



Scholarships • Honors • Awards



Other Financial Aids 1973-75

The University of Arizona

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THE UNIVERSITY OF ARIZONA RECORD

Scholarships, Awards,
Prizes and Other
Financial Aids

1973–75

THE UNIVERSITY OF ARIZONA
TUCSON, ARIZONA

THE UNIVERSITY OF ARIZONA RECORD
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The University of Arizona Committee on Scholarships, Awards and Financial Aids

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THE UNIVERSITY OF ARIZONA through the Office of Scholarships and Financial Aids maintains a very comprehensive program of financial assistance for its students. This office offers a large and varied selection of scholarship assistance as well as all of the federal student aid programs.

The scholarships listed in the following sections are those which are consistently available to students at the University of Arizona through the services of the Office of Scholarships and Financial Aids. Recipients are selected on the basis of exceptional scholastic achievement, character, promise, financial need, and qualifications specified by the donors. A cumulative grade average of 2.5000 must be maintained for consideration of renewal of a scholarship, unless the donor requires a different average. It should be noted that some 96 per cent of the scholarships available require financial need on the part of the applicant.

All applicants for scholarships and other forms of financial aid must complete the Arizona Financial Aid Application. Arizona high school seniors may obtain these forms at the offices of their principals or counselors. All other students may obtain application forms from the Office of Scholarships and Financial Aids, 203 Administration Building. All inquiries about scholarships and other forms of financial aid should be addressed to this office. Financial aid counseling is available to students throughout the year.

Undergraduate Scholarships

1

UNIVERSITY GENERAL ATHLETIC SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Students adept in the fields of baseball, basketball, football, golf, gymnastics, swimming, tennis, track and wrestling.

Value: Varies.

2

UNIVERSITY GENERAL INDIAN SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Qualified students from the Indian tribes of Arizona.

Value: Remission of normal and usual registration and course fees except in music, aviation, and fees or charges imposed or collected by non-University agencies.

3

UNIVERSITY GENERAL INTERNATIONAL SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Scholars from foreign countries.

Value: Up to 17 scholarships at any one time providing for remission of normal and usual tuition, registration and course fees, except in music, aviation, and fees or charges imposed or collected by non-University agencies. The University accepts no financial responsibility other than the waiver of such fees.

4

UNIVERSITY GENERAL INTERNATIONAL NONRESIDENT TUITION SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Scholars from foreign countries.

Value: Up to 20 scholarships at any one time providing for remission of the nonresident tuition fee only. The University accepts no financial responsibility other than the waiver of such fee only.

5

UNIVERSITY GENERAL LATIN-AMERICAN SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Scholars from Latin-American countries.

Value: Up to ten scholarships providing for remission of normal and usual tuition, registration and course fees, except in music, aviation, and fees or charges imposed or collected by non-University agencies. The University accepts no financial responsibility other than the waiver of such fees.

6

UNIVERSITY GENERAL MEXICAN SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Scholars from Mexico.

Value: Up to 15 scholarships providing for remission of normal and usual tuition, registration and course fees, except in music, aviation, and fees or charges imposed or collected by non-University agencies. The University accepts no financial responsibility other than the waiver of such fees.

7

UNIVERSITY GENERAL MUSIC SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Students adept in the field of music.

Value: A number of scholarships providing for remission of normal and usual tuition, registration fees, and music course fees. Special fees, and extraordinary fees such as those charged for individual instruction as in aviation, etc., are not included, nor are fees or charges imposed or collected by non-University agencies.

8

UNIVERSITY GENERAL NONRESIDENT SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Scholars who are not residents of Arizona.

Value: Five scholarships providing for remission of normal and usual tuition and registration fees. Course fees in music, aviation, and fees or charges imposed or collected by non-University agencies are not included. May be renewed on the basis of exceptional scholastic performance.

9

UNIVERSITY GENERAL RESIDENT SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Incoming freshman Arizona resident students.

Value: A number of scholarships are available providing for remission of normal and usual registration fees. Course fees in music, aviation, and fees or charges imposed or collected by non-University agencies are not included. May be renewed for sophomore year.

10

AGRICULTURAL ENGINEERING SCHOLARSHIPS

Source: Funds of the Irrigation-Engineering Fellowship (Funds established by Professor G. E. P. Smith).

Eligibility: Agricultural engineering majors, recommended by the department head.

Value: Varies.

11

THE ALCOA FOUNDATION SCHOLARSHIP

Source: The Aluminum Company of America, through its Alcoa Foundation, Pittsburgh, Pennsylvania, provides an annual scholarship for students in mining engineering.

Eligibility: Worthy and deserving upper-division students in the field of mining engineering.

Value: \$750.

12

DR. NICOLO V. AND MARTHA J. ALESSI MEMORIAL SCHOLARSHIPS

Source: Established by an endowment provided by the late Dr. Nicolo V. Alessi, a longtime Douglas, Arizona physician, and subsequently funded by contributions from friends in memory of Dr. Alessi.

Eligibility: Students registered in engineering or medicine, or in one of the physical sciences, who are bonafide residents of Arizona and graduates of Arizona high schools. Preference is given to residents of Douglas, Arizona, or of Cochise County. Selection is to be based on: (1) high scholarship, (2) high promise and ability, (3) personality, (4) character, and (5) leadership.

Value: Two scholarships, minimum of \$500 each.

13

ALPHA CHI SIGMA SCHOLARSHIP IN CHEMISTRY

Source: Beta Tau Chapter of Alpha Chi Sigma, professional chemistry fraternity.

Eligibility: Juniors majoring in chemistry. The selection of the recipient is based on high scholarship (cumulative average of 3.5 or better), talent and interest in chemistry as a profession without consideration of need. The scholarship is presented in recognition of achievement.

Value: Two at approximately \$25 each.

14

ALPHA GAMMA RHO SCHOLARSHIP

Source: Alpha Pi Chapter of Alpha Gamma Rho Fraternity, Inc.

Eligibility: Worthy and deserving active or pledge of Alpha Gamma Rho, who is a fulltime student, living in the fraternity house. Academic standing of 2.5 or better required. Chosen by Fraternity Alumni Scholarship Committee.

Value: One yearly at \$200. May be renewed once at option committee.

15

ALPHA ZETA ALUMNI SCHOLARSHIP

Source: Alumni of the University Chapter of Alpha Zeta, national agricultural honorary fraternity.

Eligibility: A first-semester sophomore in the College of Agriculture selected by a committee from the local chapter according to agricultural interests and grade average.

Value: Varies. The name of the recipient is placed on a plaque mounted in the Agriculture Building.

16

ALPHA ZETA OMEGA PHARMACEUTICAL FRATERNITY, PHOENIX CHAPTER, SCHOLARSHIP

Source: Phoenix Chapter of Alpha Zeta Omega.

Eligibility: Worthy and deserving Arizona high school graduates who are studying pharmacy and who anticipate remaining in Arizona to practice in this profession.

Value: Varies.

17

ALUMNI CLUB SCHOLARSHIPS

Source: Arizona alumni clubs.

Eligibility: Arizona high school graduates.

Value: Vary in number and amount.

18

ALUMNI LETTERMEN'S SCHOLARSHIP

Source: Lettermen and alumni of the University of Arizona.

Eligibility: Students with athletic ability.

Value: Varies.

19

TUCSON SAGUARO CHAPTER, AMERICAN BUSINESS WOMEN'S ASSOCIATION SCHOLARSHIP

Source: Fund-raising projects of the Tucson Saguaro Chapter, American Business Women's Association.

Eligibility: Women students in any field of study.

Value: Varies.

20

AMERICAN HELLENIC EDUCATIONAL PROGRESSIVE ASSOCIATION SCHOLARSHIPS

Source: Daughters of Penelope, the senior ladies auxiliary of the AHEPA.

Eligibility: A local member of the organization or any student whose mother or father is a member in good standing of the local AHEPA or the Daughters of Penelope.

Value: Two at \$300 each.

21

SOUTHERN ARIZONA CHAPTER OF THE AMERICAN INSTITUTE OF ARCHITECTS FOUNDATION SCHOLARSHIP

Source: The Board of Directors of the Southern Arizona Chapter of the American Institute of Architects Foundation.

Eligibility: Arizona residents, preferably from Tucson, enrolled in the College of Architecture, who are third- or fourth-year students in design.

Value: \$500.

22

AMERICAN LEGION POST NO. 7, ANDREW P. MARTIN SCHOLARSHIP

Source: Andrew P. Martin Scholarship Fund.

Eligibility: Worthy and deserving junior and senior students in the College of Nursing with priority given to daughters of veterans. Renewable for the senior year.

Value: Two at \$100 each.

23

AMERICAN METAL CLIMAX FOUNDATION SCHOLARSHIP

Source: The American Metal Climax Foundation annually provides assistance to one or two students majoring in geology, geophysics, or geochemistry.

Eligibility: Junior or senior students majoring in geology, recommended by the Department of Geology, based on scholarship and interest in earth science.

Value: One at \$750 or two at \$375 each, to be used to defray expenses connected with attendance at a summer field course in geology.

24

AMERICAN SMELTING AND REFINING COMPANY SCHOLARSHIPS

Source: The ASARCO Foundation of New York City.

Eligibility: Three awards are available to junior and senior students in the Colleges of Mines and Earth Sciences, one each to a student majoring in the following fields: metallurgical engineering, geology, and mining engineering.

Value: \$750 each.

25

GEORGE H. AMOS, SR. SCHOLARSHIP

Source: Albert W. Gibson, president, and George H. Amos, Jr., executive vice president of the Tucson Realty and Trust Company, in honor of a life-long member of the firm. Mr. Amos, Sr., has served this company with distinction for almost 60 years. He was president from 1932 until 1967 and is now Chairman of the Board of Directors.

Eligibility: Worthy upper-division or graduate students in the College of Business and Public Administration. Preference shall be given to men and women majoring in real estate or insurance and to qualified sons and daughters of employees or former employees of the Tucson Realty and Trust Company.

Value: \$600.

26

THE MARY STORRS ANDERSEN SCHOLARSHIP

Source: The Tucson Alumna and Patroness Chapters of Sigma Alpha Iota, women's national professional music fraternity, as a memorial to Mary Storrs Andersen, a national founder of the fraternity.

Eligibility: Awarded in the spring to women students who will be sophomores, juniors, or seniors the following fall.

Value: Minimum of \$100.

27

THE A. R. "FRED" APPELEGATE SCHOLARSHIP IN PHARMACY

Source: A gift from A. R. "Fred" Applegate of Rogers, Arkansas.

Eligibility: Worthy and deserving students in classes I, II, III of the College of Pharmacy. Candidates are nominated by the Dean of the College, subject to the approval of the Office of Scholarships and Financial Aids.

Value: \$1,000.

28

ARIZONA ALPHA DELTA KAPPA SCHOLARSHIP

Source: Alpha Delta Kappa Women's Honorary Educational Sorority.

Eligibility: Senior girls in the College of Education, selected on the basis of scholarship and leadership.

Value: \$250.

29

ARIZONA ALUMNI ASSOCIATION OF TUCSON SCHOLARSHIPS

Source: Tucson Alumni Club.

Eligibility: Worthy and deserving Tucson-area high school graduates.

Value: Varies. Six available annually.

30

THE ARIZONA ANACONDA SCHOLARSHIPS

Source: The Anaconda Company, Primary Metals Division.

Eligibility: For undergraduate students who are residents of Arizona. One yearly is awarded to children of Anaconda employees and one yearly is awarded to members of minority ethnic groups (Mexican-American, American Indian or Black). Available only to students in the field of geosciences. Selection is made by the Office of Scholarships and Financial Aids from candidates recommended by the College of Earth Sciences. May be renewed if a 2.5 or better grade average is maintained.

Value: Two yearly at \$1,000 each.

31

**ARIZONA ASSOCIATION OF INDEPENDENT INSURANCE AGENTS—
SAFETY EDUCATION SCHOLARSHIP**

Source: Arizona Association of Independent Insurance Agents.

Eligibility: Students enrolling in the preparation course HPER 272, or HPER 271 and HPER 272 taken concurrently.

Value: Three at \$50 each.

32

THE ARIZONA FEDERATION OF MUSIC CLUBS SCHOLARSHIP

Source: The Arizona Federation of Music Clubs.

Eligibility: Arizona resident women students in music education, with an applied major in piano, and upon the recommendation of the piano faculty.

Value: \$80.

33

**MEMORIAL SCHOLARSHIPS OF THE ARIZONA PHARMACEUTICAL
ASSOCIATION**

Source: A memorial scholarship fund of the Arizona Pharmaceutical Association honoring the following:

Evelyn Mills
Glen Hoopes

Joseph B. Ryan
Fred C. MacAlpine

Dr. W. Roy Wayland

Eligibility: Arizona resident students in the College of Pharmacy, selected by the faculty on the basis of scholarship, service to the college and its student body, and intent to serve professionally in the state of Arizona.

Value: Number varies at minimum of \$100 each.

34

ARIZONA PORTLAND CEMENT COMPANY SCHOLARSHIP

Source: The Arizona Portland Cement Company.

Eligibility: Arizona high school graduates preparing for the profession of civil engineering or mechanical engineering.

Value: \$500. One year.

35

THE ARIZONA REGIONAL ART SCHOLARSHIP IN RESIDENCE

Source: The General Scholarship Fund of the University of Arizona.

Eligibility: Incoming freshmen whose scholarship portfolios have been selected as finalists in the Arizona Regional Scholastic Art Awards program. Candidates to be recommended by the Regional Exhibits "Blue Ribbon Finalist" jury.

Value: Varies.

36

ARIZONA REPUBLIC SCHOLARSHIP

Source: The Central Newspapers Foundation (Indianapolis, Indiana), supported by the (Phoenix) *Arizona Republic* and the *Phoenix Gazette*, has funded these scholarships since 1959.

Eligibility: Newspaper carriers and other worthy youths from the newspaper industry.

Value: Number and amounts vary.

37

ARIZONA REPUBLIC AND GAZETTE SCHOLARSHIPS

Source: The Central Newspaper Foundation (Indianapolis, Indiana), supported by the (Phoenix) *Arizona Republic* and the *Phoenix Gazette*, has funded these scholarships since 1959.

Eligibility: Newspaper carriers and other worthy youths from the newspaper industry.

Value: Number and amounts vary.

38

AUXILIARY TO THE SOUTHERN CHAPTER ARIZONA SOCIETY OF PROFESSIONAL ENGINEERS SCHOLARSHIP

Source: Auxiliary project funds.

Eligibility: Deserving third-year students, male or female, in the College of Engineering who are Arizona residents.

Value: \$250 a year minimum.

39

ARIZONA TRUST COMPANY SCHOLARSHIP

Source: The Arizona Trust Company.

Eligibility: Graduates of Sunnyside High School in Tucson. The selection is based on scholarship and extracurricular activities. Contact the high school counselor for information.

Value: \$420. One year.

40

THE ARIZONA WATER AND POLLUTION CONTROL ASSOCIATION SCHOLARSHIP

Source: The Arizona Water and Pollution Control Association.

Eligibility: Senior or graduate students enrolled in the field of civil engineering, preferably in the sanitary engineering program.

Value: One at \$300 or two at \$150 each. One year.

41

ARMED FORCES COMMUNICATIONS AND ELECTRONICS ASSOCIATION SCHOLARSHIP

Source: The Armed Forces Communications and Electronics Association.

Eligibility: A deserving junior Army or Air Force ROTC cadet completing undergraduate studies in courses related to communications and electronics.

Value: \$500. Renewable for the senior year providing the cadet remains in the ROTC program and meets prescribed requirements.

42

DR. HENRY G. ATHA AND GRACE L. M. ATHA MEMORIAL SCHOLARSHIP

Source: A gift from friends and family of the late Dr. and Mrs. Atha.

Eligibility: Representatives of low-income groups pursuing careers in the medical sciences.

Value: Varies.

43

BAGDAD COPPER CORPORATION SCHOLARSHIPS

Source: David C. Lincoln, President, Bagdad Copper Corporation.

Eligibility: Fulltime students, undergraduate or graduate, in any field of University study, who are employees for one year or more, or children of such employees, of the Bagdad Copper Corporation or Arizona Chemcopper Corporation. Selection is based on comparative merit, without relationship to race, religion, national origin, or rank of parent within the corporation.

Value: Two at \$600 each.

44

BAIRD SCHOLARSHIPS (THE BAIRD FOUNDATION, TUCSON, ARIZONA)

Source: A permanent endowment fund in excess of \$250,000 was established in 1948 by the late James A. Baird, New York engineer, contractor and builder of the Lincoln Memorial in Washington, D.C., and the Times Building in New York City, to aid and encourage students of exceptional merit. The Baird Foundation of Tucson, Arizona, currently supports the scholarships for outstanding graduates of Arizona high schools pursuing fields of study of their own choice.

Eligibility: Graduating seniors of Arizona high schools selected on the basis of scholarship, character, and usefulness to the state and nation.

Value: Seventy available at \$700 each. Renewable for sophomore year based on contributions to the intellectual life of the University.

45

BANNER MINING COMPANY SCHOLARSHIP

Source: Banner Mining Company.

Eligibility: Undergraduate male students in the College of Mines who are citizens of the United States and who have completed one year of study in a curriculum of the College of Mines. The selection of a recipient is based primarily on the criteria of scholastic achievement, professional promise, leadership, and initiative.

Value: One at \$1,000 or two at \$500 each.

46

WILLIAM H. BARNES SCHOLARSHIP

Source: Fund established by Dr. William H. Barnes, one of the country's leading organ architects, an organist, and the author of *The Contemporary American Organ*.

Eligibility: Worthy and deserving students majoring in organ.

Value: Varies.

47

BAUM AND ADAMSON SCHOLARSHIPS

Source: An annual gift from the Baum and Adamson Tire and Automotive Company.

Eligibility: Worthy and deserving graduates of Tucson-area high schools who are attending the University. Preference is to be given to juniors and seniors.

Value: Two at \$500 annually.

48

ROBERT E. BAVER MEMORIAL SCHOLARSHIP

Source: The estate of the late Robert E. Baver.

Eligibility: Worthy and deserving students in the College of Liberal Arts or the College of Education.

Value: Varies.

49

THE ARTHUR H. BEATTIE MEMORIAL SCHOLARSHIP IN FRENCH

Source: A bequest from the late Arthur H. Beattie, a former member of the faculty of the Department of Romance Languages.

Eligibility: Junior and senior students majoring in French. Recipients must maintain a 4.0 or better grade average. Candidates are nominated by the Department of Romance Languages, subject to the approval of the Office of Scholarships and Financial Aids. May be renewed.

Value: Two scholarships. Amount varies.

50

BERESFORD E. BECK MEMORIAL SCHOLARSHIP

Source: Family and friends of the late Beresford E. Beck.

Eligibility: Third- or fourth-year students in the College of Architecture who, in the opinion of the Dean and faculty, are deserving on the basis of need, character, and scholarship.

Value: Varies.

51

BETA GAMMA SIGMA BOOK SCHOLARSHIP

Source: The Arizona Alumni Association of Beta Gamma Sigma.

Eligibility: Worthy and deserving upper-division BPA students at the University of Arizona, with cumulative grade averages of 2.5 or better.

Value: One at \$50 per semester.

52

BILLINGS SCHOLARSHIP

Source: A bequest by the late Minnie Ruth Etta Billings.

Eligibility: Worthy students preparing for the Methodist ministry or Methodist missionary work, upon recommendation of the Board of Wesley Foundation.

Value: Varies.

53

BYRON T. BINGHAM MEMORIAL SCHOLARSHIP IN BASEBALL

Source: Family, friends and associates of the late Byron T. Bingham.

Eligibility: Worthy and deserving baseball players at the University of Arizona who are residents of the Tucson area.

Value: Varies.

54

NELSON C. BLEDSOE SCHOLARSHIP

Source: Monies contributed to the Nelson C. Bledsoe Fund of the Tucson Scottish Rite bodies.

