INTEGRATED STUDIES (IST)

College of Letters & Science

IST 008 - Colloquium (1 unit)

Course Description: Lectures, films, and readings on the interrelation between the arts and sciences. Learning Activities: Discussion 1 hour(s). Repeat Credit: May be repeated. Grade Mode: Pass/No Pass only.

IST 008A — Special Topics in Natural Science & Mathematics (4 units)

Course Description: Group study of a special topic in natural sciences and mathematics. Varies with topic offered.

Learning Activities: Lecture 3 hour(s), Discussion 1 hour(s).

Enrollment Restriction(s): Limited enrollment.

Repeat Credit: May be repeated.

Grade Mode: Letter.

General Education: Science & Engineering (SE); Scientific Literacy (SL).

IST 008B – Special Topics in Humanities (4 units)

Course Description: Group study of a special topic in humanities. Varies with topic offered.

Learning Activities: Lecture 3 hour(s), Discussion 1 hour(s).

Enrollment Restriction(s): Limited enrollment.

Repeat Credit: May be repeated.

Grade Mode: Letter.

General Education: Arts & Humanities (AH).

IST 008C – Special Topics in the Social Sciences (4 units)

Course Description: Group study of a special topic in the Social Sciences. Varies with topic offered.

Learning Activities: Lecture 3 hour(s), Discussion 1 hour(s).

Enrollment Restriction(s): Limited enrollment.

Repeat Credit: May be repeated. *Grade Mode:* Letter.

General Education: Social Sciences (SS).

IST 009 - Seminar (1 unit)

Course Description: Preparation of a research report. Normally taken with IST 008. *Learning Activities:* Seminar 1 hour(s).

Repeat Credit: May be repeated. Grade Mode: Pass/No Pass only.

IST 090 - Seminar (1 unit)

Course Description: Interrelation between the arts and sciences, focusing on a special topic.

Prerequisite(s): IST 009; consent of instructor; completion of 45 units with a minimum GPA of 3.250.

Learning Activities: Seminar 1 hour(s).

Enrollment Restriction(s): Enrollment limited to sophomores who participated in the Integrated Studies Honors Program during their freshman year and transfer students by consent of instructor. *Grade Mode:* Pass/No Pass only.

IST 094 — Introduction to Undergraduate Research (1 unit)

Course Description: The nature of research at the undergraduate level. *Prerequisite(s):* IST 009; consent of instructor; completion of 45 units with a minimum GPA of 3.500.

Learning Activities: Seminar 1 hour(s).

Enrollment Restriction(s): Restricted to sophomores who participated in the Integrated Studies Honors Program during their freshman year and other students by consent of instructor. *Grade Mode:* Pass/No Pass only.

IST 190 - Topics in Integrated Studies (1 unit)

Course Description: Discussion of the integration of the arts and sciences, focusing on a special topic.

Prerequisite(s): IST 009; consent of instructor.

Learning Activities: Seminar 1 hour(s).

Repeat Credit: May be repeated 3 time(s) when topic differs. Grade Mode: Pass/No Pass only.

IST 194HA – Special Study for Honors Students (4 units)

Course Description: A program of research culminating in the writing of a junior honors thesis under the direction of a faculty advisor. *Prerequisite(s):* IST 009; consent of instructor; completion of 90 units with

a minimum GPA of 3.500. *Learning Activities:* Independent Study 3 hour(s), Seminar 1 hour(s).

Repeat Credit: May be repeated 1 time(s). Grade Mode: Letter.

IST 194HB – Special Study for Honors Students (4 units)

Course Description: A program of research culminating in the writing of a junior honors thesis under the direction of a faculty advisor.

Prerequisite(s): IST 009; consent of instructor; completion of 90 units with a minimum GPA of 3.500.

Learning Activities: Independent Study 3 hour(s), Seminar 1 hour(s). *Repeat Credit:* May be repeated 1 time(s). *Grade Mode:* Letter.

IST 197T - Tutoring in Integrated Studies (1-4 units)

Course Description: Tutoring in Integrated Studies courses, usually in small discussion groups. Weekly discussions with the instructor on the subject matter of the course being tutored and on the art and craft of teaching.

Prerequisite(s): Consent of Director of Integrated Studies.

Learning Activities: Tutorial 1 hour(s).

Enrollment Restriction(s): Open to students in the Integrated Studies Program only.

Repeat Credit: May be repeated 8 time(s). Grade Mode: Pass/No Pass only.