Accession No. 82-73

Scripps Institution of Oceanography Archives
PROCESSING RECORD

Bradner, Hugh. 1915-2008

Hugh Bradner Papers, 1935-1981

Extent: 3 record center cartons

Description: The collection consists largely of lecture notes, problem sets and solutions, examinations, and other course material gathered by Bradner while teaching courses in physics and science at UCSD during the period 1958-1981 (bulk 1967-1981). The courses include Physics 10, Ames I (Elementary Application of Mechanics and Dynamics), Ames 120, Ames 16, Ames 140, Ames 141, Ames, 146, Ames 35, and Ames l63.

The collection also includes a small amount of material (6 folders) documenting Bradner's studies at the California Institute of Technology, This includes student notes for Physics Mechanics and Math Analysis during the year 1939-1940.

The collection includes one folder of correspondence dated 1935-1961. Correspondents include Jean Posternak, Mrs. Jerome Powell., and Jacques Piccard. The folder includes copies of a number of letters from Marge Bradner to friends.

Hugh Bradner

Papers, 1935-1981

Accession Number 82-73

BOX	FOLDER TITLE
1	Notes, 1935-1960
	Correspondence, 1935-1961
	Student Notes, Physics-Mechanics I, First Term 1938-1939, Zwicky
	Student Notes, Physics-Mechanics II, Second Term 1938-1939, Zwicky
	Math Analysis Problems 1,1939
	Math Analysis Problems 11,1940
	H.W. Sorenson, An Introduction to Mathematical Programming, n.d.
	Lecture Notes, Ames l63A, n.d.
	Lecture Notes, Physics 10, 1958-1959
	Lecture Notes, Physics 10, Fall 1960, n.d.
	September 1960-January, 1961
	Lecture Notes, Ames 163, Spring 1963
	Lecture Notes, Ames 163C, Spring 1963
	Ames I: Elementary Application of Mechanics and Dynamics, 1967,
	Chapters 1-7
	Chapters 8-12
	Chapters 13-16
	Chapters 17-19
	Lecture Notes, Ames 120, 1,967
	Lecture Notes, Ames l20A, Spring 1967
	Lecture Notes,-Ames '120B, Fall 1967
	Ames 120B, Class Notes, Fall 1967
	Barry Block's Physics Notes, Classical Mechanics, 200A, 1967
	Lecture Notes Ames 16B, Spring 1968
	Lecture Notes, Ames 120A, Spring 1968
	Schneider (Ames) Spring 1968
	Lecture Notes, Ames l40A, Fall 1968
	Lecture Notes, Ames l40A, Winter 1968

BOX	FOLDER TITLE
2	Lecture Notes, Ames 120B, Winter 1969
	Lecture Notes, Ames 120A-Dynamics, Professor William Nachbar, Fall Quarter, 1969, Winter, 1971
	Lecture Notes, National Science 2A, 1970
	Lecture Notes, Ames l63B, Lab, 1970-1972
	Lecture Notes Ames 163A, Fall 1972
	Lecture Notes Ames/APIS 163 (A), (B), (C), 1972-1973
	Lecture Notes, Ames 163A, Fall 1972
	Lecture Notes, Ames 163B, Fall 1972'
	Lecture Notes, Ames l63B, Spring 1973
	Lecture Notes, Ames 141B, 1973
	Lecture Notes, Ames 146, Winter 1973
	Lecture Notes, Ames 14lA, Fall 1974
	Ames 141A, Problems and Exams, Fall 1974 and Ames 140B, 1969
	Lecture Notes, Ames 146C, Spring 1974
	Lecture Notes, Ames 35, Society and the Sea, 1975
	Winter, 1975
	Winter, 1915, Correspondence
	Winter, 1975, Term Paper
	Lecture Notes, Freshman Seminar (Ames '90, Seismology), 1975
	Ames 16B, Background 'Information, 1975-1976
	Ames 16B, 1976
	Ames 35, Society and the Sea, Winter 1976, Correspondence and Administration
	Lecture Notes
	Lecture Notes, Ames 16B, Spring, 1977
	Lecture Notes, Ames 162C, 1977
	Lecture Notes, Ames 162B, Winter 1977
	Lecture Notes, Ames 16B, Science and Technology, Spring 1978
	Lecture Notes, Ames 16B, Science and Technology, Winter 1979
	Lecture Notes, Ames 163A, Winter 1979

BOX	FOLDER TITLE
3	Lecture Notes, ·Ames ·163A, Winter 1979
	Prob1em Sets
	Lecture Notes, Amex 163B, 1979
	Ames 163A, Exam Solutions, Problem Solutions. Winter 1980
	Problem Sets and Administration
	Lecture Notes, Ames ·163B,-Spring 1980
	Problem Sets
	Problem Sets and Administration
	Ames 163A Notes (Finished) 1980-1981
	Lecture Notes, Ames 163B, Spring Quarter 1980
	Lecture Notes, Ames 163B, Spring 1981
	Exam Solutions
	Bradner Lecture, March 31, 1981