Eligibility: Freshman men in the University of Arizona who are graduates of Arizona high schools and who are members of any DeMolay organization in the state of Arizona.

Value: Varies.

55

THE BLUE KEY SCHOLARSHIP

Source: Blue Key, national senior men's honorary, given in honor of Dr. Richard A. Harvill, President of the University of Arizona, 1951-71.

Eligibility: Worthy and deserving students of the University of Arizona with physical handicaps. Recipient to be selected by the Director of the Scholarship Office, subject to the approval of Blue Key and the Office of Scholarships and Financial Aids.

Value: \$200 per year.

56

GEORGE D. BOONE, M.D., MEMORIAL SCHOLARSHIP

Source: Mrs. Harold O. Reif, honoring the late George D. Boone, M.D., a thoracic surgeon, who practiced in Tucson for many years.

Eligibility: Worthy and deserving students in the College of Nursing with high academic records.

Value: \$500.

57

PAUL D. BOURRET MEMORIAL SCHOLARSHIP IN EDUCATION

Source: The family of Paul D. Bourret, former student of the University of Arizona.

Eligibility: Worthy and deserving male seniors in elementary education with an innovative outlook toward the education of the youth of today. Need not be an Arizona resident, but must have a 2.5 or better grade average. Selection is made by a committee of the Department of Elementary Education from nominees proposed by the Office of Scholarships and Financial Aids.

Value: One at \$500 yearly.

58

THE JOSEPH BROOKS BOYNTON SCHOLARSHIP IN ENGINEERING

Source: Ms. Judy Babcock, daughter of Joseph Brooks Boynton.

Eligibility: Worthy and deserving student members of the American Society of Automotive Engineers. Preference given to upper-division and graduate students. Candidates are nominated by the College of Engineering, subject to the approval of the Office of Scholarships and Financial Aids.

Value: One yearly at \$200.

59

MARGARET A. BRADY MEMORIAL NURSING SCHOLARSHIP

Source: Relatives and friends of Margaret A. Brady, who devoted her life to the nursing profession in Tucson.

Eligibility: Worthy and deserving students in the College of Nursing. Preference shall be given to Mexican-Americans.

Value: Varies.

60

ARTHUR BRINKMAN SCHOLARSHIP

Source: Arthur Brinkman of the state of Ohio.

Eligibility: Freshman students of Spanish-American descent.

Value: \$250 per year. Renewable for three years.

61

BYRON C. BROWDER MEMORIAL SCHOLARSHIP

Source: Friends of the late Byron C. Browder.

Eligibility: Worthy and deserving Spanish majors.

Value: Tuition at Guadalajara Summer School.

62

JANE BROWDER MEMORIAL SCHOLARSHIP

Source: Friends, family and students of the late Professor Jane Browder.

Eligibility: Worthy and deserving upper-division students who are enrolled in the College of Nursing and show academic promise.

Value: Varies.

63

THE DR. E. H. BRUENING MEMORIAL SCHOLARSHIP

Source: Mrs. E. G. Bruening, in memory of her husband who was for 40 years one of the leading dental practitioners in Omaha, Nebraska.

Eligibility: Worthy individuals who are students in the College of Nursing.

Value: Varies.

64

MILDRED F. BUTLER MEMORIAL SCHOLARSHIP

Source: A fund in excess of \$11,000 from the estate of Mrs. Mildred F. Butler, a friend of the University and the widow of the late Dr. P. Forbes Butler of Lexington, Massachusetts.

Eligibility: Worthy and deserving juniors or seniors in the College of Nursing.

Value: \$450.

65

CAIN, NELSON, WARES, COOK & ASSOCIATES SCHOLARSHIPS

Source: Cain, Nelson, Wares, Cook & Associates, Architects.

Eligibility: Fifth-year architecture students who require financial assistance, show considerable promise in all areas of architectural studies, and have taken initiative in acquiring experience in architecture or its related fields.

Value: Two at \$400 each.

66

CANANEA ALUMNI 4-C REVOLVING SCHOLARSHIP

Source: The Cananea University of Arizona Alumni and 4-C Fund.

Eligibility: Worthy and deserving students of Mexican nationality. Preference shall be given to residents of Cananea, Sonora, Mexico.

Value: Varies. Recipients assume the obligation to repay a similar sum to the fund after graduation and upon securing employment. Minimum repayment to be at the same rate and over the same period of time covered by the scholarship.

67

THE KAREN L. CARLSON SCHOLARSHIPS

Source: Tucson City Panhellenic.

Eligibility: Freshman girls from Tucson-area high schools selected by the Scholarship Committee of the Tucson City Panhellenic, based on grade average, high school activities, service to the community, and recommendation of their counselors.

Value: \$100 each, number varies.

68

THOMAS G. CHAPMAN MEMORIAL SCHOLARSHIP

Source: A fund established by contributions of the alumni of the College of Mines in honor of the late Dr. Thomas G. Chapman.

Eligibility: Junior or senior students enrolled in any of the engineering curricula of the College of Mines selected on the basis of scholarship, character, and engineering promise.

Value: \$1,750.

69

THOMAS G. CHAPMAN MEMORIAL METALLURGY SCHOLARSHIPS

Source: George Gregson, '24, in honor of the late Dr. Thomas G. Chapman, a member of the faculty (1916-65). Dr. Chapman was Dean of the Graduate College 1937-40 and Dean of the College of Mines 1940-56.

Eligibility: Sophomore, junior or senior students majoring in metallurgical engineering.
Value: Two at \$600 each.

70

MARGUERITE CHESNEY MEMORIAL SCHOLARSHIP

Source: Contributions from friends and former students of the late Marguerite Chesney, former Director Emeritus of Physical Education for Women.

Eligibility: Deserving and worthy women students who have shown promise in athletics.
Value: Varies.

71

LEE CHURCHILL MEMORIAL MASONRY SCHOLARSHIPS

Source: Arizona Masonry Guild.

Eligibility: One or more students in the College of Architecture, for general all-around excellence in professional studies.

Value: \$500.

72

**THE JIM CLICK FORD SCHOLARSHIPS
FOR UPPER-DIVISION STUDENTS**

Source: Jim Click, owner of Jim Click Ford Company (Tucson).

Eligibility: Worthy and deserving juniors at the University of Arizona. Candidates must have a cumulative grade average of 3.0 or better. Recipients are selected by the Scholarship Office, and scholarships will be renewed for the senior year if a minimum of 24 units are completed with the same cumulative average. Not more than one recipient can be named from any department of the University during the course of the academic year.

Value: Three junior scholarships at \$500 each, with a like number of renewals for the senior year, making a total of six scholarships.

73

**THE NATIONAL SOCIETY OF THE COLONIAL DAMES OF AMERICA IN
THE STATE OF ARIZONA SCHOLARSHIP**

Source: The National Society of the Colonial Dames of America in the State of Arizona.

Eligibility: Outstanding upper-division or graduate students majoring in American history.

Value: \$100 annually.

74

CARMAN CORLISS SCHOLARSHIP

Source: The Arizona State Federation of Garden Clubs.

Eligibility: Arizona residents enrolled in horticulture or related fields. Preference will be given to applicants in their junior or senior year and will be based on general ability, promise in the field of horticulture, and cognizance of community need in this field.

Value: \$300. One year.

75

BERNICE COSULICH JOURNALISM SCHOLARSHIP

Source: A fund of \$10,000 from the estate of Bernice Cosulich, feature writer and political reporter for the (Tucson) *Arizona Daily Star* for 25 years and an authority on Arizona history.

Eligibility: Junior women students majoring in journalism who are Arizona residents. The recipient is selected upon the recommendation of the Department of Journalism based on attainment and promise in journalism.

76

THE CORDEIRO SYMPHONY SCHOLARSHIP IN STRINGS

Source: A gift from Professor Joseph Cordeiro of the University of Wisconsin at LaCrosse. Professor Cordeiro is a former student and faculty member at the University of Arizona.

Eligibility: Students in the University Symphony showing exceptional promise in the string program of the School of Music.

Value: Varies.

77

**THE CHARLES R. COUGHLIN MEMORIAL SCHOLARSHIP
IN WILDLIFE MANAGEMENT (GAME ONLY)**

Source: Established by an endowment provided by James J. Coughlin and Mary M. Coughlin, the parents of the late Charles R. Coughlin, and additionally funded by contributions from friends in memory of the late Mr. Coughlin.

Eligibility: Worthy and deserving upper-division students in the field of wildlife management (game only). Candidates are nominated by the faculty of the biology department, subject to the approval of the Office of Scholarships and Financial Aids.

Value: One or more at \$500.

78

E. RAY COWDEN SCHOLARSHIP

Source: The Cowden family of Phoenix, Arizona.

Eligibility: Worthy and deserving students majoring in animal science.

Value: Varies.

79

RUTH COWDEN SCHOLARSHIP

Source: The Cowden family of Phoenix, Arizona.

Eligibility: Worthy and deserving home economics students.

Value: Varies.

80

THE ROBERT A. CROWELL MEMORIAL SCHOLARSHIP

Source: Family and friends of the late Dr. Robert A. Crowell.

Eligibility: Deserving juniors or seniors in the College of Education for the purpose of purchasing textbooks. A minimum grade average of 2.5 or better is required.

Value: \$75 per year, awarded as \$37.50 each semester.

81

BYRON CUMMINGS MEMORIAL SCHOLARSHIP

Source: A fund established by the late Mrs. Ida Whittington Douglass.

Eligibility: Worthy and deserving junior and senior students majoring in science, preferably in astronomy or some related field.

Value: \$500.

82

WALTER S. CUNNINGHAM MEMORIAL REVOLVING SCHOLARSHIP

Source: Mr. and Mrs. Joseph Metcalf.

Eligibility: Worthy students in the College of Agriculture in need of funds for the completion of their college studies. Recipients assume a moral obligation to make a similar sum available to the fund.

Value: \$200.

83

HENRY E. DAHLBERG SCHOLARSHIP

Source: Henry E. Dahlberg, '33, of Tucson.

Eligibility: Junior or senior students with preference given to those majoring in finance.

Value: \$500, one year.

84

**JOHN W. DARGAVEL FOUNDATION SCHOLARSHIP SPONSORED BY
THE NATIONAL ASSOCIATION OF RETAIL DRUGGISTS**

Source: The John W. Dargavel Foundation.

Eligibility: Pharmacy students in the final three years of undergraduate study, selected by the pharmacy faculty.

Value: \$200.

85

**THE DAUGHTERS OF THE AMERICAN REVOLUTION BOOK
SCHOLARSHIP IN NURSING**

Source: Local members of the Daughters of the American Revolution.

Eligibility: Worthy and deserving students in the College of Nursing.

Value: One at \$50 yearly.

86

THE SENATOR AND MRS. HUBERT d'AUTREMONT MEMORIAL SCHOLARSHIPS

Source: A gift of \$10,000 to the University of Arizona from the d'Autremont Memorial Association, a group of citizens inspired by the strong leadership and significant civic contributions of State Senator and Mrs. Hubert d'Autremont.

Eligibility: Worthy students of Indian-American or international origin, or those who are members of a minority group, while preparing to attend or in attendance at the University of Arizona. The recipients accept a moral obligation to contribute to the fund in the future.

Value: Amounts determined by the Office of Scholarships and Financial Aids.

87

THE IDA T. DeCONCINI SCHOLARSHIP IN NURSING

Source: A gift from the DeConcini family.

Eligibility: Worthy and deserving students in the College of Nursing who have demonstrated exceptional scholastic abilities.

Value: One at \$500.

88

DELTA KAPPA GAMMA SCHOLARSHIP

Source: The Tucson chapters of the Delta Kappa Gamma Society.

Eligibility: Worthy senior girls in the College of Education.

Value: \$200 minimum. One year.

89

DELTA KAPPA GAMMA, NU CHAPTER, SCHOLARSHIP

Source: Delta Kappa Gamma, Nu Chapter.

Eligibility: Worthy and deserving senior girls enrolled in the College of Education with a cumulative grade average of 2.75 or better.

Value: Varies.

90

HERMAN E. DeMUND MEMORIAL SCHOLARSHIPS

Source: The late Herman E. DeMund and the foundation which he established have provided grants for "tuition and sustenance" for deserving students in the institutions of higher learning in Arizona since the 1940s.

Eligibility: Deserving students selected on the basis of scholastic ability and without restriction as to race, religion, or sex.

Value: Three at \$1,000 each.

91

THE DESERT GARDEN CLUB SCHOLARSHIP IN LANDSCAPE ARCHITECTURE

Source: A gift to the University from the Desert Garden Club of Tucson.

Eligibility: Outstanding students majoring in the field of landscape architecture. Candidates are nominated by the College of Agriculture Scholarship Subcommittee subject to the approval of the Office of Scholarships and Financial Aids.

Value: Number and amount vary.

92

DEVON GABLES NURSING SCHOLARSHIP

Source: Devon Gables Nursing Home, Tucson, Arizona.

Eligibility: Worthy and deserving students in the College of Nursing who are residents of Arizona.

Value: \$500 yearly.

93

HUBERT DeWOLF SCHOLARSHIP

Source: Friends and family of the late Hubert DeWolf.

Eligibility: Worthy and deserving students who show academic promise.

Value: Varies.

94

STEPHEN J. DINO SCHOLARSHIPS

Source: A gift of funds and real estate from the estate of the late Stephen J. Dinou.

Eligibility: Worthy and deserving students of Greek ancestry to be selected by the Office of Scholarships and Financial Aids.

Value: Varies.

95

RICHARD L. DISNEY AND HARRIET M. DISNEY FOREIGN STUDENT SCHOLARSHIP

Source: A gift from Richard L. Disney and the late Harriet M. Disney for the purpose of stimulating better international relations between the United States and other countries.

Eligibility: Deserving students of foreign countries who are under 25 years old.

Value: Varies.

96

ANDREW ELLICOTT DOUGLASS MEMORIAL SCHOLARSHIP

Source: A fund established by the late Mrs. Ida Whittington Douglass.

Eligibility: Worthy and deserving junior and senior students majoring in science, preferably in astronomy or some related field.

Value: Varies.

97

DUVAL CORPORATION SCHOLARSHIP

Source: Duval Corporation.

Eligibility: Seniors in the College of Mines who have completed at least one year of study in either mining engineering, metallurgical engineering, mining geology, or geology. Preference is given to students from Arizona, New Mexico, and Texas, in the order named, and the selection of a recipient is based primarily on the criteria of scholarship, leadership, professional promise, initiative, and cooperativeness.

Value: Three at \$1,410 each.

98

THE EASTERN STAR SCHOLARSHIPS

Source: The Grand Chapter of the Order of the Eastern Star of Arizona.

Eligibility: One award for a woman student enrolled in the College of Nursing and one for a woman student enrolled in any college in the University. The recipients must be outstanding graduates of Arizona high schools, have attained junior or senior standing and be members of an Arizona Chapter of the Order of the Eastern Star or be daughters or sisters of members.

Value: \$200 for each of the scholarships described.

99

ELLIS, MURPHY, HOLGATE & JOHNSON SCHOLARSHIP

Source: The consulting engineering firm of Ellis, Murphy, Holgate & Johnson.

Eligibility: Second-semester juniors or seniors preparing for civil engineering. The qualifications are based on good character and a cumulative grade average of 2.5 or better during the first two years of engineering studies.

Value: \$100 per semester.

100

EL PASO NATURAL GAS COMPANY SCHOLARSHIP

Source: El Paso Natural Gas Company.

Eligibility: Worthy and deserving students who are American citizens, with preference given to male Black students.

Value: Varies in amount up to \$1,000.

101

EMPIRE MACHINERY COMPANY MINING HONOR SCHOLARSHIP

Source: Empire Machinery Company (Phoenix).

Eligibility: Undergraduate students from Arizona high schools, who are Arizona residents, majoring in mining, metallurgical, or geological engineering. Selection is based on need, scholarship and professional promise. Preference is given to qualified students who are recommended by customers of the Empire Machinery Company.

Value: \$500. May be renewed.

102

EMPIRE MACHINERY COMPANY SCHOLARSHIP FOR BAGDAD STUDENTS

Source: Empire Machinery Company (Phoenix).

Eligibility: A deserving graduate of Bagdad (Az.) High School. The student may choose any Arizona college in any field of study.

Value: \$200.

103

ENGINEERS TESTING LABORATORIES SCHOLARSHIP

Source: A gift from the Engineers Testing Laboratories of Tucson, Arizona.

Eligibility: Worthy and deserving seniors or graduate students in the Department of Civil Engineering who have demonstrated proficiency and interest in soil mechanics and/or construction materials. Candidates are nominated by the head of the Civil Engineering Department, subject to the approval of the Office of Scholarships and Financial Aids. Grade average 2.5 or better.

Value: One yearly at \$150.

104

RUSSELL C. EWING MEMORIAL SCHOLARSHIP

Source: Friends and relatives of the late Dr. Ewing.

Eligibility: Students enrolled in Liberal Arts, majoring in history.

Value: Varies.

105

L. BOYD FINCH BOOK SCHOLARSHIP

Source: A gift from the Lambda Chi Alpha Mothers and Wives Club in honor of L. Boyd Finch.

Eligibility: Worthy and deserving freshman in any undergraduate college at the University of Arizona. Residency no requirement.

Value: Varies for books and supplies.

106

OTTUS F. FISHER MEMORIAL SCHOLARSHIP

Source: John F. Fisher, Mrs. Ethel Fisher Sullivan, and other members of the Ottus F. Fisher family. Mr. Fisher came to Arizona in 1913 and was prominent in the construction industry for many years. He was the founder of the Fisher Contracting Company, and was identified with other Fisher enterprises.

Eligibility: Worthy and deserving students who are residents of Arizona.

Value: \$500 a year.

107

INDEPENDENT ORDER OF FORESTERS, COURT SANTA RITA NO. 1007, SCHOLARSHIP

Source: Court Santa Rita No. 1007 (Tucson, Az.).

Eligibility: Worthy students in need of financial assistance whose parents are members of the Independent Order of Foresters, Court Santa Rita No. 1007.

Value: Two at \$100 each, one to a girl and one to a boy.

108

FRATERNAL ORDER OF POLICE SCHOLARSHIPS

Source: The Tucson Lodge No. 1, Fraternal Order of Police.

Eligibility: Worthy and deserving sons and daughters of members of the Tucson Lodge No. 1, Fraternal Order of Police.

Value: Two at \$400.

109

FRATERNAL ORDER OF POLICE MINORITY GRANTS

Source: The Tucson Lodge No. 1, Fraternal Order of Police.

Eligibility: Worthy and deserving students from minority racial groups.

Value: Two at \$400 each.

110

FRIEDMAN AND JOBUSCH SCHOLARSHIP

Source: Friedman and Jobusch, Architects and Engineers, Inc.

Eligibility: Third- or fourth-year Tucson students who show unusual promise in design while working toward a professional degree in architecture at the University of Arizona. The recommendation is made by the Dean and the faculty, and the award will be made at the annual Awards Dinner each year.

Value: \$500.

111

WILLIAM SHIRLEY FULTON SCHOLARSHIP

Source: A bequest by the late William Shirley Fulton, pioneer Arizona archaeologist and founder of the Amerind Foundation of Dragoon, Arizona.

Eligibility: Outstanding undergraduate or graduate students in archaeology.

Value: Varies.

112

GARLAND STEEL COMPANY SCHOLARSHIPS

Source: David C. Lincoln, President of the Bagdad Copper Corporation.

Eligibility: Fulltime undergraduate or graduate students, in any field of University study, who are employees for one year or more, or children of such employees, of the Garland Steel Company, a subsidiary of the Bagdad Copper Corporation. Selection is based on comparative merit, without relationship to race, religion, national origin, or rank of parent within the corporation.

Value: \$600; number varies.

113

GENERAL MOTORS COLLEGE PLAN

Source: The General Motors Corporation.

Eligibility: Entering freshmen from Arizona high schools. Preference shall be given to students in the College of Engineering planning careers in industry.

