## Resolution to Modify Eligibility Requirements for Independent Study, IS901

Whereas, the goal of independent study is to allow for self-directed study relating to an area of academic or professional experience;

Whereas, the current requirements to engage in independent study includes a cumulative GPA of 3.00 or higher, a minimum of 30 earned credits, and at least an introductory course or sequence in the area of inquiry;

Whereas, independent study may benefit students at any stage of their college career; there is evidence that students with a GPA less that 3.0 (with special permission) who completed an independent study course did well (1). Similarly, institutional data on undergraduate students at City Tech conducting research in the Emerging Scholars (ES) program, open to students with a GPA of 2.0 to 4.0, demonstrated that, "participation is associated with higher GPAs in the semester of ES participation and in the several semesters after participation..." compared to a matched cohort not involved in research.

Whereas, mentoring students in independent study is optional, and must be approved by the faculty member, chairperson and dean, helping to assure that the likelihood of student success is evaluated at multiple levels

Whereas, undergraduate research already meets the criteria for independent study of allowing for self-directed study in an area of academic or professional experience and is committed to the principle that research is a learning experience leading to deeper understanding of concepts taught in the classroom, through their application to discover new knowledge or solve societal problems;

Whereas, many students who engage in meaningful undergraduate research have not already completed 30 credits or have a GPA of 3.0 or greater;

Whereas, students may conduct undergraduate research as an independent study project, and they may be working on a project in an interdisciplinary area such as climate change, where the college does not offer an introductory course;

Whereas, independent study, requires a faculty mentor, and also needs the approval of the school dean of the faculty mentor, and the faculty and dean are well-suited to assess whether an individual student is prepared to engage in a research-based learning activity regardless of cumulative GPA or number of completed credits;

Whereas, it is no longer necessary to download forms

Therefore, be it resolved that the criteria for eligibility for independent study, IS 901, an interdisciplinary course be modified to read:

an eligible student must have a cumulative GPA of 2.00 or higher and the statement about downloading forms to complete the application be removed and other edits to clarify the policy be made.

### References

# (1) Grades in Independent Study, for students with GPA less than 3.0. Source – Dean Vazquez-Poritz

Previous GPA	<b>Discipline</b>	<b>Grade</b>
2.8	Biology	A
<mark>2.8</mark>	Biology	A-
<mark>2.6</mark>	<mark>French</mark>	D
<mark>2.7</mark>	<b>Health Communication</b>	<mark>A</mark>
<mark>2.85</mark>	<b>Chinese</b>	B
2.0	<mark>French</mark>	B+
<mark>2.4</mark>	<mark>French</mark>	<mark>B+</mark>
<mark>2.8</mark>	<mark>French</mark>	<mark>B</mark>

(2) Barron, S. I., Brown, P., Cumming, T., & Mengeling, M. (2020). The Impact of Undergraduate Research and Student Characteristics on Student Success Metrics at an Urban, Minority Serving, Commuter, Public Institution. *Journal of the Scholarship of Teaching and Learning*, 20(1). https://doi.org/10.14434/josotl.v20i1.25423

### **Discussion:**

The current description of the independent study course, previously approved by college governance and found in the catalog, follows. Edits show the proposed changes. The Independent Study application is also attached with a slight modification shown

#### **INDEPENDENT STUDY**

Independent study is a learning experience that allows for self-directed study relating to an area of academic or professional experience. Key elements of the course include critical analysis, application or development of ideas and concepts related to the area of inquiry and guidance by a faculty mentor. An eligible student must have a cumulative GPA of 2.0 or higher. 3.00 or higher, have earned a minimum of 30 credits\*, and have completed an introductory course or sequence in the area of inquiry. Visit the forms section of the College website

The application can be found at <a href="www.citytech.cuny.edu/registrar/important-forms.aspx">www.citytech.cuny.edu/registrar/important-forms.aspx</a> and download an application. In the semester prior to the commencement of the independent study, the student should identify and meet with a faculty mentor to discuss and formalize the

idea for an independent study course. Next, submit a completed and signed (by faculty mentor, student and dean) application form with supporting documents to the school dean-prior to the registration deadline for the semester of study. Honors Scholars and students interested in research are encouraged to apply.

Note: The course is offered for variable credit of 1-3 credits (3-9 independent study hours per week) following the formula for Carnegie hours. An eligible student may enroll in this course a limit of two times. The student must have earned a minimum of 30 credits prior to the first Independent Study 9010 and 90 credits prior to a second Independent Study 9010.

• •	ology of the City University of New York 11/07//2011 ENDENT STUDY IS 9010
catalogue and discuss your plans	ew regulations for independent study in the current college with your faculty supervisor. Incomplete applications will not be filed prior to the registration deadline for the semester of
Applicant's Name:Email:	
Phone:	Cell:
Credits completed:	_ GPA: <del>(3.0 minimum required)</del>
Major: Spring	_ Associate level Baccalaureate level Applicable _ Summer Year
Project Title:	#of credits 1 2 3
	n of the independent study, I will present a seminar, open to the se final report on the research at the end of the term.
Signature of Applicant:	Date:
of one or more paragraphs in leng including anticipated procedures to a non-specialist reader. A relev specifying the expected role of th meetings with supervisor, anticip clearly outlining your obligations type and length, lab notebook, po statement clearly describing how papers, laboratory notebook, dand one-paragraph evaluation of the u	pplication must include the following materials: 1. A proposal of that clearly describes the intended objectives of the study, to attain those objectives. This description should be addressed and bibliography must be included. 2. A statement clearly e faculty supervisor in this study (frequency / purpose of ated laboratory, studio, or field assistance, etc). 3. A timeline in this study (preparation for meetings with supervisor, paper rtfolio or finished products, anticipated deadlines, etc). 4. A the study will be evaluated – the assessment rubric (tests, be production or a talk, quality and quantity of art work). 5. A assefulness of the project by the faculty supervisor. 6. The signed faculty supervisor for consideration by due date.
Signatures:	
Faculty Supervisor of independer	nt study
Off-campus supervisor (if applica	able)
Dept. or Program Chairperson: _	
Academic Dean	
Action: Approved Approve	d with revisions Not Approved Date: