

# HEMATOLOGY & ONCOLOGY (HON)

## School of Medicine

### HON 199 – Research in Hematology-Oncology (1-5 units)

*Course Description:* Experience in laboratory research.

*Prerequisite(s):* Consent of instructor; upper division standing.

*Learning Activities:* Laboratory.

*Grade Mode:* Pass/No Pass only.

### HON 298 – Topics in Hematology (1-4 units)

*Course Description:* Basic concepts of the physiology of the hematopoietic organ, the pathophysiology of hematopoietic disease, and concepts of therapeutics will be offered for study. The specific topics to be dictated by the interest and background of the students.

*Prerequisite(s):* One year of graduate work and/or consent of instructor.

*Learning Activities:* Variable.

*Grade Mode:* Letter.

### HON 299 – Research (1-12 units)

*Course Description:* Laboratory investigation contributing to the dissertation for a graduate degree.

*Prerequisite(s):* Consent of instructor.

*Learning Activities:* Variable.

*Grade Mode:* Satisfactory/Unsatisfactory only.

### HON 420 – Oncology (4 units)

*Course Description:* Covers the principles of oncology and the pathophysiology of specific, common cancers correlated with organ systems pathophysiology and systemic pathology courses.

*Prerequisite(s):* Approval by the SOM Committee on Student Promotions.

*Learning Activities:* Lecture/Discussion 2 hour(s).

*Enrollment Restriction(s):* Restricted to Medical student only; students must pass all Year 1 SOM courses.

*Grade Mode:* Pass/Fail only.

### HON 460 – Hematology-Oncology Consult Clerkship (6-18 units)

*Course Description:* Acting intern on inpatient hematology/oncology ward service.

*Prerequisite(s):* Consent of instructor; fourth-year medical student in good academic standing.

*Learning Activities:* Clinical Activity.

*Enrollment Restriction(s):* Limited enrollment.

*Repeat Credit:* May be repeated.

*Grade Mode:* Honors/Pass/Fail.

### HON 461 – Hematology-Oncology Consult Clerkship (6-12 units)

*Course Description:* Student is an integral member of the inpatient hematology and oncology consult service, the bone marrow service, and will attend all conferences sponsored by the Division.

*Prerequisite(s):* Consent of instructor; fourth-year medical student in good academic standing.

*Learning Activities:* Clinical Activity.

*Enrollment Restriction(s):* Limited enrollment.

*Repeat Credit:* May be repeated.

*Grade Mode:* Honors/Pass/Fail.

### HON 462 – Hematology-Oncology Ambulatory Clerkship (3-18 units)

*Course Description:* Outpatient rotations in related clinics. Participation with members of the subspecialty service in the initial clinical evaluation, work-up, management and follow-up of the patient with hematologic or oncologic disorders.

*Prerequisite(s):* Consent of instructor; fourth-year medical student in good academic standing.

*Learning Activities:* Clinical Activity 30 hour(s).

*Enrollment Restriction(s):* Limited enrollment.

*Repeat Credit:* May be repeated.

*Grade Mode:* Honors/Pass/Fail.

### HON 493 – Cancer as a Process (1-6 units)

*Course Description:* Covers cancer as a process, beginning with risks and prevention, preneoplasia, microinvasion, treatment options, metastases and systemic therapy, pain medicine and palliative care, and cancer communication. Format includes traditional lectures, student-led case discussions, and problem-based learning.

*Prerequisite(s):* Consent of instructor.

*Learning Activities:* Seminar 10 hour(s), Clinical Activity 14 hour(s), Auto Tutorial 6 hour(s), Independent Study 10 hour(s).

*Enrollment Restriction(s):* Restricted to UC Davis School of Medicine students only.

*Grade Mode:* Honors/Pass/Fail.

### HON 499 – Research (1-12 units)

*Course Description:* Research.

*Prerequisite(s):* Consent of instructor.

*Learning Activities:* Variable.

*Grade Mode:* Honors/Pass/Fail.