Value: Varies with the financial requirements of the recipient. Renewable for three years, based on exceptional academic performance.

114

GETTY OIL COMPANY SCHOLARSHIPS

Source: Getty Oil Company of Los Angeles.

Eligibility: Worthy and deserving students in the fields of geological engineering, mining engineering, and mechanical engineering. Based on scholastic aptitude and leadership ability. Nominated by the respective departments, subject to the approval of the Office of Scholarships and Financial Aids.

Value: Number and amounts vary.

115

INA E. GITTINGS MEMORIAL SCHOLARSHIP

Source: Students and friends of the late Ina E. Gittings, former Director and Professor, Physical Education for Women.

Eligibility: A worthy and deserving woman student who shows promise in the field of physical education.

Value: One per year, amount varies.

116

ALBERT GLICKMAN MEMORIAL SCHOLARSHIP

Source: The College Shop, a women's store on Park Avenue across from the campus, which was founded by Albert Glickman.

Eligibility: Worthy juniors or seniors in the College of Business and Public Administration majoring in marketing. Preference shall be given to women students.

Value: \$500.

117

FRANK G. (PANCHO) GONZALES MEMORIAL SCHOLARSHIP

Source: Mrs. Frank G. Gonzales and her sons, Frank and Ronald, in memory of her husband and their father. He was the founder and owner of Pancho's Restaurants. He was previously assistant recreation director for the City of Tucson and manager of The University of Arizona Student Union Co-op. Mr. Gonzales was a city councilman for two terms.

Eligibility: Worthy Mexican-American freshmen who are graduates of one of the Tucson-area high schools.

Value: \$500.

118

SOPHIA K. GOODMAN SCHOLARSHIP

Source: A gift to the University of Arizona from Sophia K. Goodman.

Eligibility: Worthy and deserving students at the University of Arizona.

Value: Varies.

119

MERCEDES SHIBELL GOULD MEMORIAL SCHOLARSHIP

Source: A fund in excess of \$14,000 from the estate of Mercedes Shibell Gould, one of the three members of the first graduating class of the University of Arizona in 1895.

Eligibility: Worthy and deserving upper-division students in any college.

Value: Varies.

120

JUNE LANDER GREENE MEMORIAL SCHOLARSHIP

Source: Opera Guild of Southern Arizona.

Eligibility: Students in the School of Music Opera Theater who have completed one year of resident work in the School of Music. Recipient to be selected by the Director of the Opera Theater.

Value: \$150.

121

CAROL JEAN GREGG MEMORIAL BOOK SCHOLARSHIP IN HOME ECONOMICS

Source: Family and friends of Miss Carol Jean Gregg, a former student in home economics.

Eligibility: Worthy and deserving upper-division students in the School of Home Economics. Preference will be given to students majoring in clothing and textiles or interior design.

Value: Variable number at \$50 yearly.

122

GEORGE GREGSON SCHOLARSHIPS

Source: George Gregson, '24, of Los Angeles.

Eligibility: An entering freshman who is a graduate of Bisbee (Az.) High School. The selection is based on scholarship and activities.

Value: Four at \$600 each year. Renewable during the four-year undergraduate program provided the student's academic record equals or exceeds the University scholarship standards.

123

KENNETH GUNTER SCHOLARSHIP

Source: A gift donated by Elizabeth Fulton Gunter.

Eligibility: Preference will be given to undergraduate students who have participated in rodeos as a roper, and who intend to further participate in such events. The recipient must have a scholarship record above the University average and must be an Arizona resident.

Value: \$500 annually; renewable.

124

H & E ELECTRIC SUPPLY COMPANY SCHOLARSHIPS

Source: H & E Electric Supply Company.

Eligibility: Worthy and deserving sophomores or juniors in the Department of Electrical Engineering, and freshmen or seniors in the College of Mines.

Value: Varies.

125

HABBJACH (DOLLARS FOR SCHOLARS) SCHOLARSHIPS

Source: HABBJACH.

Eligibility: Graduates of high schools in Tucson on the basis of scholastic record, character and Arizona citizenship. It is hoped the recipients will plan to contribute to the HABBJACH (DOLLARS FOR SCHOLARS) scholarship fund after graduation.

Value: Normal and usual registration fees. Number of scholarships varies.

126

ALBERT M. AND KATHRYN HALDEMAN SCHOLARSHIPS

Source: Albert M. Haldeman Endowment.

Eligibility: Regularly enrolled undergraduate or graduate students in the University. The recipient of a Haldeman scholarship need not be a fine arts major, but must be a participant in performances and/or productions sponsored by the College of Fine Arts.

Value: Varies.

127

MARIE PADGETT HAMILTON SCHOLARSHIPS IN ENGLISH

Source: Funds donated in recognition of the contributions made to the English Department and the University of Arizona by Marie Padgett Hamilton.

Eligibility: Worthy and deserving women English majors entering their senior year at the University of Arizona. Preference is given to students planning a professional career in English. Candidates are screened by the Office of Scholarships and Financial Aids and selected by the subcommittee on scholarships of the Department of English.

Value: One or more yearly at \$250.

128

THE TOMMY LEE HART MEMORIAL SCHOLARSHIP

Source: Mr. and Mrs. Leo B. Hart of Shafter, California in memory of their son, a student at the University of Arizona in 1950-51.

Eligibility: Deserving and worthy students in the College of Agriculture. Preference shall be given to members or pledges of the Delta Chi Fraternity.

Value: \$100.

129

THE GEORGE G. HARVILL SCHOLARSHIP OR STUDY GRANT FOR DAMES

Source: The University of Arizona Faculty Women's Club, honoring George G. Harvill, wife of the University President (1951-71), for her devoted concern for and her service to the Faculty Women's Club and University of Arizona Dames.

Eligibility: Graduate or undergraduate who has been an active member of the University of Arizona Dames for at least one semester prior to application. Graduate recipient is required to carry a minimum of 6 units each semester. Undergraduate recipient is required to carry a minimum of 9 units each semester.

Value: An amount to equal registration fees.

130

HEBBARD AND WEBB COMPANY SCHOLARSHIP

Source: Milton D. Webb.

Eligibility: Worthy and deserving students in the College of Agriculture, selected by the subcommittee on scholarships of that college.

Value: One or more at \$500 each.

131

HUBERT CROUSE HEFFNER SCHOLARSHIP

Source: Curtis G. Benjamin, '27, honoring Dr. Hubert Crouse Heffner, a member of the English Department of the University of Arizona (1924-26).

Eligibility: Deserving and outstanding juniors or seniors majoring in English.

Value: \$500.

132

THE THOMAS BURTON HENDRICKS SCHOLARSHIP FOR ARIZONA INDIANS

Source: A bequest from the late Thomas Burton Hendricks, former professor of real estate law and long-time friend of the Indian.

Eligibility: Small grants are available to Arizona Indians to assist in meeting emergency expenses related to their fields of academic endeavor. Recommended by the Indian Student Adviser, subject to approval by the Office of Scholarships and Financial Aids.

Value: Varies.

133

ANNA HENRY EDUCATION SCHOLARSHIP

Source: Miss Anna Henry, a Tucson teacher and principal for 45 years.

Eligibility: A senior girl from Tucson enrolled in the College of Education, with a cumulative grade average of 2.5 or better, displaying evidence of need.

Value: \$300.

134

HERNON-JONES MEMORIAL SCHOLARSHIP

Source: Friends and colleagues of the late Robert M. Hernon and the late William R. Jones.

Eligibility: Students showing unusual promise in the field of geology, who are recommended by the Department of Geology.

Value: Varies.

135

THE ELEAZAR D. AND SARA M. HERRERAS SCHOLARSHIP

Source: A gift from Mr. Herreras, '21, and Mrs. Herreras to establish an endowment to fund a scholarship program in the University of Arizona College of Architecture.

Eligibility: Worthy and deserving Arizona citizens of Mexican descent in the College of Architecture. Recipients are selected on the basis of academic excellence, professional potential and financial need. Candidates must not belong to organizations constituted against recognized and established forms of government and society. Protest against established rules and regulations of the University of Arizona disqualifies for renewal.

Value: One or more yearly at \$500. May be renewed.

136

REUBEN AND VIRGINIA HESS SCHOLARSHIP

Source: A gift of \$10,000 made by Mr. and Mrs. Reuben M. Hess of Phoenix, Arizona.

Eligibility: Upperclassmen or graduate students in the College of Agriculture or the School of Home Economics who are residents of Arizona. Preference shall be given to men or women majoring in horticulture.

Value: \$400.

137

CHARLES CLIFFORD HINMAN MEMORIAL SCHOLARSHIP

Source: An endowment established by Mr. and Mrs. Robert Berg, stepfather and mother of Mr. Hinman.

Eligibility: Male graduating seniors from any Tucson high school, with high academic standing. Particular preference given to those planning to study Aerospace Engineering, Air Force ROTC or Education.

Value: Number varies at \$500 each. May be renewed through entire undergraduate career on maintenance of suitable cumulative average and completion of 16 units per semester.

138

BERTHA B. HOLLIS SCHOLARSHIP

Source: Provided by the estate of Bulah Ruth Thomas.

Eligibility: Protestant American Indian students who are in an approved law or pre-law curriculum. Recommended by the Office of Scholarships and Financial Aids and the American Indian Student Adviser.

Value: Varies.

139

DOUGLAS HOLSCLOW BAND SCHOLARSHIPS

Source: Scholarship funds contributed by Douglas Holsclaw, '25, in honor of Jack Lee, Band Director at the University of Arizona.

Eligibility: Outstanding Arizona bandsmen recommended by the Band Director.

Value: Varies.

140

NEAL D. HOUGHTON SCHOLARSHIP IN GOVERNMENT AND POLITICS

Source: Mr. and Mrs. Joseph Zashin, in honor of Dr. Neal D. Houghton, University of Arizona government professor.

Eligibility: Outstanding senior students majoring in government, recommended by the department.

Value: One or more scholarships totalling \$500 per year.

141

WILMA D. HOYAL MEMORIAL AMERICAN LEGION AUXILIARY SCHOLARSHIP

Source: American Legion Auxiliary.

Eligibility: Upper-division students majoring in the field of political science, selected on the basis of scholarship and leadership.

Value: \$200. Renewable on the basis of satisfactory scholastic attainment.

142

HUGHES AIRCRAFT COMPANY, TUCSON DIVISION, SCHOLARSHIP

Source: Hughes Aircraft Company, Tucson Division.

Eligibility: Worthy and deserving entering freshmen who are graduates of Tucson high schools.

Value: \$500 per year. Renewable for three additional years if the recipient maintains a 2.5 or better cumulative grade average.

143

HUGHES TUCSON MANAGEMENT CLUB SCHOLARSHIPS

Source: The Hughes Tucson Management Club, Inc.

Eligibility: Awardees are chosen by the Management Club's Scholarship Committee from graduating high school seniors nominated by Pima County high schools.

Value: Approximately \$2,600 over four years, contingent upon maintenance of a 2.5 cumulative grade average. One scholarship is awarded each spring, so that the number of undergraduate scholarships available at any time totals four.

144

INDIAN STUDENT RELIEF FUND

Source: Contributions from interested donors concerned with the educational problems of Indian students.

Eligibility: Students who are under or subject to the Indian student adviser's office and who have serious emergency needs. They are to be recommended by the American Indian Adviser, subject to the approval of the Director of the Office of Scholarships and Financial Aids.

Value: Varies.

145

INSPIRATION CONSOLIDATED COPPER COMPANY SCHOLARSHIPS

Source: The Inspiration Consolidated Copper Company.

Eligibility: Incoming freshman graduates of Arizona high schools who have spent a minimum of three years in the school from which they have graduated, and who are sons or daughters of employees of the Inspiration Consolidated Copper Company. Preference is given to students entering the fields of mining engineering, mechanical engineering, metallurgical engineering, chemical engineering, electrical engineering, civil engineering, geology, accounting or general chemistry.

Value: \$1,000 yearly, plus the opportunity of obtaining summer employment for all recipients. Renewable for three years subject to satisfactory progress in a four-year degree program in the scholar's chosen field.

146

ITALIAN-AMERICAN CLUB SCHOLARSHIP

Source: The Italian-American Club of Tucson.

Eligibility: Worthy and deserving undergraduates who are Arizona residents. The selection shall be made by the Office of Scholarships and Financial Aids, upon a recommendation from the Scholarship Committee of the Italian-American Club. The academic record and character of each applicant will be considered carefully.

Value: Varies.

147

DANIEL C. JACKLING SCHOLARSHIPS

Source: A bequest by the late Daniel C. Jackling, a pioneer in the successful mining and treatment of low-grade copper deposits.

Eligibility: Entering freshman and other undergraduate students in the Departments of Metallurgical Engineering and Mining and Geological Engineering.

Value: Varies.

148

CARLOS C. JACOME MEMORIAL SCHOLARSHIP

Source: A gift of \$5,000 made by members of the family of the late Carlos C. Jácome.

Eligibility: Incoming freshmen in the College of Business and Public Administration who have a mastery of more than one language. Candidates are to be recommended by the Dean of the College and interviewed by the Director of the Office of Scholarships and Financial Aids, who will in turn recommend to the president of Jácome's Department Stores, Inc. (Tucson).

Value: Varies. Under exceptional conditions, it may be held for more than one year.

149

TUCSON JAYCEE-ETTES NURSING SCHOLARSHIP

Source: The Tucson Jaycee-ettes.

Eligibility: Students entering their sophomore year, demonstrating a strong potential for nursing and in need of financial assistance. Must be a Tucson or Pima County resident.

Value: \$300 per year on a continuing basis through the senior year.

150

LAWRENCE JESSOP SCHOLARSHIP

Source: American Medical Laboratory Association.

Eligibility: Applicant must be at least a sophomore and be majoring in medical technology.

Value: \$300.

151

RAYMOND C. JOHNSON SCHOLARSHIP

Source: Raymond C. Johnson, '28, Vice Chairman of the Board, New York Life Insurance Company.

Eligibility: Worthy and deserving junior or senior students in finance majoring in insurance.

Value: \$350. One year.

152

TODD W. JOHNSON SCHOLARSHIPS

Source: Todd W. Johnson, Los Angeles attorney.

Eligibility: Entering freshmen.

Value: Varies.

153

JOHN PAUL JONES MEMORIAL SCHOLARSHIP

Source: Members of the Tucson chapter of the American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

Eligibility: Students in aerospace and mechanical engineering. Candidates are reviewed by a committee appointed by the society and the head of the Aerospace-Mechanical Engineering Department.

Value: One each year at \$250.

154

THE MR. AND MRS. YALE B. JOSEPH SCHOLARSHIP

Source: A gift from Mr. and Mrs. Yale B. Joseph of Tucson.

Eligibility: Worthy and deserving incoming freshmen from Arizona high schools. Recipient must be in the upper 25 percent of his or her graduating class.

Value: One at \$500.

155

KAPPA DELTA PHI SORORITY, MU ALPHA CHAPTER, NURSING SCHOLARSHIP

Source: Kappa Delta Phi Sorority, Mu Alpha Chapter.

Eligibility: Worthy and deserving junior students, who are Arizona residents, enrolled in the College of Nursing. Renewable for the senior year on the basis of satisfactory scholastic attainment.

Value: \$400.

156

VICTOR BRUCE KELLEY MEMORIAL SCHOLARSHIP

Source: Family and friends of the late Victor Bruce Kelley.

Eligibility: Deserving students of junior or senior standing who have exhibited good scholarship and high character.

Value: \$500.

157

JOHN FRANKLIN "SPUD" KELLY MEMORIAL SCHOLARSHIP

Source: Friends and relatives of the late J. F. "Spud" Kelly.

Eligibility: Students in the College of Business and Public Administration.

Value: Varies.

158

KENNECOTT COPPER CORPORATION SCHOLARSHIPS

Source: The Kennecott Copper Corporation.

Eligibility: One is available to a junior or senior majoring in mining engineering and one is available to a junior or senior majoring in extractive metallurgical engineering.

Value: Two at \$1,000 each.

159

MARTIN LUTHER KING MEMORIAL SCHOLARSHIPS

Source: Gifts from private sources.

Eligibility: Qualified Black students, preferably in the freshman year, who are residents of Arizona.

Value: Two at \$500 each.

160

SAMUEL LATTA KINGAN SCHOLARSHIPS

Source: A fund established in the will of Gertrude Withers Kingan, as a memorial to the late Samuel L. Kingan, prominent Tucson lawyer, artist, and patron of the arts.

Eligibility: Outstanding sophomore, junior or senior Arizona resident students majoring in art, recommended by the Art Department faculty.

Value: Varies.

161

KIWANIS CLUB OF SUNSHINE SCHOLARSHIPS

Source: The Kiwanis Club of Sunshine, Tucson, Arizona.

Eligibility: Worthy and deserving students.

Value: \$375; vary in number.

162

KIWANIS CLUB OF TUCSON SCHOLARSHIPS

Source: The Kiwanis Club of Tucson, in tribute to Harry Heighton, its treasurer for many years.

Eligibility: Graduates of Tucson high schools.

Value: Eight are available at \$420 each. Renewable for the minimum period required for a bachelor's degree, in consideration of scholarly attainment.

163

**THE ORVAL AND LEOTA NEELY KNOX SCHOLARSHIP
IN AGRICULTURE**

Source: A gift to the University from Orval and Leota Neely Knox of Chandler, Arizona.

Eligibility: Worthy and deserving continuing students in the College of Agriculture. Must be an Arizona resident with a cumulative average of 2.5 or better. Recommended by the scholarship subcommittee of the College of Agriculture. Subject to approval of the Office of Scholarships and Financial Aids.

Value: Varies.

164

L. L. KRIEGBAUM ATHLETIC SCHOLARSHIPS

Source: The estate of the late Lawrence L. Kreigbaum.

Eligibility: Athletes in baseball and track.

Value: Varies.

165

PAULINE LANDON MEMORIAL SCHOLARSHIP

Source: A fund established by contributions from family and friends.

Eligibility: Worthy and deserving drama students.

Value: Varies.

166

**SCHOLARSHIP FUND IN HONOR OF RICHARD HERRERAS,
ART KINGMAN SR., ALEX MOLINA SR., AND DECEASED
MEMBERS OF THE LATIN-AMERICAN SOCIAL CLUB OF
PIMA COUNTY**

Source: The Scholarship Fund of the Latin-American Social Club of Pima County.

Eligibility: Worthy and deserving Mexican-American And other graduates of Tucson-area high schools. Selection is made by Scholarship Committee of the Latin-American Social Club. This scholarship is renewable if grade point average of 2.5 is maintained.

Value: Two new scholarships yearly at \$350 each.

167

SUSAN ELIZABETH (SUKI) LEONARD MEMORIAL SCHOLARSHIP

Source: A gift of \$5,000 by Mr. and Mrs. Egerton D. Lakin of Palo Alto, California, in memory of their granddaughter.

Eligibility: Worthy and deserving women students who are pledges or members of Alpha Epsilon Chapter of the Gamma Phi Beta Sorority.

Value: \$200.

168

KATE C. LEWIS AND JOHN WILLIAM LEWIS MEMORIAL SCHOLARSHIP

Source: A bequest from the estate of Kate C. Lewis.

Eligibility: Worthy and deserving students.

Value: Varies.

169

FRANK M. LIFE MEMORIAL SCHOLARSHIPS

Source: George Gregson, '24, honoring the late Dr. Frank M. Life, a member of the faculty (1919-33). Dr. Life was Dean of the College of Liberal Arts 1926-27 and Head of the Department of Physics 1927-33.

Eligibility: Worthy and deserving students who show academic promise in the field of physics.

Value: Two at \$600 annually.

170

TUCSON BREAKFAST LIONS CLUB SCHOLARSHIPS

Source: Tucson Breakfast Lions Club.

Eligibility: Junior and senior graduates of Tucson-area high schools majoring in social work or a related field.

Value: \$350.

