan of study has been approved. Check with your advisor for other restrictions which may apply to you. Typically, such courses cannot be added to your schedule after the fourth week of classes. After the fourth week, department head approval must be added to the other approvals on the form.
- 2. All work submitted must be independent of any other course work (previous, existing, or future).