171

SIDNEY W. LITTLE MEMORIAL SCHOLARSHIP

Source: A fund established by contributions from friends and associates of the late Sidney W. Little, FAIA, Dean Emeritus, College of Architecture.

Eligibility: Students entering their final year of architectural studies. Recipients will be worthy and deserving students selected on the basis of excellence in architectural studies, professional potential and need.

Value: Varies.

172

JAMES AND GRACE M. LOGIE MEMORIAL SCHOLARSHIP

Source: A bequest established by Grace M. Logie.

Eligibility: Freshman students who are graduates of Douglas (Az.) High School, based on leadership qualities and scholastic standing. Contact the high school counselor for information.

Value: Varies.

173

LOS PALOS VERDES GARDEN CLUB SCHOLARSHIP

Source: Los Palos Verdes Garden Club.

Eligibility: Worthy and deserving sophomores, juniors or seniors in the field of horticulture or landscape architecture.

Value: Varies.

174

W. W. LYNCH BOOK AWARDS IN MEMORY OF MR. AND MRS. A. L. SLONAKER

Source: W. W. Lynch of Dallas, Texas.

Eligibility: Worthy and deserving students.

Value: Varies.

175

3M COMPANY SCHOLARSHIPS

Source: The Minnesota Mining and Manufacturing Company.

Eligibility: Worthy and deserving continuing students in chemical engineering at the University of Arizona. Students are nominated by the department, subject to approval by the subcommittee on scholarships of the College of Mines and the Office of Scholarships and Financial Aids.

Value: Varies, as does number yearly.

176

MAGMA COPPER COMPANY SCHOLARSHIP

Source: Funds provided by the Magma Copper Company.

Eligibility: Students of San Manuel and Superior (Az.) High Schools who demonstrate a high academic standing as well as certain other qualities determined by the Magma Copper Company. Scholarship will be renewed through four academic years, assuming that the student maintains a grade average of 2.5 or better if attending the University of Arizona. Students may attend any of the three state-supported universities in Arizona.

Value: \$750 per year. No other scholarship may be held by the recipient.

177

MARSHALL FOUNDATION FOR ARIZONA WOMEN SCHOLARSHIPS

Source: Funds contributed by the Marshall Foundation, established in 1949 by the late Mrs. Louise F. Marshall, formerly a Dean of Women at the University of Arizona.

Eligibility: Worthy and capable incoming women students who are graduates of Arizona high schools.

Value: Forty-five at \$400 each. Renewable for the sophomore year on the basis of satisfactory scholastic attainment.

178

MARSHALL FOUNDATION FOR ARIZONA WOMEN BOOK SCHOLARSHIPS

Source: Funds contributed by the Marshall Foundation.

Eligibility: Deserving Arizona women who need additional funds to cover the cost of their books and other incidental educational expenses.

Value: \$100 each. Ten are available.

179

MARSHALL FOUNDATION FOR ARIZONA WOMEN SCHOLARSHIPS IN NURSING

Source: Funds contributed by the Marshall Foundation.

Eligibility: Worthy and deserving upper-division women students who are enrolled in the College of Nursing and have a cumulative grade average of 2.5 or better. Must be an Arizona resident.

Value: Six at \$500 each.

180

ANDREW P. MARTIN MEMORIAL SCHOLARSHIPS

Source: A bequest from the late Andrew P. Martin. He was born in Tucson and attended the Preparatory Department of the University of Arizona. He was the owner of Martin and Company, a chain that once included eight drug stores. Mr. Martin played a prominent part in the founding of the College of Pharmacy.

Eligibility: Worthy pharmacy students who are Arizona residents, children of Arizona residents, graduates of Arizona high schools, and who have no other source of financial support for their college education. At least one must be held by a woman student. Recommendations are made by the pharmacy faculty without regard to color, national heritage, or religion.

Value: Number and amount vary.

181

THE DOUGLAS D. MARTIN JOURNALISM SCHOLARSHIP

Source: Annual contributions from the alumni and other friends of the Journalism Department.

Eligibility: Worthy and deserving students.

Value: Varies.

182

GEORGE MARTIN MEMORIAL SCHOLARSHIPS

Source: Mrs. George Martin in memory of her husband, the late George Martin, a native Arizonan who attended the University of Arizona 1896-1902. He was a pioneer pharmacist and a lifelong friend of the University. He was co-owner of the Martin Drug Company, and he operated the Crystal Coca-Cola Bottling Company for many years.

Eligibility: Outstanding and worthy students in the final three years of pharmacy, selected by the faculty of the college.

Value: Two at \$325 each.

183

MASCARELLA/MERRY & ASSOCIATES SCHOLARSHIP

Source: Mascarella/Merry & Associates, Architects, Inc. of Tucson.

Eligibility: Third- or fourth-year architecture student who demonstrates primary interest in a career role in private architectural practice, selected on the basis of academic excellence and professional potential. The recommendation is to be made by the faculty and the Dean.

Value: One at \$300.

184

THE JULIA HUESINGER McCALL SCHOLARSHIPS

Source: A bequest of \$2,000 from the estate of Mrs. Julia Huesinger McCall.

Eligibility: Worthy and talented students interested in the profession of music.

Value: Varies.

185

THE W. T. AND WINIFRED McCLELLAND SCHOLARSHIPS

Source: The family and friends of the late W. T. McClelland, a native of Ireland and a long-time resident of Arizona. He was the founder and owner of the Shamrock Dairy.

Eligibility: Worthy and deserving upper-division or graduate students majoring in dairy and food science.

Value: Two at \$500 each.

186

WILLIAM H. McCONNICO MEMORIAL SCHOLARSHIP

Source: The University of Arizona Chapter of Alpha Delta Delta.

Eligibility: Upper-division students in the College of Business and Public Administration majoring in public administration, selected on the basis of character, scholarship, grade average not below 3.0 and interest in professional advancement. The recipient is recommended by the Dean of the College and the president of the chapter.

Value: Varies.

187

FRED C. AND ADA P. McCORMICK SCHOLARSHIP

Source: A gift from Ada P. McCormick, director of the Little Chapel of All Nations, Inc., honoring her husband, the late Fred C. McCormick, a University of Arizona faculty member and managing editor of the *Arizona Quarterly*.

Eligibility: Worthy and deserving students from the minority groups.

Value: Varies.

188

FRED C. McCORMICK MEMORIAL SCHOLARSHIP

Source: Family and friends of the late Fred C. McCormick, professor of English at the University of Arizona (1935-46) and managing editor of the *Arizona Quarterly* for many years.

Eligibility: Worthy students of either sex in the College of Medicine, or upper-division students in the College of Nursing.

Value: \$200.

189

McKALE SCHOLARSHIPS

Source: Alumni scholarship contributions in honor of the late Dr. J. F. "Pop" McKale.

Eligibility: Entering freshmen selected on the basis of scholarship, character, and success in extracurricular activities. Renewable on the basis of scholarship and outstanding performances in activities.

Value: \$600.

190

THE KIM ROBERT MECHE MEMORIAL SCHOLARSHIP IN NURSING

Source: Family and friends of the late Kim Robert Meche, who would have been a freshman in the College of Nursing in the 1972-73 academic year.

Eligibility: Worthy and deserving male members of the freshman nursing class. Nominated by the Dean of the College of Nursing and subject to the approval of the Office of Scholarships and Financial Aids.

Value: Varies.

191

THE MEDICENTER SCHOLARSHIP IN NURSING

Source: Medicenter of Tucson.

Eligibility: Worthy and deserving senior students in nursing with a 2.5 or better grade average. Candidates are nominated by the Office of Scholarships and Financial Aids and approved by a committee from the Medicenter of Tucson.

Value: One at \$300 yearly.

192

THE CHARLES E. MEE KAPPA PSI SCHOLARSHIP

Source: A friend of the University of Arizona.

Eligibility: Outstanding third-year students in pharmacy who are preferred to be, but not required to be, members of Kappa Psi, professional pharmacy fraternity. The recipient is selected by the Office of Scholarships and Financial Aids, based on recommendations by the pharmacy faculty.

Value: \$100, for use during the fourth year of study in pharmacy. The name of the recipient is engraved on a perpetual trophy in the College of Pharmacy.

193

MEXICAN-AMERICAN SCHOLARSHIP FOUNDATION SCHOLARSHIPS

Source: The Mexican-American Scholarship Foundation.

Eligibility: Worthy and deserving Mexican-American students.

Value: Varies.

194

EDWARD JACKSON MEYER SCHOLARSHIP

Source: A fund contributed as a memorial to the late Edward Jackson Meyer, University of Arizona alumnus and former instructor in the College of Mines.

Eligibility: Students above the sophomore level enrolled in the College of Mines, majoring in metallurgical engineering.

Value: \$150 per year.

195

MIAMI COPPER COMPANY SCHOLARSHIP

Source: The Miami Copper Company Division of Tennessee Corporation.

Eligibility: Undergraduate or graduate students who have completed at least one year of resident study in chemical engineering, geology, geological engineering, geophysics, geochemistry, metallurgical engineering, or mining engineering.

Value: One at \$1,000, or two at \$500 each.

196

MICHIGAN-McKALE SCHOLARSHIP

Source: Alumni and friends of the late Dr. J. F. "Pop" McKale.

Eligibility: Worthy and deserving students who graduated from Michigan high schools.

Value: Varies.

197

THE MILLER FOUNDATION SCHOLARSHIP IN ARCHITECTURE

Source: Mr. and Mrs. Steve J. Miller of Marshfield, Wisconsin, and Tucson, Arizona, provide through the Miller Foundation the sum of \$12,000 annually for scholarships and fellowships in the performing arts, architecture, and in dairy science at the University of Arizona. The first recipients were supported during the 1965-66 school year in drama, theater arts and crafts, cello, and in dairy science.

Eligibility: Outstanding students in the College of Architecture, nominated by the Dean of the College.

Value: \$1,000.

198

THE MILLER FOUNDATION SCHOLARSHIP IN DRAMA

Source: Mr. and Mrs. Steve J. Miller and the Miller Foundation.

Eligibility: Fulltime students at the undergraduate level in any branch of the theatre arts and crafts. Students are selected for scholarship, leadership, excellence of character, and with an interest in community or professional theatre.

Value: Not to exceed \$225 each.

199

THE MILLER FOUNDATION SCHOLARSHIPS AND FELLOWSHIPS IN DAIRY SCIENCE

Source: Mr. and Mrs. Steve J. Miller and the Miller Foundation.

Eligibility: Undergraduates and/or graduate students engaged in dairy science research.

Value: Varies.

200

THE ELIZABETH BLACK MILLER CELLO AND STRING INSTRUMENT SCHOLARSHIP

Source: Mr. and Mrs. Steve J. Miller and the Miller Foundation.

Eligibility: Cellists or other string players of superior ability as evidenced in auditions. Either undergraduate or graduate students.

Value: \$2,000, awarded in varying amounts to eligible recipients.

201

KIRKE TONNER MOORE SCHOLARSHIPS

Source: A fund of \$6,000 contributed to the University by Nina Moore Wygant and Roy W. Moore as a memorial to their brother, the late Kirke Tonner Moore.

Eligibility: Arizona resident freshmen.

Value: Varies. One year.

202

SAMUEL H. MORRIS MEMORIAL SCHOLARSHIPS

Source: A bequest from the late Samuel H. Morris, a distinguished Arizona attorney. He was born in New Orleans, educated at the University of Michigan, and practiced law continuously in Arizona from 1913 until his death in 1967. Except for a brief stay in Cochise County, his entire professional career was spent in Globe, Arizona. Throughout his life, Mr. Morris was keenly interested in higher education. He was a member of the Board of Regents for 16 years, serving three terms as president in 1948, 1950, and 1962.

Eligibility: Worthy and deserving male or female students seeking a bachelor's degree at the University of Arizona.

Value: Varies.

203

FRANCES MORROW SCHOLARSHIP

Source: A friend of the University of Arizona.

Eligibility: Students in the College of Nursing with a commendable academic record.

Value: \$600 per year. Renewable if the student maintains a superior scholastic record.

204

DAVID MURDOCK MEMORIAL SCHOLARSHIP

Source: A fund established by contributions from the family and friends of the late composer-pianist David Murdock, a graduate of the University.

Eligibility: Arizona residents, graduates of Arizona high schools, preferably freshmen who are majoring in music.

Value: Varies.

205

THE JOHN AND HELEN MURPHEY FOUNDATION SCHOLARSHIPS

Source: A gift from the John and Helen Murphey Foundation, to establish an endowment to fund these scholarships.

Eligibility: Worthy and deserving students at the University of Arizona. Special consideration is given to students whose needs are not easily fulfilled by standard scholarship procedure. Each applicant for assistance from these funds is personally interviewed by the director of the Office of Scholarships and Financial Aids.

Value: Varies in number and amount.

206

VICTOR MYERSON MEMORIAL SCHOLARSHIP

Source: Hyman Myerson, in memory of his father, a pioneer Tucson merchant.

Eligibility: Junior or senior students with preference given to those majoring in marketing.

Value: \$500. One year.

207

NATIONAL ACADEMY OF TELEVISION ARTS AND SCIENCES SCHOLARSHIPS

Source: Phoenix Chapter of the National Academy of Television Arts and Sciences.

Eligibility: Students majoring in the programming and production areas of radio and television broadcasting. The awards are based on scholarship and promise of achievement in these fields.

Value: \$300.

208

ELSIE HOLMAN NEAL, PI BETA PHI ALUMNAE CLUB SCHOLARSHIP

Source: The Pi Beta Phi Alumnae Club in tribute to Elsie Holman Neal.

Eligibility: Arizona women students in upper-division or graduate study. Recipients are to be recommended to the Office of Scholarships and Financial Aids by the Scholarship Committee of the Pi Beta Phi Alumnae Club and are to assume a moral obligation to make a similar amount available when able to do so.

Value: Varies.

209

W. L. "TEX" NEEL MEMORIAL SCHOLARSHIP

Source: Friends of the late W. L. Neel.

Eligibility: Deserving graduating seniors of Morenci (Az.) High School on the basis of good citizenship and scholastic aptitude. Selection is made jointly by the superintendent of Morenci Public Schools and the University of Arizona Office of Scholarships and Financial Aids. Contact the high school counselor for information.

Value: Minimum of \$200 per year.

210

THE NEWMAN CENTER SCHOLARSHIPS

Source: The Newman Center Scholarship Fund.

Eligibility: One scholarship to a graduate of Salpointe High School (Tucson, Az.) who has been nominated by the school; one scholarship to an Indian student, incoming or continuing, who is not eligible for other scholarships or other forms of financial aid; three scholarships to worthy and deserving sophomores, juniors or seniors with financial need, who are maintaining at least a 2.5 grade average, and who are active members of the Newman Student Center.

Value: Five at \$500 each.

211

THE NEWMAN SUSTAINING BOARD SCHOLARSHIP

Source: The Sustaining Board of the Newman Student Center.

Eligibility: Worthy and deserving sophomores, juniors or seniors with financial need, who are active members of the Newman Student Association.

Value: \$500 per year.

212

NEWMONT MINING CORPORATION SCHOLARSHIPS

Source: Newmont Mining Corporation.

Eligibility: Undergraduate students enrolled in the College of Mines who are majoring in geological engineering, metallurgical engineering or mining engineering. May be renewed.

Value: \$1,000 each (up to eight may be in force at one time).

213

NEW PUEBLO CONSTRUCTORS SCHOLARSHIPS

Source: New Pueblo Constructors, Inc., of Tucson.

Eligibility: Arizona resident junior or senior students who are enrolled in the College of Engineering for at least 15 units per semester and majoring in civil engineering with special interests in heavy general construction. The qualifications are based upon a satisfactory scholastic average, with special consideration given to those who have had some related experience through summer employment.

Value: Two at \$300 each.

214

NEW PUEBLO CONSTRUCTORS SCHOLARSHIP IN BUSINESS AND PUBLIC ADMINISTRATION

Source: New Pueblo Constructors, Inc., of Tucson.

Eligibility: Arizona resident junior or senior students in the College of Business and Public Administration with special interest in accounting or management. The qualifications are based upon a satisfactory scholastic average, with special consideration given to those who have had some related experience through summer employment.

Value: One at \$300.

215

IDA NOWELS MEMORIAL SCHOLARSHIPS IN EDUCATION

Source: Funds from a bequest to Palo Verde High School (Tucson, Az.) from Miss Ida Nowels, long-time member of the faculty of that institution.

Eligibility: Worthy and deserving women graduates of Palo Verde High School enrolled in the College of Education. Candidates are nominated by the Office of Scholarships and Financial Aids, subject to the approval of the Ida Nowels Memorial Scholarship Committee. May be renewed.

Value: Three at \$500 per year.

216

NUGENT SCHOLARSHIPS

Source: A bequest from the late Robert L. Nugent in memory of his father, Paul Cook Nugent, a member of the faculty of the University of Arizona 1920–24; his mother, Mary Logan Nugent; and his brother, Paul Cook Nugent Jr.

Eligibility: Graduates of Arizona high schools or junior colleges who have previously attended no other college or university.

Value: Varies in number and amount. Some are renewable for a second year subject to satisfactory achievement the first year.

217

ROBERT L. NUGENT MEMORIAL SCHOLARSHIP

Source: Former students and friends of the late Dr. Robert L. Nugent.

Eligibility: Worthy and deserving students who show academic promise and who are residents of Arizona.

Value: Varies.

218

THE INDEPENDENT ORDER OF ODD FELLOWS SCHOLARSHIPS

Source: The Independent Order of Odd Fellows.

Eligibility: Full-time junior or senior students with a 2.5 or better grade average, who have been Arizona residents for five years. Criteria for selection are financial need, academic performance and promise of success in their chosen field.

Value: Two at \$500 each, one for a man and one for a woman.

219

OLD FORT LOWELL SCHOLARSHIPS

Source: A friend of the University of Arizona.

Eligibility: Worthy and deserving upper-division students.

Value: Two at \$500 each.

220

HENRY W. OLIVER SCHOLARSHIPS

Source: A fund of \$25,000 established by the late Mrs. Ann Rae Binney in memory of her grandfather, Henry W. Oliver.

Eligibility: Entering freshmen of the College of Mines who are graduates of Arizona high schools, with preference to those of Bisbee, Douglas, Ajo, Morenci, and Clifton. Limited to students who are majoring in mining, metallurgical, or geological engineering.

Value: Varies.

221

OPERA GUILD OF SOUTHERN ARIZONA SCHOLARSHIP

Source: The Opera Guild of Southern Arizona.

Eligibility: Students of the School of Music Opera Theater. The recipient is selected by the Director of the Opera Theater.

Value: \$150.

222

DOWNTOWN OPTIMIST CLUB MEMORIAL SCHOLARSHIPS

Source: Tucson Downtown Optimist Club.

Eligibility: Worthy and deserving junior men who are Arizona residents. Preference shall be given to graduates of Tucson-area high schools.

Value: Two at \$250 each.

223

LIN B. ORME MEMORIAL SCHOLARSHIPS

Source: The Salt River Project Agricultural Improvement and Power District of Phoenix, Arizona.

Eligibility: Senior students in electrical engineering whose homes are in Arizona.

Value: Two at \$500 each.

224

P.E.O. INDIAN SCHOLARSHIP

Source: P.E.O. Chapter, A.D. (Tucson).

Eligibility: Freshman girls from the Papago Indian Tribe.

Value: Varies.

225

HENRI O. PACE SCHOLARSHIP

Source: Funds contributed by Henri O. Pace, and contributions by other individuals or groups.

Eligibility: Freshmen at the University of Arizona who are graduates of any public high school in Pinal County. Selection to be made on the basis of good citizenship, financial need, and academic record.

Value: Varies.

226

JOHN C. PARK MEMORIAL SCHOLARSHIP

Source: Friends and alumni in memory of Dean John Park.

Eligibility: Sophomore, junior, or senior worthy and deserving students in Engineering. Selection to be made by the Engineering Scholarship Committee.

Value: Varies.

227

ERDEAN TEAGUE PATTERSON SCHOLARSHIP

Source: Mrs. Charles Ector Patterson, '24.

Eligibility: Worthy and deserving juniors or seniors in the College of Liberal Arts who are residents of Arizona.

Value: \$200.

228

ROLLIN PEASE SCHOLARSHIP

Source: Friends, family, and former students of the late Rollin Pease, former Professor of Music.

Eligibility: Worthy and deserving students enrolled in the School of Music.

Value: Varies.

229

GWYNNE BARTHEL'S PEDERSEN MEMORIAL SCHOLARSHIP

Source: The family and friends of the late Gwynne Barthels Pedersen, '62. Mrs. Pedersen was a member of Spurs, Chimes, Mortar Board and Angel Flight. She was president of Panhellenic and chosen by *Who's Who Among American Universities and Colleges*.

Eligibility: Outstanding senior women majoring in education who are residents of Arizona.

Value: One at \$600 or two at \$300 each.

230

PEPSI-COLA SCHOLARSHIP

Source: Santa Rita Bottling Company.

Eligibility: Worthy and deserving students who show academic promise and good character.

Value: Varies.

231

THE CELE PETERSON'S SCHOLARSHIP

Source: Cele Peterson's, Tucson, Arizona.

Eligibility: A junior or senior in the College of Business and Public Administration majoring in marketing, with preference given to a student entering the field of retailing, whose grade average is not below 2.5, whose moral character is unquestionable, whose academic goals are high, and who is to be chosen by the Office of Scholarships and Financial Aids on the basis of these requirements and on general good standing.

Value: \$250.

232**PHELPS DODGE GENERAL SCHOLARSHIPS**

Source: The Phelps Dodge Foundation (New York City) by an agreement dated April 7, 1956, between the Phelps Dodge Foundation of the state of New York and the Board of Regents of the Universities of Arizona.

Eligibility: A first-year student chosen from the following Arizona districts in which the Phelps Dodge Corporation operates: Bisbee, Douglas, Morenci-Clifton, and Ajo. Also, a first-year student from the remainder of the state at large. Recipients must be Arizona high school graduates who are bona fide residents of Arizona with excellent academic records and outstanding activities.

Value: Two at \$1,500 each for freshmen. Renewable on the basis of exceptional performance at the University for an over-all period of study for four years so that the number of undergraduate scholarships available at any time remains at eight. Recipients have visited annually one of the Phelps Dodge copper mines or the copper refinery at El Paso, Texas, as guests of the mining company.

233**PHELPS DODGE CORPORATION UNDERGRADUATE ENGINEERING SCHOLARSHIPS**

Source: Phelps Dodge Corporation.

Eligibility: Two scholarships are available to students majoring in mining engineering, one each to a junior and a senior; two are available to students majoring in metallurgical engineering, one each to a junior and a senior; and two are available to students majoring in geological engineering, one each to a junior and a senior.

Value: Six at \$1,500 each. Recipients have visited annually one of the Phelps Dodge copper mines or the copper refinery at El Paso, Texas, as guests of the mining company.

234**PHI ETA SIGMA SCHOLARSHIP**

Source: Phi Eta Sigma National Honor Society.

Eligibility: Worthy male sophomore students with a grade average of 3.5 or higher.

Value: \$75.

235**PHOENIX GAZETTE CARRIER SCHOLARSHIPS**

Source: The Central Newspapers Foundation (Indianapolis, Indiana), supported by the (Phoenix) *Arizona Republic* and the *Phoenix Gazette*, has funded these scholarships since 1959.

Eligibility: Newspaper carriers and other worthy youths from the newspaper industry.

Value: Number and amounts vary.

236**PHRATERES SCHOLARSHIPS**

Source: Phrateres, the University of Arizona Town Girls' Organization.

Eligibility: Upper-division women (members of Phrateres) who are at least partially self-supporting and who have a grade average of 2.5 or better.

Value: Two at \$150 each.

237**W. W. PICKRELL MEMORIAL SCHOLARSHIP**

Source: Mrs. W. W. Pickrell, in memory of her husband.

Eligibility: An entering freshman who is a graduate of Phoenix South Mountain High School.

Value: \$500. One year.

238**PI LAMBDA THETA SCHOLARSHIP, ALPHA ALPHA CHAPTER**

Source: Pi Lambda Theta, Alpha Alpha Chapter.

Eligibility: Unmarried junior or senior Tucson women students enrolled in the College of Education.

Value: Two at \$400 each.

239

PIMA COUNTY COUNCIL OF HOMEMAKERS SCHOLARSHIP

Source: The Pima County Council of Homemakers in memory of Miss Evelyn A. Bentley and in honor of Miss Grace Ryan, pioneers in home economics in the Arizona Cooperative Extension Service.

Eligibility: 4-H Club members who are residents of Pima County. Applications may be made to the Pima County Extension Office, 131 West Congress, Tucson, Arizona 85701.

Value: \$150.

240

THE PIMA MENTAL HEALTH ASSOCIATION SCHOLARSHIPS FOR MINORITY STUDENTS

Source: The Pima Mental Health Association.

Eligibility: Worthy and deserving students from minority ethnic groups majoring in the areas of mental health. Available to juniors, seniors and graduate students. Renewable after review by Scholarship Committee of Pima Mental Health Association. Recommended by department heads and selected by Scholarship Committee of PMHA.

Value: Two at \$500 each.

241

PIMA MINING COMPANY SCHOLARSHIP

Source: Pima Mining Company.

Eligibility: Students in the College of Mines who have completed at least one year of study. Preference in selection is given to graduate students although undergraduates may also qualify. Nomination of a recipient is based on the criteria of scholarship, leadership, professional promise, and initiative.

Value: \$1,000.

242

PINAL COUNTY ASSOCIATION FOR RETARDED CHILDREN SCHOLARSHIP

Source: The Pinal County Association for Retarded Children.

Eligibility: Qualified upperclassmen or graduate students, Arizona residents who are majoring in special education, selected by a committee from the Department of Special Education.

Value: \$150 minimum.

243

PISTOR-STANLEY SCHOLARSHIPS IN AGRICULTURE

Source: Alumni scholarship contributions in honor of Dr. William J. Pistor, Professor of Animal Pathology, and Ernest B. Stanley, Professor of Animal Science.

Eligibility: Students in agriculture from the freshman level through the graduate level.

Value: Vary in amount and number.

244

ALBERT G. POST AND ESTHER S. GRAHAM SCHOLARSHIPS

Source: A bequest by the late Dr. Anita C. Post.

Eligibility: Worthy young men and women studying music.

Value: Varies.

245

DESMOND POWELL MEMORIAL SCHOLARSHIP

Source: Friends and students of the late Dr. Desmond Powell.

Eligibility: Worthy and deserving undergraduate students majoring in English or the humanities.

Value: Varies.

246

ELMER PRESENT SCHOLARSHIP

Source: Elmer Present of Tucson.

Eligibility: Worthy and deserving juniors or seniors, who are Arizona residents enrolled in the College of Business and Public Administration. Preference shall be given to students majoring in marketing.

Value: \$500.

247

PRESIDENT'S CUP AND SCHOLARSHIP

Source: The Arizona Board of Regents.

Eligibility: In order to encourage scholarship on the part of freshman students, the President's Cup and Scholarship are awarded annually to that Arizona high school represented by not more than nine students in the freshman class whose entire freshman group maintains the highest scholastic average during its freshman year in the University. No high school shall be considered a competitor unless it has a representation of a minimum of three and a maximum of nine students in the freshman class of the University during both semesters with a group average not lower than 3.0. The scholarship is available to a graduate, selected by the high school faculty, upon matriculation in the University as a member of the succeeding year's freshman class.

Value: The scholarship provides registration fees, plus \$100 for books and supplies.

248

THE PRESSER FOUNDATION SCHOLARSHIP

Source: The Presser Foundation.

Eligibility: Music majors of good character and satisfactory standing. Preference is given to undergraduate students who plan to become teachers of music.

Value: \$400.

249

PRESSLEY-BRYAN SCHOLARSHIP IN AGRICULTURE

Source: A gift from the Arizona Cotton Growers Association, relatives and friends, to establish a scholarship fund as a memorial to Dr. Elias H. Pressley and in honor of Dr. Walker E. Bryan.

Eligibility: Worthy and deserving upper-division students in the College of Agriculture. Preference is given to those majoring in agronomy and plant genetics.

Value: Varies.

250

PRODUCERS COTTON OIL AGRICULTURAL FOUNDATION SCHOLARSHIP

Source: A gift from the Producers Cotton Oil Agricultural Foundation.

Eligibility: Worthy and deserving undergraduate students in agriculture from Pinal, Pima or Santa Cruz Counties.

Value: One at \$300 yearly.

251

BEN PROJAN MEMORIAL SCHOLARSHIP

Source: Friends of the late Ben Projan.

Eligibility: A student in the College of Business and Public Administration demonstrating outstanding scholarship in the field of marketing.

Value: \$500.

252

THE EUGENE C. PULLIAM ENGINEERING SCHOLARSHIP

Source: Eugene C. Pulliam.

Eligibility: Senior students with outstanding records who give promise as engineers. The student will be selected on recommendation of the faculty of the College of Engineering and the President of the Student Engineer's Council of that college.

Value: \$500.

253

THE EUGENE C. PULLIAM JOURNALISM SCHOLARSHIPS

Source: Central Newspapers Foundation.

Eligibility: Two sophomore and two junior students who give promise of becoming good newspapermen.

Value: Four at \$500 each. Junior scholarships are renewable upon the recommendation of the journalism faculty and the editor of the University newspaper.

254

ROTC SCHOLARSHIPS

Source: U.S. Public Law authorizes the award of scholarships of a two-, three-, or four-year duration to selected high school seniors and ROTC students who are able to participate in the ROTC program at the University and who desire to be officers in the U.S. Army or the U.S. Air Force upon graduation.

Eligibility: Scholarships are awarded based upon individual merit and qualification without regard to financial need. Applications may be made through the Professor of Military Science or the Professor of Aerospace Studies.

Value: Each scholarship pays tuition, books, fees, laboratory expenses and \$100 a month.

255

THE MICHAEL RABIN MEMORIAL SCHOLARSHIPS

Source: A gift from the Saturday Morning Musical Club.

Eligibility: Worthy and deserving Arizona residents who are string students in the School of Music. Nominated by a committee composed of two members from the University of Arizona and one member from the Tucson Symphony.

Value: Two at \$250 yearly.

256

RAK SCHOLARSHIPS

Source: A bequest from the estate of Charles L. and Mary Kidder Rak.

Eligibility: Worthy incoming Arizona resident freshmen studying in the College of Agriculture or the School of Home Economics.

Value: One scholarship of \$400 in each of the two fields. Renewable based on the maintenance of 2.5 or better grade average.

257

RALSTON PURINA COMPANY SCHOLARSHIP

Source: Ralston Purina Company.

Eligibility: Juniors or seniors in the College of Agriculture. Preference will be given to students majoring in agronomy or any of the animal sciences.

Value: \$500. One year.

258

WALTER AND LILLIAN RECTOR SCHOLARSHIP

Source: W. G. Rector, in the name of his parents.

Eligibility: Freshmen with high integrity, good morals and a great desire for an education. Recipients chosen by the Director of the Office of Scholarships and Financial Aids, with the approval of Mr. Rector.

Value: \$600. May be renewed.

259

THE CAROL REED MEMORIAL SCHOLARSHIP

Source: Mr. and Mrs. Roger Reed, parents of Carol Reed.

Eligibility: The best qualified Yaqui boy or girl applicant. May be renewed for one year if the student maintains a 2.0 or better cumulative grade average.

Value: \$200.

260

SAMUEL J. REICH SCHOLARSHIP IN PHARMACY

Source: Paul F. and Morton D. Reich, and Geraldine Reich Kroloff, children of Samuel J. Reich.

Eligibility: Deserving third-year pharmacy students.

Value: \$150.

261

THE REVCO DRUG CENTERS OF THE WEST SCHOLARSHIPS IN PHARMACY

Source: Revco Drug Centers of the West, Inc., of Glendale, Arizona.

Eligibility: One scholarship is available to a student who is a first-semester senior and has the best record of achievement as a registered pharmacy intern. The other is available to a second-semester senior who has the best record of performance in required and elective courses in business and pharmacy administration taken throughout the pharmacy curriculum.

Value: \$250 each.

262

KATE B. REYNOLDS MEMORIAL SCHOLARSHIP

Source: Mr. and Mrs. Winston Reynolds, in honor of Mr. Reynolds' mother, a teacher in the Tucson Public School system for many years and Pima County School Superintendent from 1921 to 1925. She also served on the State Board of Education during terms of Governors Thomas E. Campbell and George W. P. Hunt.

Eligibility: A senior woman majoring in education who is a graduate of any public high school in Pima County, Arizona. If there is no qualified candidate from the senior class, the award may be made to a junior under the same terms and conditions. Selection is to be made by the Office of Scholarships and Financial Aids on the basis of academic record, financial need, American citizenship, and probability of entering the teaching profession.

Value: \$500.

263

ROCKY POINT SCHOLARSHIP IN MARINE SCIENCES

Source: A gift to establish a scholarship in Marine Sciences.

Eligibility: Students in marine biology who are Mexican nationals and are participating in the University of Arizona's program at Puerto Penasco, Sonora (Rocky Point). Use of this fund must be authorized by the head of the Department of Biological Sciences or his delegate and approved by the Director of Scholarships and Financial Aids. Until July 1, 1973, this scholarship is reserved for students recommended by the University of Sonora at Hermosillo. If not allocated by July 1, 1973, the restriction to the University of Sonora disappears.

Value: Varies.

264

THE ROTARY CLUB OF TUCSON SCHOLARSHIPS

Source: The scholarship fund of the Rotary Club of Tucson.

Eligibility: Graduates of Tucson-area high schools on the basis of scholastic record, character, and Arizona citizenship.

Value: Ten or more scholarships at \$480 each.

265

A. C. RUBEL MINING SCHOLARSHIPS

Source: Pima Mining Company, in memory of the late A. C. Rubel, an illustrious mining graduate of the University of Arizona, class of 1917.

Eligibility: Students in the College of Mines who have completed at least one year of study. Preference in selection is given to graduate students although undergraduates may also qualify. Nomination of a recipient is based on scholarship, leadership, professional promise, and initiative.

Value: Two at \$500 each.

266

CY RUBEL MEMORIAL SCHOLARSHIPS

Source: The Union Oil Company of California Foundation, honoring Albert Chatfield ("Cy") Rubel, twice president of the company. Mr. Rubel was a graduate of the University of Arizona, '17, and the first recipient of the Alumni Achievement Award in 1943.

Eligibility: Worthy freshman students who demonstrate character and ambition rather than solely academic excellence. Preference shall be given to Boy Scouts in the western area and then to students returning from military service, and to those who are willing to express a written intent of repayment of the scholarship, when and if circumstances permit.

Value: Twelve at \$1,000 each. Renewable. Three for each of the four undergraduate classes.

267

THE THOMAS A. RUSSEL MEMORIAL SCHOLARSHIP

Source: The I.A.L.A.C. Corporation, friends and family of the late Thomas A. Russel, a teacher at Buena High School in Sierra Vista, Arizona.

Eligibility: Students showing the greatest concern for others and an ability to improve themselves as human beings as well as scholastically. The scholarship is limited to graduating seniors from Buena High School. Candidates are nominated by members of the faculty of Buena High School. The selection is made by members of the T. A. Russel Memorial Scholarship Committee.

Value: One yearly at \$500.

268

THE JOHN MOSHEIM RUTHRAUFF MEMORIAL SCHOLARSHIP

Source: A gift of \$5,000 made by Mr. and Mrs. Thomas G. Beaham in honor of Mrs. Beaham's father, a graduate of the University of Arizona.

Eligibility: Junior or senior students in engineering, with preference to those majoring in civil engineering.

Value: \$200.

269

SAKRISON SCHOLARSHIP

Source: Gift from J. M. Sakrison, President, Pima Savings and Loan Association of Tucson.

Eligibility: Athletes in the University program in basketball, track, or baseball.

Value: Varies.

270

SALAMONE AND HOLGUIN SCHOLARSHIP

Source: Salamone-Holguin Associated Architects, Inc. of Tucson and West Palm Beach, Florida.

Eligibility: Fourth- or fifth-year architecture student, selected on the basis of financial need, with professional potential an important secondary consideration. The recommendation is to be made by the faculty and the dean.

Value: One at \$500.

271

SALES AND MARKETING EXECUTIVES OF TUCSON, INCORPORATED, SCHOLARSHIPS

Source: Sales and Marketing Executives of Tucson, Inc.

Eligibility: Senior students enrolled in the Department of Marketing. The recipients are selected upon the recommendation of the Sales and Marketing Executives of Tucson Committee, and at least two members of the Department of Marketing.

Value: Two at \$250.

272

HARRIS E. SALONIC MEMORIAL SCHOLARSHIP

Source: Mr. and Mrs. Philip Salonic in memory of their son, the late Harris E. Salonic.

Eligibility: Worthy and deserving upper-division students studying in the area of English.

Value: \$200.

273

THE GARY I. SARVER MEMORIAL SCHOLARSHIP

Source: Mr. and Mrs. Jack Sarver of Tucson, in memory of their son whom they lost in Flint, Michigan, before they came to Arizona.

Eligibility: Worthy and deserving Arizona residents, who are juniors or seniors in the College of Education.

Value: \$300.

274

THE PETER SCHAFFER MEMORIAL SCHOLARSHIP

Source: Mrs. Peter Schaffer, Mr. and Mrs. Philip Schaffer and friends.

Eligibility: Continuing students in rehabilitation who have had interruptions of their college education for whatever reason and are having difficulty getting sufficient funding to continue. Candidates are nominated by the Rehabilitation Department, subject to the approval of the Scholarship Office.

Value: Varies.

275

DR. M. R. SCHENCK MEMORIAL SCHOLARSHIP

Source: Friends and relatives of the late Dr. Schenck.

Eligibility: Students enrolled in Liberal Arts, majoring in philosophy.

Value: Varies.

276

HARRISON SCHMITT MEMORIAL SCHOLARSHIPS

Source: The Harrison Schmitt Memorial Fund, established by contributions of clients and friends of the late Dr. Schmitt, an eminent mining geologist.

Eligibility: Any student matriculated in the College of Mines or in graduate programs directed by the College of Mines, selected on the basis of academic excellence, professional promise, and leadership potential.

Value: Varies.

277

SCHOOL OF HOME ECONOMICS SCHOLARSHIP

Source: Friends of the School of Home Economics.

Eligibility: Arizona resident scholars in the School of Home Economics who have completed at least one year of work at the University of Arizona.

Value: \$400.

278

HAROLD C. SCHWALEN SCHOLARSHIP

Source: Mr. and Mrs. Harold C. Schwalen, graduates of the University of Arizona. Mr. Schwalen is Professor Emeritus in Agricultural Engineering.

Eligibility: Worthy undergraduate or graduate students in agricultural engineering with a special interest in irrigation or water resources. Recipients are to be recommended by the head of the Department of Agricultural Engineering.

Value: Varies.

279

THE SEABURY SCHOLARSHIP

Source: The Seabury Foundation of Chicago, Illinois.

Eligibility: Entering freshmen selected on the basis of scholarship, character, and promise for the future.

Value: \$550 per year, renewable for three years subject to satisfactory progress.

280

THE CHARLES WARD SEABURY SCHOLARSHIP

Source: The Seabury Foundation of Chicago, Illinois.

Eligibility: Entering freshmen selected on the basis of scholarship, character, and promise for the future.

Value: \$550 per year, renewable for three years subject to satisfactory progress.

281

THE LOUISE LOVETT SEABURY SCHOLARSHIP

Source: The Seabury Foundation of Chicago, Illinois.

Eligibility: Entering freshmen selected on the basis of scholarship, character, and promise for the future.

Value: \$550 per year, renewable for three years subject to satisfactory progress.

282

HARRIET SEIFERT MEMORIAL SCHOLARSHIPS

Source: A bequest from the estate of the late Harriet Seifert.

Eligibility: Women students of the University who are working for their support.

Value: Varies.

283

JANE AND ROBERT SHELTON SCHOLARSHIP

Source: Jane and Robert Shelton of Tucson.

Eligibility: An outstanding Black graduate of Tucson High School. Renewable for three additional years provided the student maintains a 2.5 or better cumulative grade average, and carries at least 15 units per semester.

Value: \$1,500 per year.

284

THE A. C. SIMON MEMORIAL SCHOLARSHIP IN FINANCE

Source: The A. C. Simon Foundation of Tucson. Mr. and Mrs. Simon were longtime residents of this city.

Eligibility: Upper-division students in the College of Business and Public Administration, majoring in the fields of finance or money and banking. Candidates are nominated by the College's subcommittee on scholarships and financial aids, subject to the approval of the Office of Scholarships and Financial Aids.

Value: Varies.

285

THE GEORGE SINCLAIR MEMORIAL SCHOLARSHIP

Source: The Hughes Tucson Management Club, Inc. Mr. Sinclair, as Manager of Tucson Operations for Hughes Aircraft Company in 1957-58, gave considerable impetus and support to the Management Club's scholarship program.

Eligibility: Awardees are chosen by the Management Club's Scholarship Committee from graduating high school seniors nominated by Pima County high schools.

Value: Approximately \$2,600 over four years, contingent upon maintenance of a 2.5 cumulative grade average.

286

GEORGE E. P. SMITH ENGINEERING SCHOLARSHIP

Source: Fund established by a gift of G. E. P. Smith Jr., in honor of Professor George E. P. Smith, retired Professor of Civil, Mining, Irrigation and Agricultural Engineering, and Irrigation Engineer, Agricultural Experiment Station, 1900-55, Emeritus Professor, 1955-.

Eligibility: Worthy upper-division or graduate student. Award based primarily on scholarship with need as an added factor. Selection to be made by College of Engineering Scholarship Committee.

Value: \$600.

287

BENJAMIN H. SOLOT MEMORIAL SCHOLARSHIP

Source: The Solot Realty Company (Tucson).

Eligibility: Students majoring in real estate, recommended by the Finance, Insurance and Real Estate Department.

Value: \$400. One year.

288

SOUTHERN ARIZONA ASSOCIATION OF LIFE UNDERWRITERS SCHOLARSHIP

Source: Southern Arizona Association of Life Underwriters.

Eligibility: Arizona residents who are juniors or seniors in the College of Business and Public Administration, with a cumulative grade average of 2.5 or better. Candidates will be nominated by the scholarship subcommittee of the College of Business and Public Administration, with the recipient chosen by the Southern Arizona Association of Life Underwriters Board. Students must be insurance majors, with preference given to those specializing in life insurance.

Value: \$200.

289

SOUTHERN ARIZONA BANK SCHOLARSHIP

Source: Southern Arizona Bank and Trust Company.

Eligibility: Senior students who are Arizona residents majoring in economics or finance. Preference will be given to those planning a career in the field of commercial banking. Recipient is to be selected on the basis of scholarship, initiative and professional promise.

Value: \$550.

290

SOUTHERN ARIZONA BANK AND TRUST COMPANY SCHOLARSHIPS

Source: Southern Arizona Bank and Trust Company.

Eligibility: Four worthy and deserving students from the low-income community who would otherwise not be able to attend the University of Arizona. Purpose is to give the recipient opportunity for full participation in life of campus community. Renewable.

Value: \$2,000 yearly.

291

THE SOUTHERN ARIZONA HOME BUILDERS SCHOLARSHIP IN ARCHITECTURE

Source: The Southern Arizona Home Builders Association.

Eligibility: Fifth-year students in architecture who have an interest in architectural urban planning and who plan to practice their profession in Arizona. Candidates are nominated by the involved faculty in the College of Architecture subject to the approval of the director of the Office of Scholarships and Financial Aids.

Value: Minimum of one, at amount of registration fees.

292

BILL AND JANE SPAIN SCHOLARSHIP

Source: Mrs. Spain, in memory of her husband.

Eligibility: Promising junior or senior students with an interest in creative poetry.

Value: Varies.

293

THE PATRICIA "PAT" STEVENSON MEMORIAL SCHOLARSHIP IN ANIMAL SCIENCE

Source: Gifts from family, friends and business associates of Mrs. Pat Stevenson, former national president of "Cowbelles" and long a leading member of the Arizona livestock industry.

Eligibility: Worthy and deserving upper-division students in animal science. Candidates are nominated by the head of the Department of Animal Science, subject to the approval of the Office of Scholarships and Financial Aids.

Value: Varies.

294

JOHN R. STILB, C.L.U., AND ASSOCIATES SCHOLARSHIP

Source: John R. Stilb, C.L.U., and Associates, representing the National Life Insurance Company of Vermont. This company was founded by Mr. Stilb, a graduate of the University of Arizona.

Eligibility: Worthy and deserving students in the College of Business and Public Administration majoring in life insurance.

Value: \$300.

295

GLEN WOOD STRICKLER MEMORIAL SCHOLARSHIP

Source: An investment fund begun by the late Dr. Strickler and his students as a teaching device in his classes; earnings from said fund; and memorial contributions from Dr. Strickler's family, friends and students.

Eligibility: Senior students majoring in finance, of good character and promise, and whose scholastic achievements are outstanding. Recommendations are made by the Head of the Department of Finance and the Dean of the College of Business and Public Administration.

Value: \$350.

296

STRUCTURAL ENGINEERS ASSOCIATION OF ARIZONA SCHOLARSHIP

Source: Structural Engineers Association, Tucson Chapter.

Eligibility: Junior or senior male students who are Arizona residents, majoring in civil engineering with special interest in structural engineering. The recipient must carry at least 15 units of work each semester and maintain a cumulative grade average of 2.5 or better. The selection of the recipient is based on scholastic achievement, character, and promise of success in his field.

Value: \$150.

297

JOHN S. "JACK" STUM, JR. MEMORIAL SCHOLARSHIP

Source: Tucson Chapter, Structural Engineers Association of Arizona.

Eligibility: Senior students majoring in civil engineering, preferably with a special interest in construction or structural engineering.

Value: \$150 per year.

298

JOHN S. SUNDT MEMORIAL SCHOLARSHIP

Source: Family and friends of the late John S. Sundt.

Eligibility: Junior or senior students majoring in engineering, architecture, business, or law.

Value: Varies.

THE BEDROS TATARIAN SCHOLARSHIP IN CHEMICAL ENGINEERING

Source: A gift from George Gregson, an alumnus of the University of Arizona, to establish a scholarship in memory of Professor Bedros Tatarian, former Professor of Chemistry at the University of Arizona.

Eligibility: Upper-division students from Arizona mining areas, majoring in chemical engineering, with preference to those interested in careers in the mining or metallurgical industry. Recipients are nominated by the College of Mines, subject to the approval of the Office of Scholarships and Financial Aids.

Value: One at \$600.

300

THE BEDROS TATARIAN SCHOLARSHIP IN CHEMISTRY

Source: A gift from George Gregson, an alumnus of the University of Arizona, to establish a scholarship in memory of Professor Bedros Tatarian, former Professor of Chemistry at the University of Arizona.

Eligibility: Upper-division students from Arizona high schools majoring in chemistry who plan to go into the chemical profession. Candidates are nominated by the chemistry department, subject to approval of the Office of Scholarships and Financial Aids.

Value: One at \$600.

301

THE DOROTHY C. AND NEWTON H. TEASS SCHOLARSHIPS IN NURSING

Source: A fund provided by the late Dorothy C. Teass to establish scholarships in nursing in her memory and that of the late Newton H. Teass.

Eligibility: Worthy and deserving students in the College of Nursing who are residents of Arizona. Preference is given to members of minority ethnic groups. Candidates are recommended by the College of Nursing.

Value: Six each year at \$1,000 each.

302

TRANS-MISSISSIPPI GOLF ASSOCIATION SCHOLARSHIPS

Source: Trans-Mississippi Golf Association.

Eligibility: Undergraduates majoring in agronomy, horticulture, entomology, plant pathology, or soils, who show a real interest in becoming working golf-course superintendents. Preference is given to sophomores, juniors and seniors.

Value: Two at \$500 each.

303

WILLIAM JOHN (PADDY) TUCKER MEMORIAL SCHOLARSHIP

Source: Curtis G. Benjamin, '27, in memory of Dr. William John Tucker, a member of the English Department of the University of Arizona (1926-60).

Eligibility: Worthy and promising juniors or seniors majoring in English.

Value: \$500.

304

TUCSON BOARD OF REALTORS PROFESSIONAL INVOLVEMENT GRANT

Source: The members of the Tucson Board of Realtors.

Eligibility: Available to seniors and graduate students in the field of real estate, or those other students in the College of Business and Public Administration who have adequate course work in real estate to indicate a sincere interest in the field. A cumulative average of 2.5 or better is required, but financial need is not a factor except in a case where all other factors are equal. Recipients are expected to have no other parttime employment during the period of the award. There will be equal opportunity for all races, creeds and sexes. May be renewed for second semester.

Value: Two each semester at \$500 each.

305

TUCSON BROADCASTERS ASSOCIATION SCHOLARSHIP

Source: Tucson Broadcasters Association.

Eligibility: Students planning careers in the programming or production areas of radio and television broadcasting. The awards are based on scholarship and promise of achievement in these fields.

Value: \$500.

306

TUCSON DETACHMENT, MARINE CORPS LEAGUE SCHOLARSHIPS

Source: Tucson Detachment, Marine Corps League.

Eligibility: Worthy and deserving incoming freshmen from Tucson who are sons and daughters of Marine veterans. Must have record of scholastic achievement as well as participation in extra-curricular activities. Recipients are selected by Scholarship Committee of Tucson Detachment, Marine Corps League.

Value: Number varies at \$500 each.

307

TUCSON EDUCATION ASSOCIATION SCHOLARSHIPS

Source: The Tucson Education Association.

Eligibility: Graduates of Tucson District #1 high schools who are juniors in the College of Education. Recipients must have at least a 2.5 cumulative grade average and plan to teach after graduation. Recipients may apply for renewal for their senior year.

Value: Minimum of four at \$400 each.

308

TUCSON FEDERAL SAVINGS AND LOAN ASSOCIATION SCHOLARSHIP

Source: Tucson Federal Savings and Loan Association.

Eligibility: A student in the field of finance, real estate or business economics for excellence in the study of a problem of savings and loan associations; i.e., their organization, operation, lending policies, or related topic.

Value: \$250.

309

TUCSON GAS AND ELECTRIC COMPANY SCHOLARSHIPS

Source: Tucson Gas and Electric Company.

Eligibility: Worthy upper-division students in electrical and mechanical engineering.

Value: Three at \$400 each.

310

TUCSON GAS AND ELECTRIC COMPANY SCHOLARSHIPS FOR CHILDREN OF EMPLOYEES

Source: Scholarship funds of the Tucson Gas and Electric Company.

Eligibility: Sons or daughters of employees of the company.

Value: Remission of registration fees. Renewable for three years.

311

TUCSON GEM AND MINERAL SOCIETY, INCORPORATED, SCHOLARSHIP

Source: Tucson Gem and Mineral Society, Inc.

Eligibility: Any graduate or undergraduate student whose major professional interest is mineralogy.

Value: \$500.

312

TUCSON MEDICAL CENTER AUXILIARY NURSING SCHOLARSHIP

Source: Tucson Medical Center Auxiliary.

Eligibility: Juniors or seniors in the College of Nursing. Preference is given to residents of Pima County, dependents of a Tucson Medical Center employee or Auxilian, and to former Candy Strippers (Junior Auxilians) at the Tucson Medical Center.

Value: \$500.

313

TUCSON MUSIC TEACHERS ASSOCIATION SCHOLARSHIP

Source: Tucson Music Teachers Association.

Eligibility: Student members of the Tucson Music Teachers Association from Tucson and surrounding areas, who are working toward a B.A. or B.M. degree with a major in a keyboard instrument. The selection is based on academic record, talent, and performing ability.

Value: \$150 per semester.

314

TUCSON PRESS CLUB SCHOLARSHIPS

Source: The Tucson Press Club.

Eligibility: Freshmen who are graduates of Tucson-area high schools and who show sincere interest in the field of journalism. Recipients are recommended by their high school principals and the Tucson Press Club.

Value: Varies.

315

TUCSON ROD AND GUN CLUB SCHOLARSHIP

Source: Tucson Rod and Gun Club.

Eligibility: Worthy and deserving juniors and seniors majoring in wildlife management who are residents of Arizona.

Value: \$300.

316

TUCSON TIMING ASSOCIATION SCHOLARSHIPS

Source: The Tucson Timing Association.

Eligibility: Graduates of Arizona high schools enrolled in the College of Engineering. Worthy and deserving sophomores with an interest in automotive engineering who are making satisfactory academic progress. This scholarship is renewable based upon the recipients' general interest in the donor's activities.

Value: Five at \$500 each.

317

TUCSON WOMAN'S CLUB SCHOLARSHIP

Source: The Tucson Woman's Club.

Eligibility: Tucson-area high school graduates.

Value: Varies.

318

TUCSON WOMAN'S CLUB ART SCHOLARSHIP

Source: The Tucson Woman's Club.

Eligibility: Worthy women students majoring in art, to be selected by a committee from the Tucson Woman's Club with recommendations from the head of the art department. Must have a cumulative grade average of 2.5 or better.

Value: Varies.

319

TUCSON WOMAN'S CLUB NURSING SCHOLARSHIP

Source: The Tucson Woman's Club.

Eligibility: Worthy upper-division students enrolled in the College of Nursing.

Value: Varies.

320

THE PAUL ELLIOTT ULLMANN MEMORIAL SCHOLARSHIPS

Source: Herbert and Eleanor Ullmann, in honor of their son, Lt. (j.g.) Paul Elliott Ullmann, who lost his life in 1945 as a result of the sinking of the U.S.S. *Indianapolis* in the Philippine Sea.

Eligibility: Two annual undergraduate scholarships, one in the College of Engineering and one in the College of Mines.

Value: \$600 each.

321

**UNIVERSITY OF ARIZONA GYMNASTICS CLUB SCHOLARSHIP
OR STUDY GRANT**

Source: University of Arizona Gymnastics Club for Men.

Eligibility: A male student who has shown promise in gymnastics, recommended by the gymnastics coach.

Value: Varies.

322**UNIVERSITY MEMORIAL SCHOLARSHIPS**

A number of scholarships of variable value are awarded annually by the Office of Scholarships and Financial Aids from funds contributed as memorials to members of the faculty and staff or to friends of the University. Those honored in this way are:

Walter Armstrong

Josephine Barnes

Arthur H. Beattie

Julius Birdman

Helen Bocock

Albert Deal

Ralph Espenshade

William F. Foy

Patricia Upshaw Gerhardt

Jonathan David Greer

Jean R. Guloien

Fern Gustafson

Michael Henderson

Clara H. Hopkins

Michael Johnston

Paul Kershner, Jr.

Henry and Barbara Kiker

Eugene Lyon

Grace Miller

James Muir

Nancy Michele Navin

Mary Sue Northington

Eva Olesen

Drew Pallette

Robert C. Parnell

Jack M. Proctor

Helen Shubart

A. C. Simon

Margaret Bayless Smallhouse

Richard A. Summers

Norman C. Wade

Thomas E. Warren

Donald L. Webb

Kenneth F. Wertman

323**UNIVERSITY OF ARIZONA RODEO CLUB SCHOLARSHIP**

Source: The Rodeo Committee of the Tucson Chamber of Commerce.

Eligibility: Students who evidence rodeo ability by their high school records and past collegiate records, if applicable. The recipients must become contributing members of the University of Arizona Rodeo Club and must continue to meet standards of academic eligibility for participation in National Intercollegiate Rodeo Association (NIRA) events.

Value: Three at \$500 annually; renewable.

324**UNIVERSITY CUP AND SCHOLARSHIP**

Source: The Arizona Board of Regents.

Eligibility: In order to encourage scholarships on the part of freshman students, the University Cup and Scholarship are awarded annually to that Arizona high school whose students, a group of ten or more, stand highest in scholarship during the freshman year in the University. No school will be considered a competitor unless it has a representation of at least ten students in the freshman class during both semesters with a group average not lower than 3.0. The scholarship is available to a graduate, selected by the high school faculty, upon matriculation in the University as a member of the succeeding year's freshman class.

Value: The scholarship will be in the amount of registration fees, plus \$100 in cash for books.

325**FREDERICK USHER SCHOLARSHIP**

Source: A legacy from the late Frederick Usher.

Eligibility: Scholars in any field of study.

Value: Varies.

326**VALLEY NATIONAL BANK SCHOLARSHIPS**

Source: The Valley National Bank.

Eligibility: Arizona resident students enrolling in any field for a full course of study. Selections are based on scholarship, character, personality, and leadership.

Value: Sixteen scholarships annually of \$375, four in each undergraduate class; renewable on the basis of scholarly performance.

327**THE WILLIAM J. VAN ARSDELL MEMORIAL SCHOLARSHIP**

Source: Contributions in memory of the late Dr. William J. Van Arsdell, through the University of Arizona Block and Bridle Club.

Eligibility: Junior or senior students majoring in animal science.

Value: \$250; may be renewed. The award will be subject to the approval of the Animal Science Department Scholarship Committee.

328

**THE ADRIAN VANDEVERDE MEMORIAL SCHOLARSHIP
IN THE HUMANITIES**

Source: A gift from Mrs. Adrian Vandeverde of Tucson, in memory of her husband, Adrian Vandeverde, former attorney in Flint, Michigan.

Eligibility: Worthy and deserving upper-division students in the area of the humanities. Candidates are nominated by the department chairman, subject to the approval of the Office of Scholarships and Financial Aids. Preference given to graduates of Tucson high schools.

Value: One at \$500. Recipients are requested to donate a similar amount to this scholarship after meeting their professional goals.

329

**THE ADRIAN VANDEVERDE, JR., MEMORIAL SCHOLARSHIP
IN THE SCIENCES**

Source: A gift from Mrs. Adrian Vandeverde of Tucson, in memory of her son, Adrian Vandeverde, Jr., a former student of sciences.

Eligibility: Worthy and deserving upper-division students in the area of the sciences. Candidates are nominated by the various department chairmen and selected by the Office of Scholarships and Financial Aids. Must be graduates of Tucson high schools.

Value: One at \$300. Recipients are requested to donate a similar amount to this scholarship after meeting their professional goals.

330

THELMA OCHOA VAN HORNE MEMORIAL SPANISH SCHOLARSHIP

Source: J. D. Van Horne, in memory of the late Thelma Ochoa Van Horne.

Eligibility: Graduates of Tucson High School selected by the Spanish faculty of the high school on the basis of grades in Spanish. Contact the high school counselor for information.

Value: \$100, renewable for a second year on the basis of satisfactory scholastic attainment.

331

VEGETABLE GROWERS ASSOCIATION MEMORIAL SCHOLARSHIPS

Source: The Vegetable Growers Memorial Foundation.

Eligibility: Qualified students majoring in horticulture, agricultural engineering, agricultural chemistry, agricultural business, or agronomy, recommended by the Horticulture Department and the Vegetable Growers Memorial Foundation. The recipients must be residents of Arizona.

Value: Six scholarships of \$500 each. Renewals are based on maintenance of satisfactory scholastic records.

332

VESTA CLUB SCHOLARSHIP

Source: The Vesta Club Scholarship Fund.

Eligibility: Worthy Spanish-speaking graduates of Arizona high schools planning to attend an institution of higher education in Arizona.

Value: Varies.

333

VOITURE LOCALE #73, 40—8, NURSES TRAINING SCHOLARSHIPS

Source: Voiture Locale #73, 40—8.

Eligibility: Worthy and deserving junior and senior students in the College of Nursing with priority given to daughters of veterans. Renewable for the senior year.

Value: Varies in number, at \$100 each.

334

**CHARLES, CHARLES JR., AND ANTHONY VOMASKA
MEMORIAL SCHOLARSHIP**

Source: A gift from Mrs. Sophia Vomaska, wife and mother.

Eligibility: Unmarried male graduates of Rincon High School, who intend to major in scientific fields, particularly those entering premedical studies. Candidates selected on the basis of American citizenship and scholarship. A committee consisting of the principal, head counselor, and a teacher from Rincon High School recommends recipients to the Office of Scholarships and Financial Aids.

Value: Minimum of \$250.

335

A. WILLARD VOORHEES MEMORIAL SCHOLARSHIP IN GEOLOGY

Source: Mrs. A. Willard Voorhees and A. Willard Voorhees, Jr., in memory of husband and father.

Eligibility: Worthy and deserving sophomores in geology who have maintained a cumulative grade average of 2.5 or better. Nominations are made by the subcommittee on scholarships of the College of Earth Sciences, subject to the approval of the Office of Scholarships and Financial Aids.

Value: \$500.

336

MAX P. VOSSKUHLE MEMORIAL SCHOLARSHIP

Source: Contributions from family and friends in memory of Max P. Vosskuhler, who spent 57 years at the University of Arizona as a student and faculty member.

Eligibility: Worthy and deserving students in drama.

Value: Varies.

337

WAAIME SCHOLARSHIP—THE TUCSON SECTION

Source: The Women's Auxiliary of the American Institute of Mining, Metallurgical and Petroleum Engineers—Tucson Section.

Eligibility: Worthy students majoring in the departments of mining and geological engineering, metallurgical engineering, or geology; recommended by a board comprised of one member of WAAIME and faculty representatives.

Value: Varies.

338

WALL'S LIVESTOCK SUPPLY COMPANY SCHOLARSHIP

Source: Wall's Livestock Supply Company.

Eligibility: Worthy and deserving students enrolled in the College of Agriculture, and selected by the subcommittee on scholarships of the College of Agriculture.

Value: \$300 annually.

339

WEATHERHEAD FOUNDATION SCHOLARSHIPS

Source: The Weatherhead Foundation, New York City.

Eligibility: Worthy and deserving freshman Mexican-American and American Indian students pursuing health careers.

Value: \$500 each; number available varies. Renewable.

340

ROBERT J. WEILER REAL ESTATE SCHOLARSHIP

Source: Robert J. Weiler Insurance Company, Columbus, Ohio.

Eligibility: Worthy and deserving students majoring in real estate.

Value: \$100 per semester.

341

WESTERN ELECTRIC FUND SCHOLARSHIP

Source: The Western Electric Fund, a charitable and educational foundation.

Eligibility: Worthy freshmen or other undergraduates in the College of Engineering.

Value: Varies.

342

WESTERN GROWERS ASSURANCE TRUST FUND SCHOLARSHIP

Source: The Western Growers Association through its assurance fund.

Eligibility: Qualified upper-division students of the College of Agriculture, majoring in horticulture, agronomy, agricultural engineering, agricultural chemistry, or agricultural business. Recommendations are to be made by the college's scholarship committee and the Office of Scholarships and Financial Aids, subject to the approval of the Scholarship Committee for Arizona of the Western Growers Assurance Trust Fund.

Value: One at \$750 per year.

343

ARTHUR YOUNG AND COMPANY SCHOLARSHIP

Source: Arthur Young and Company, Phoenix, Arizona.

Eligibility: Juniors or seniors majoring in accounting, who show promise of future success in the public accounting profession.

Value: \$250 each semester. Although the scholarship is awarded one semester at a time, the recipient is eligible for consideration the succeeding semester.

344

"HEINIE" YOUNG MEMORIAL SCHOLARSHIP

Source: A bequest from the late Henry Edgar Young, a 33° Mason. Mr. Young was born July 2, 1884, in Maries County, Missouri. He came to Arizona at an early age and found employment with the Santa Fe Railroad where he worked both as an engineer and conductor until his retirement. Mr. Young was a Past Master of Winslow Lodge No. 13 F. & A.M., and also was most active in the work of Scottish Rite Masonry in Arizona, as well as the Rainbow Girls and Job's Daughters organizations.

Eligibility: Freshman women at the University of Arizona who are graduates of Arizona high schools, and who are members of the Rainbow Girls or Job's Daughters organizations.

Value: One at \$400 or two at \$200 each.

345

YOUNG AMERICA CORRESPONDENT SCHOLARSHIP

Source: The Central Newspapers Foundation (Indianapolis, Indiana), supported by the (Phoenix) *Arizona Republic* and the *Phoenix Gazette*, has funded these scholarships since 1959.

Eligibility: Newspaper carriers and other worthy youths from the newspaper industry.

Value: Number and amounts vary.

346

YOUNG ARIZONA CORRESPONDENT SCHOLARSHIP

Source: The Central Newspapers Foundation (Indianapolis, Indiana), supported by the (Phoenix) *Arizona Republic* and the *Phoenix Gazette*, has funded these scholarships since 1959.

Eligibility: Newspaper carriers and other worthy youths from the newspaper industry.

Value: Number and amounts vary.

Western Interstate Commission for Higher Education

THE WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION (WICHE) is organized under a Compact among the 13 western states so that qualified students of states that do not possess certain professional schools are enabled to attend such schools in other states at a cost that is approximately the same as the cost to residents of the other state in question. The states in the Compact are: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Under the Student Exchange Program, qualified Arizona residents who wish to attend professional schools of medicine, dentistry, veterinary medicine, physical therapy, occupational therapy, optometry, and podiatry may be eligible to receive WICHE benefits. Students must have maintained at least average grades in their preprofessional work and must have been *legal* residents of Arizona for at least the last five years. Recipients are required to return to Arizona to practice or to repay a portion of the funds expended in their behalf.

For further information, interested students are referred to Dr. Herbert D. Rhodes, Dean of the Graduate College, who is Executive Secretary of The Arizona Commission.

In addition, the University of Arizona has entered into an agreement through WICHE for students interested in various other curricula. Under this program, Arizona residents who wish to major in ceramic engineering or petroleum engineering may attend certain out-of-state schools at essentially the same expense as in-state students pay at those schools. Likewise, non-resident students from other participating states may attend the University of Arizona to major in geological engineering, metallurgical engineering, mining engineering, geochronology, hydrology, and Oriental studies, and, *if there is no such program in their home state*, have their out-of-state tuition waived.

For further information on the programs in geological engineering, metallurgical engineering, and mining engineering, interested students are referred to the Office of the Dean, College of Mines. For information on the programs in geochronology, hydrology, and Oriental studies, students should write to the Office of Admissions and Records.

Graduate Assistantships and Associateships

Teaching and research assistantships and associateships are available in numerous fields of study. In addition, the University awards a number of nonresident tuition scholarships. Except by permission of the Dean of the Graduate College, a student may hold a graduate assistantship or associateship only in the department of his major subject, with the exception that a student in education may hold an assistantship or associateship in either education or his field of teaching.

TUITION AND FEES — Graduate assistants and associates are exempt from nonresident tuition, and from music fees applicable to courses in their major field.

MINIMUM COURSE LOAD — Graduate assistants and associates are required to register for at least 6 units of graduate work as a condition of their appointments.

ADDITIONAL INFORMATION — All communications regarding graduate assistantships and associateships should be addressed to the head of the department concerned.

Both graduate assistantships and associateships in teaching and in research are available in most departments of the University. Approximately 1500 of these positions are available, many of them for first-year graduate students. Salaries vary, but first-year graduate students carrying a full course load may expect to receive at least \$1,450 for the academic year for service not exceeding 10 hours a week. Larger salaries with additional work and a reduced academic load are offered. Several departments also administer funds which provide grants-in-aid.

Applicants who are interested in one of these positions should make inquiry of the appropriate head of department.

Graduate Scholarships and Fellowships

SEVERAL HUNDRED SCHOLARSHIPS AND FELLOWSHIPS in a wide diversification of fields and amounts are available to graduate students at the University of Arizona. Among the scholarships available are the University Graduate Tuition Scholarships, which consist of the waiver of nonresident tuition (approximately \$890 a year). The awarding of these scholarships is not automatic, and the number available is limited each year. Completed applications should be received at least eight weeks prior to the start of the applicable semester or academic year, in order to assure processing (whether approved or not approved) before registration.

Awards such as the National Science Foundation Graduate Fellowships and the Ford Foundation Fellowships are made either (1) by the sponsoring agency to individual students or (2) by the sponsoring agency to an institution to be awarded, in turn, to students for study at that specific institution. Awards in the first category are generally made by national organizations and allow students to choose their institution of affiliation. Applications are submitted by students to the sponsor, usually in early fall. Awards in the second category vary in source from federal to local and are tenable only at the institution to which the awards are made. At the University of Arizona, nominations for these awards are usually made by the departments that are eligible.

Although the primary source of information and financial assistance for graduate students is the Office of Scholarships and Financial Aids, students are urged to exercise the initiative to explore various other possibilities at one or more locations, such as the student's graduate major department; the College of Education; the Adviser to Study Abroad, in care of 302 Administration Building; the Student Counseling Service, 200-West Old Psychology Building, or the Social Science Reference Department of the Main Library.

347

DR. NICOLO V. AND MARTHA J. ALESSI MEMORIAL SCHOLARSHIPS
source: Established by an endowment provided by the late Dr. Nicolo V. Alessi, a longtime Douglas, Arizona, physician, and subsequently funded by contributions from friends in memory of Dr. Alessi.

Eligibility: Students registered in engineering or medicine, or in one of the physical sciences, who are residents of Arizona and graduates of Arizona high schools. Preference is to be given to residents of Douglas, Arizona, or of Cochise County. Selection is to be based on high scholarship, high promise and ability, personality, character, and leadership.

Value: Two at a minimum of \$500 each.

348

AMERICAN ASSOCIATION OF UNIVERSITY WOMEN FELLOWSHIP
Source: The Tucson branch of the American Association of University Women.

Eligibility: Women enrolled in graduate studies who are residents of Arizona.

Value: \$300; one year.

349

THE AMERICAN COLLEGE OF PHYSICIANS SCHOLARSHIP

Source: Membership of the American College of Physicians in Arizona.

Eligibility: A deserving student who is from the state of Arizona and is in the junior or senior year at the College of Medicine.

Value: \$300.

350

THE AMERICAN FOUNDATION FOR PHARMACEUTICAL EDUCATION, WASHINGTON, D.C.

Supported by all facets of the pharmaceutical industry, the American Foundation for Pharmaceutical Education provides scholarships and fellowships to students at all colleges accredited by the American Council on Pharmaceutical Education.

351

AMOCO FELLOWSHIP

Source: Standard Oil Company of Indiana.

Eligibility: Outstanding graduate students in polymer chemistry.

Value: \$5,000.

352

GEORGE H. AMOS, SR. SCHOLARSHIP

Source: Albert W. Gibson, President, and George H. Amos, Jr., Executive Vice President of the Tucson Realty and Trust Company, in honor of a life-long member of the firm. Mr. Amos Sr. has served the company with distinction for almost 60 years. He was president from 1932 until 1967 and is now Chairman of the Board of Directors.

Eligibility: Worthy upper-division or graduate students in the College of Business and Public Administration. Preference shall be given to men and women majoring in real estate or insurance and to qualified sons and daughters of employees or former employees of the Tucson Realty and Trust Company.

Value: \$600.

353

ARIZONA HISTORICAL SOCIETY GRADUATE INTERNSHIPS

Source: Arizona Historical Society.

Eligibility: Graduate students recommended by the College of Architecture, the Departments of Anthropology, Art, History, or English, or other departments by special arrangements.

Value: Varies.

354

THE ARIZONA WATER AND POLLUTION CONTROL ASSOCIATION SCHOLARSHIP

Source: The Arizona Water and Pollution Control Association.

Eligibility: Senior or graduate students enrolled in the field of civil engineering, preferably in the sanitary engineering program.

Value: \$150; one year.

355

ASSOCIATES IN LABORATORY MEDICINE, P.C., SCHOLARSHIP

Source: Associates in Laboratory Medicine, P.C., of Tucson.

Eligibility: Deserving and needy students enrolled in the College of Medicine.

Value: \$300.

356

DR. HENRY G. ATHA AND GRACE L. M. ATHA MEMORIAL SCHOLARSHIP

Source: A gift from friends and family of the late Dr. and Mrs. Atha.

Eligibility: Representatives of low-income groups pursuing careers in the medical sciences.

Value: Varies.

357

BAGDAD COPPER CORPORATION SCHOLARSHIPS

Source: David C. Lincoln, President, Bagdad Copper Corporation.

Eligibility: Fulltime undergraduate or graduate students in any field of study, who are employees for one year or more, or children of such employees of the Bagdad Copper Corporation or Arizona Chemcopper Corporation. Selection is based on comparative merit, without relationship to race, religion, national origin, or rank of parent within the corporation.

Value: Two at \$600 each.

358

NELSON C. BLEDSOE SCHOLARSHIP

Source: Dr. Nelson C. Bledsoe, an Arizona physician who practiced medicine in Cochise and Pima Counties for 60 years.

Eligibility: Worthy and deserving sophomores, juniors or seniors in the College of Medicine who are Arizona residents. Special conditions imposed by donor.

Value: Varies.

359

THE BURR-BROWN RESEARCH CORPORATION FELLOWSHIP

Source: Burr-Brown Research Corporation, Tucson, Arizona.

Eligibility: Worthy and deserving graduate students in electrical engineering.

Value: Varies.

360

BURT S. BUTLER SCHOLARSHIPS

Source: A fund established by the late Dr. Bert S. Butler, together with his wife. Dr. Butler was widely known for his contributions to economic geology as a professor of geology, and for many years was head of the Department of Geology in the College of Mines.

Eligibility: Graduate students in geology, on the basis of character, scholarship, and professional potential.

Value: \$600. May be renewed.

361

CHANNING SCHOLARSHIP FOR INDIANS

Source: A gift from Mr. and Mrs. Hayden Channing, to establish a scholarship for Indians of the Americas.

Eligibility: Indian students pursuing graduate degrees at the University of Arizona. Candidates are nominated by the Indian Student Adviser, subject to the approval of the Office of Scholarships and Financial Aids.

Value: At least two at \$500 each.

362

LOUISE COBB MEMORIAL SCHOLARSHIP

Source: Estate of Norman B. Cobb in memory of his wife, Mrs. Louise Cobb.

Eligibility: Graduates of Amphitheater High School, Tucson, who desire to obtain a medical degree and are attending the College of Medicine.

Value: Varies

363

THE NATIONAL SOCIETY OF THE COLONIAL DAMES OF AMERICA IN THE STATE OF ARIZONA SCHOLARSHIP

Source: The National Society of the Colonial Dames of America in the State of Arizona.

Eligibility: Outstanding upper-division or graduate students enrolled in American history.

Value: \$100.

364

THE NATIONAL SOCIETY OF THE COLONIAL DAMES OF AMERICA, DISTRICT 1 SCHOLARSHIP

Source: The National Society of the Colonial Dames of America, District 1. Contributed by the Colonial Dames of Washington, California, Oregon, and Arizona on a revolving basis.

Eligibility: Outstanding graduate students who plan to teach American history.

Value: \$450, once every four years.

365

COMINS FELLOWSHIP

Source: Eben F. Comins, a student and painter of the American Indian.

Eligibility: Graduate students in anthropology and other fields engaged in studies that may contribute to the cultural understanding of the American Indian.

Value: Varies with the nature of the research.

366

HERMAN E. DeMUND MEMORIAL SCHOLARSHIPS

Source: The late Herman E. DeMund and the foundation which he established have provided grants for "tuition and sustenance" for deserving students in the institutions of higher learning in Arizona since the 1940s.

Eligibility: Deserving students selected on the basis of scholastic ability and without restriction as to race, religion, or sex.

Value: Three at \$1,000 each in the general university, and four at \$500 each for the College of Medicine.

367

**RICHARD L. DISNEY AND HARRIET M. DISNEY
FOREIGN STUDENT SCHOLARSHIP**

Source: A gift from Richard L. Disney and the late Harriet M. Disney for the purpose of stimulating better international relations between the United States and other countries.

Eligibility: Deserving students of foreign countries, who are under 25 years old.

Value: Varies.

368

DuPONT FELLOWSHIP

Source: E.I. DuPont de Nemours Corporation.

Eligibility: Outstanding doctoral candidates in chemistry.

Value: \$5,000, at the discretion of the department head.

369

**THE EDDIE AND MADELON EARL CHARITABLE FOUNDATION,
INC., SCHOLARSHIP**

Source: The Eddie and Madelon Earl Charitable Foundation, Incorporated.

Eligibility: Worthy and deserving students in the College of Medicine who have demonstrated a high degree of scholastic proficiency. To be awarded by the scholarship committee of the College of Medicine through the Office of Scholarships and Financial Aids.

Value: \$1,200 per year.

370

ENGINEERS TESTING LABORATORIES SCHOLARSHIP

Source: A gift from the Engineers Testing Laboratories, Tucson, Arizona.

Eligibility: Worthy and deserving seniors or graduate students with a cumulative grade average of 2.5 or better in the Department of Civil Engineering who have demonstrated proficiency and interest in soil mechanics and/or construction materials. Candidates are nominated by the head of the Civil Engineering Department subject to the approval of the Office of Scholarships and Financial Aids.

Value: \$150.

371

ETHYL CORPORATION FELLOWSHIP

Source: Ethyl Corporation.

Eligibility: Outstanding doctoral candidates in organic chemistry.

Value: \$4,000.

372

THE CHARLOTTE FEEZER SCHOLARSHIP

Source: The estate of the late Charlotte Feezer.

Eligibility: A first-, second- or third-year law student, with consideration given to academic and professional potential and need.

Value: \$250.

373

WILLIAM SHIRLEY FULTON SCHOLARSHIP

Source: A bequest by the late William Shirley Fulton, pioneer Arizona archaeologist and founder of the Amerind Foundation of Dragoon, Arizona.

Eligibility: Outstanding undergraduate or graduate students in archaeology.

Value: Varies.

374

GARLAND STEEL COMPANY SCHOLARSHIPS

Source: David C. Lincoln, President of the Bagdad Copper Corporation.

Eligibility: Fulltime undergraduate or graduate students, in any field of study who are employees for one year or more, or children of such employees, of the Garland Steel Company, a subsidiary of the Bagdad Copper Corporation. Selection is based on comparative merit, without relationship to race, religion, national origin, or rank of parent within the corporation.

Value: \$600; number varies.

375

NICHOLAS W. GENEMATAS FOUNDATION SCHOLARSHIP

Source: Nicholas W. Genematas Foundation.

Eligibility: Deserving and needy students enrolled in the College of Medicine.

Value: Varies.

376

MARTIN GENTRY LAW SCHOLARSHIPS

Source: A gift to the University from Martin Gentry, a graduate of the College of Law in 1929.

Eligibility: Deserving students in the College of Law.

Value: \$175 per semester; awarded each semester.

377

ALBERT M. AND KATHRYN HALDEMAN SCHOLARSHIPS

Source: Albert M. Haldeman Endowment.

Eligibility: Regularly enrolled undergraduate or graduate students in the University. The recipient of a Haldeman scholarship need not be a fine arts major, but must be a participant in performances and/or productions sponsored by the College of Fine Arts.

Value: Varies.

378

HOWARD MELVILLE HANNA MEMORIAL SCHOLARSHIPS

Source: Melville H. Haskell of Tucson, in memory of his grandfather who resided in Cleveland, Ohio and who was a lifelong friend of the medical profession.

Eligibility: Worthy and deserving students in the College of Medicine.

Value: Three \$1,000 scholarships for each class enrolled in the College.

379

THE GEORGE G. HARVILL SCHOLARSHIP OR STUDY GRANT FOR DAMES

Source: The University of Arizona Faculty Women's Club, honoring George G. Harvill, wife of the University president (1951-1971), for her devoted concern for and her service to the Faculty Women's Club and University of Arizona Dames.

Eligibility: Graduate or undergraduate who has been an active member of the University of Arizona Dames for at least one semester prior to application. Graduate recipient is required to carry a minimum of 6 units each semester. Undergraduate recipient is required to carry a minimum of 9 units each semester.

Value: An amount to equal registration fees.

380

THE HASKELL BOOK SCHOLARSHIP

Source: Ira Haskell of Tucson.

Eligibility: An outstanding and deserving student in the College of Medicine.

Value: \$300, to cover the cost of books for one student for one year.

381

THE THOMAS BURTON HENDRICKS SCHOLARSHIP FOR ARIZONA INDIANS

Source: A bequest from the late Thomas Burton Hendricks, former professor of real estate law and long-time friend of the Indian.

Eligibility: Small grants are available to Arizona Indians to assist in meeting emergency expenses related to their fields of academic endeavor. Recommended by the Indian Student Adviser, subject to approval by the Office of Scholarships and Financial Aids.
Value: Varies.

382

REUBEN M. AND VIRGINIA HESS SCHOLARSHIP

Source: A gift of \$10,000, made by Mr. and Mrs. Reuben M. Hess of Phoenix, Arizona.

Eligibility: Upperclassmen or graduate students in the College of Agriculture or the School of Home Economics who are residents of Arizona. Preference shall be given to men or women majoring in horticulture.
Value: \$400.

383

BERTHA B. HOLLIS SCHOLARSHIP

Source: Provided by the estate of Bulah Ruth Thomas.

Eligibility: Protestant American Indian students who are in an approved law or pre-law curriculum. Recommended by the Office of Scholarships and Financial Aids and the American Indian Student Adviser.
Value: Varies.

384

IBM FELLOWSHIP

Source: International Business Machines Corporation.

Eligibility: Outstanding doctoral candidates in polymer chemistry.
Value: \$4,000.

385

THE EMERY AND ANN-EVE M. JOHNSON INTERNSHIPS

Source: A gift from Emery and Ann-Eve M. Johnson to establish a graduate scholarship program in cooperation with the Anthropology Department, the History Department and other departments of the University of Arizona, utilizing the facilities of the Arizona Historical Society in connection with their own internship program.

Eligibility: Worthy and deserving graduate students in the various areas that offer course credits for projects developed and completed at the Arizona Historical Society Museum. Candidates are nominated by faculty members in the department concerned and approved by a subcommittee composed of the heads of the Anthropology and History Departments and the director of the Office of Scholarships and Financial Aids. Can be used during the summer term.

Value: Varies, as does the number available yearly.

386

JOHNSON'S WAX MACROMOLECULAR RESEARCH FELLOWSHIP

Source: S. C. Johnson and Son, Inc.

Eligibility: Outstanding doctoral candidates in polymer chemistry.
Value: \$5,000.

387

HARRY O. JULIANI SCHOLARSHIPS

Source: An endowment from the family and friends of the late Harry O. Juliani, '27.

Eligibility: Deserving law students.
Value: Varies.

388

ROBERT F. KENNEDY MEMORIAL SCHOLARSHIP

Source: Established in 1969 by Mr. and Mrs. Frederick D. Palmer and Mr. and Mrs. Chandler Ide, all of Berkeley, California.

Eligibility: Students of Mexican-American, Black, or American Indian ancestry, entering or continuing studies in the College of Law and selected by that college.
Value: Varies.

389

LUBRIZOL FELLOWSHIP

Source: The Lubrizol Foundation of Cleveland.

Eligibility: Outstanding graduate students in macromolecular chemistry.

Value: \$1,000.

390

3M COMPANY FELLOWSHIP

Source: Minnesota Mining and Manufacturing Company.

Eligibility: Outstanding doctoral candidates in organic chemistry.

Value: \$3,500.

391

MARSHALL FOUNDATION FOR ARIZONA WOMEN BOOK SCHOLARSHIPS

Source: Funds contributed by the Marshall Foundation.

Eligibility: Deserving Arizona women who need additional funds to cover the cost of their books and other incidental educational expenses.

Value: \$100 each. Ten are available.

392

MARSHALL FOUNDATION FOR ARIZONA WOMEN SCHOLARSHIPS IN MEDICINE

Source: Funds contributed by the Marshall Foundation, established in 1949 by the late Mrs. Louise F. Marshall, a former Dean of Women at the University of Arizona.

Eligibility: Worthy and deserving Arizona women students in the College of Medicine who have demonstrated a high degree of scholastic proficiency.

Value: Four at \$500 each.

393

GEORGE MARTIN MEMORIAL SCHOLARSHIP

Source: Mrs. George Martin, in honor of her husband, the late George Martin, a native Arizonan who attended the University of Arizona from 1896 to 1902. He was a pioneer pharmacist and a lifelong friend of the institution.

Eligibility: Outstanding and worthy student of the College of Medicine, selected by the faculty of the College.

Value: \$350.

394

THE W. T. AND WINIFRED McCLELLAND SCHOLARSHIPS

Source: The family and friends of the late W. T. McClelland, a native of Ireland and a long-time resident of Arizona. He was the founder and owner of the Shamrock Dairy.

Eligibility: Worthy and deserving upperclassmen or graduate students majoring in dairy and food science.

Value: Two at \$500 each.

395

FRED E. McCORMICK MEMORIAL SCHOLARSHIP

Source: Family and friends of the late Fred C. McCormick, professor of English at the University of Arizona (1935-46) and managing editor of the *Arizona Quarterly* for many years.

Eligibility: Worthy students of either sex in the College of Medicine, or upperdivision students, preferably male, in the College of Nursing.

Value: \$200.

396

McCULLOCH SCHOLARSHIP IN URBAN PLANNING

Source: McCulloch Properties, Inc., which encourages graduate study in urban planning by providing financial assistance and opportunities for practical experience in this field.

Eligibility: Limited to those students who apply and qualify for admission to the graduate program in urban planning at the University of Arizona.

Value: \$1,000. Each student receiving this scholarship will be invited by McCulloch Properties, Inc., to consider vacation-period employment by the company as a means of acquiring on-the-job experience in urban planning and community development.

397

MEDICAL STUDENT RELIEF FUND

Source: Gifts from faculty and staff of the College of Medicine.

Eligibility: Students of the College of Medicine with urgent and unforeseeable financial need.

Value: Varies.

398

MIAMI COPPER COMPANY SCHOLARSHIP

Source: The Miami Copper Company Division of Tennessee Corporation.

Eligibility: Undergraduate or graduate students who have completed at least one year of resident study in chemical engineering, geology, geological engineering, geophysics, geochemistry, metallurgical engineering or mining engineering.

Value: One at \$1,000, or two at \$500 each.

399

THE MILLER FOUNDATION PERFORMING ARTS FELLOWSHIP IN THE AREA OF DRAMA

Source: Mr. and Mrs. Steve J. Miller of Marshfield, Wisconsin, and Tucson, Arizona, provide through the Miller Foundation the sum of \$12,000 annually for scholarships and fellowships in the performing arts, architecture, and in dairy science at the University of Arizona. The first recipients were supported during the 1965-66 school year in drama, theater arts and crafts, cello, and in dairy science.

Eligibility: Fulltime students at the graduate level who are genuinely interested in the performing arts as a career. Preference is given those in the areas of playwriting, directing, and acting. In playwriting the candidate must submit an original dramatic composition as evidence of his ability to write in dramatic form. In directing and acting the candidate must submit a brief statement regarding his interests in acting and directing, and his eventual goals and objectives. He must report for an interview and/or audition before a faculty committee of the department.

Value: Three at \$1,800 each.

400

THE MILLER FOUNDATION SCHOLARSHIPS AND FELLOWSHIPS IN DAIRY SCIENCE

Source: Mr. and Mrs. Steve J. Miller and the Miller Foundation.

Eligibility: Undergraduate and/or graduate students engaged in dairy science research.

Value: \$2,500, awarded in varying amounts to eligible recipients.

401

THE ELIZABETH BLACK MILLER CELLO AND STRING INSTRUMENT SCHOLARSHIP

Source: Mr. and Mrs. Steve J. Miller and the Miller Foundation.

Eligibility: Cellists or other string players of superior ability as evidenced in auditions. Either undergraduate or graduate students.

Value: \$2,000, awarded in varying amounts to eligible recipients.

402

MOTOROLA FOUNDATION MERIT SCHOLARSHIPS

Source: The Motorola Foundation.

Eligibility: Graduate students in the College of Engineering who have demonstrated superior scholastic or research performance. Preference to be given to students in the field of electrical engineering.

Value: Two at \$1,200 each.

403

THE NATIONAL SCIENCE FOUNDATION (WASHINGTON, D.C.)

In the support of science education and research, the National Science Foundation continues to provide graduate fellowships and institutional grants at outstanding institutions of higher learning in the United States. Numerous students at the University of Arizona have been assisted with NSF scholarships and fellowships in the sciences since 1951. Graduate students wishing to apply for such assistance should contact the Foundation directly.

404

ELSIE HOLMAN NEAL, PI BETA PHI ALUMNAE CLUB SCHOLARSHIP

Source: The Pi Beta Alumnae Club, in tribute to Elsie Holman Neal.

Eligibility: Arizona women students in upper-division or graduate study. Recipients are to be recommended to the Office of Scholarships and Financial Aids by the Scholarship Committee of the Pi Beta Phi Alumnae Club and are to assume a moral obligation to make a similar amount available when able to do so.

Value: Varies.

405

THE NEWMAN CENTER SCHOLARSHIP

Source: The Newman Center Scholarship Fund.

Eligibility: A worthy and deserving graduate student who is an active member of the Newman Student Center.

Value: \$500.

406

JOHN A. NOON MEMORIAL SCHOLARSHIP

Source: Anonymous donor.

Eligibility: Worthy and deserving first-year student in the University of Arizona College of Medicine.

Value: Varies.

407

NORTHROP CORPORATION FELLOWSHIP

Source: Northrop Corporation.

Eligibility: Graduate students in optical sciences.

Value: Varies.

408

MR. AND MRS. HARVEY L. OTT SCHOLARSHIP

Source: A gift of \$10,000 from Mr. and Mrs. Harvey L. Ott.

Eligibility: Deserving American-born male students enrolled in the College of Medicine who have completed at least the freshman year. Special conditions have been imposed by donors.

Value: Varies.

409

DAVID L. PATRICK GRADUATE SCHOLARSHIPS IN ENGLISH

Source: David L. Patrick Memorial Scholarship Fund.

Eligibility: Graduate students in English.

Value: Two at \$500 each.

410

RICHARD S. PERKIN FELLOWSHIP

Source: Perkin-Elmer Corporation.

Eligibility: Graduate students in optical sciences.

Value: Varies.

411

PFIZER LABORATORIES MEDICAL SCHOLARSHIP

Source: Pfizer Laboratories Division, Charles Pfizer and Company, Inc.

Eligibility: A needy and deserving student enrolled in the College of Medicine.

Value: \$1,000.

412

PHELPS DODGE POSTGRADUATE SCHOLARSHIPS

Source: The Phelps Dodge Foundation (New York City) by an agreement dated April 7, 1956, between the Phelps Dodge Foundation of the state of New York and the Board of Regents of the Universities of Arizona.

Eligibility: One of the recipients must be a male graduate student who is an Arizona resident, chosen from the engineering student body of the University of Arizona, who will engage in advanced study in mining, metallurgy, or other fields allied with or pertaining to the mineral industry. The other recipient may study in any graduate field for which he or she may be qualified and must also be an Arizona resident. The institutions selected by the students for advanced study must have University approval.

Value: Two at \$1,750 each plus tuition.

413

PHI DELTA KAPPA MEMORIAL SCHOLARSHIP FOR GRADUATE STUDENTS IN EDUCATION

Source: An endowment provided by the Phi Delta Kappa Education Honorary Fraternity in memory of deceased members of their organization.

Eligibility: Worthy and deserving graduate students in education. Candidates are nominated by the Office of Scholarships and Financial Aids and selected by the Scholarship Committee of the Phi Delta Kappa Fraternity.

Value: Number varies at \$300 per year.

414

PIMA COUNTY BAR AUXILIARY SCHOLARSHIP

Source: The Pima County Bar Auxiliary.

Eligibility: Deserving third-year law students who are Arizona residents, preferably graduates of high schools in Pima County.

Value: Varies.

415

THE PIMA MENTAL HEALTH ASSOCIATION SCHOLARSHIPS FOR MINORITY STUDENTS

Source: The Pima Mental Health Association.

Eligibility: Worthy and deserving students from minority ethnic groups majoring in the areas of mental health. Available to juniors, seniors and graduate students. Renewable after review by the Scholarship Committee of the Pima Mental Health Association. Recommended by department heads and selected by the Scholarship Committee of PMHA.

Value: Two at \$500 each.

416

PIMA MINING COMPANY SCHOLARSHIP

Source: Pima Mining Company.

Eligibility: A student in the College of Mines who has completed at least one year of study. Preference in selection is given to graduate students, although undergraduates also may qualify in certain cases. Nomination of a recipient is based on the criteria of scholarship, leadership, professional promise, initiative, and cooperativeness.

Value: \$1,000.

417

PINAL COUNTY ASSOCIATION FOR RETARDED CHILDREN SCHOLARSHIP

Source: The Pinal County Association for Retarded Children.

Eligibility: Qualified upperclassmen or graduate students, Arizona residents who are majoring in special education, selected by a committee from the Department of Special Education.

Value: \$150 minimum.

418

PISTOR-STANLEY SCHOLARSHIPS IN AGRICULTURE

Source: Alumni scholarship contributions in honor of Dr. William J. Pistor, Professor of Animal Pathology, and Ernest B. Stanley, Professor of Animal Science.

Eligibility: Students in agriculture from the freshman through the graduate level.

Value: Varies.

419

DR. GEORGE D. REAY MEMORIAL BOOK SCHOLARSHIPS IN MEDICINE

Source: Family and friends of the late Dr. Reay.

Eligibility: Worthy and deserving students in the College of Medicine. Preference given to junior and senior students.

Value: Number varies at \$175 each.

420

RHODES SCHOLARSHIPS

Source: Rhodes Scholarship Trust Fund.

Eligibility: Citizens of the United States, unmarried, between the ages of 19 and 25, wishing to study for a two-year period at Oxford University may seek nomination by the University of Arizona to compete in the state examinations.

Value: The stipend is £720 plus fees per year.

421

LAWRENCE V. ROBERTSON MEMORIAL SCHOLARSHIPS

Source: Estate of the late Lawrence V. Robertson, a distinguished Tucson attorney.

Eligibility: Worthy and deserving students in the College of Law.

Value: Varies.

422

JOHN C. ROCKFELLOW MEMORIAL SCHOLARSHIP

Source: Contributions from family and friends of the late John P. Rockfellow. In addition, interest from funds donated by the Union Oil Company perpetuate this scholarship.

Eligibility: Outstanding doctoral candidates in Western American history.

Value: Varies.

423

DOROTHY H. AND LEWIS ROSENSTIEL SCHOLARSHIPS

Source: Dorothy H. and Lewis Rosenstiel Foundation.

Eligibility: Students registered in or entering the College of Law as recommended by the College of Law scholarship committee, with preference given to applicants from disadvantaged minorities.

Value: Varies.

424

THE FRANCIS A. ROY AND DOROTHY ROY MEMORIAL SCHOLARSHIP IN MEDICINE

Source: Donations from friends, family and associates of the late Dean Francis A. Roy and Mrs. Dorothy Roy.

Eligibility: Worthy and deserving students in the College of Medicine.

Value: Varies.

425

A. C. RUBEL MINING SCHOLARSHIP

Source: Pima Mining Company, in memory of the late A. C. Rubel, an illustrious mining graduate of the University of Arizona, class of 1917.

Eligibility: Students in the College of Mines who have completed at least one year of study. Preference in selection is given to graduate students although undergraduates may qualify also. Nomination of a recipient is based on the criteria of scholarship, leadership, professional promise and initiative.

Value: Two at \$500 each.

426

HARRISON SCHMITT MEMORIAL SCHOLARSHIPS

Source: The Harrison Schmitt Memorial Fund, established by contributions of clients and friends of the late Dr. Schmitt, an eminent mining geologist.

Eligibility: Any student in the College of Mines or in graduate programs directed by the College of Mines, selected on the basis of academic excellence, professional promise and leadership potential.

Value: Varies.

427

HAROLD C. SCHWALEN SCHOLARSHIP

Source: Mr. and Mrs. Harold C. Schwalen, graduates of the University of Arizona. Mr. Schwalen is Professor Emeritus of Agricultural Engineering.

Eligibility: Worthy undergraduate or graduate students in agricultural engineering with a special interest in irrigation or water resources. Recipients are to be recommended by the Head of the Department of Agricultural Engineering.

Value: Varies.

428

SHELL AID IN CHEMISTRY

Source: The Shell Companies Foundation, Inc., which was formed in 1963 with a committee on fellowships and grants, to carry on the companies' long history of service to education and research.

Eligibility: Outstanding graduate students in chemistry.

Value: \$5,000; one year.

429

MAXWELL N. SHORT MEMORIAL SCHOLARSHIP

Source: Members of the family of the late Maxwell N. Short, former Professor of Petrography and Head of the Department of Geology at the University of Arizona.

Eligibility: Graduate students engaged in research problems related to the geology of the Southwest or Mexico.

Value: Approximately \$150 to \$200.

430

SIGMA XI GRADUATE TRAVEL SCHOLARSHIP

Source: Fund established by Arizona Chapter of the Society of the Sigma Xi research honorary.

Eligibility: Graduate students desiring travel funds to attend a national or regional scientific meeting to present a paper on their research.

Value: Varies.

431

SILVER SCHOLARSHIP

Source: Established in honor of Mr. and Mrs. James E. Silver, of the Arizona bar, by their children.

Eligibility: Married senior students in the College of Law, to be selected by the law faculty.

Value: \$75.

432

**THE BERNICE P. SIMON MEMORIAL SCHOLARSHIP
IN RADIOLOGY**

Source: The A. C. Simon Foundation of Tucson. Mr. and Mrs. Simon were longtime residents of this city.

Eligibility: Medical students in their clinical programs who have demonstrated exceptional interest and ability in the Cancer Center of the Department of Radiology. Candidates are nominated by the College of Medicine, subject to the approval of the Office of Scholarships and Financial Aids.

Value: One yearly at \$1,000.

433

CHESTER H. SMITH MEMORIAL SCHOLARSHIP

Source: Friends of the late Chester H. Smith.

Eligibility: Students registering in or entering the College of Law, as recommended by the College of Law.

Value: \$500.

434

GEORGE E. P. SMITH ENGINEERING SCHOLARSHIP

Source: Fund established by a gift of G. E. P. Smith, Jr., in honor of Professor George E. P. Smith, retired Professor of Civil, Mining, Irrigation and Agricultural Engineering, and Irrigation Engineer, Agricultural Experiment Station, 1900-55, Emeritus Professor, 1955-.

Eligibility: Worthy upper-division or graduate students. Award based primarily on scholarship with need as an added factor. Selection to be made by the College of Engineering Scholarship Committee.

Value: \$600.

435

MARY WOODMAN SMITH MEMORIAL SCHOLARSHIP IN MEDICINE

Source: A bequest from the late Mrs. Mary Woodman Smith, the pioneer woman in Arizona banking.

Eligibility: Worthy and deserving students in the College of Medicine. Preference is given to first-year students from Gila, Cochise or Greenlee Counties. Nominated by the College of Medicine subject to approval of the Office of Scholarships and Financial Aids.

Value: \$250.

436

GEORGE F. SPAULDING SCHOLARSHIP

Source: George F. Spaulding.

Eligibility: A worthy and deserving student in the College of Medicine.

Value: Varies.

437

SPECIAL ASSISTANCE FUND—COLLEGE OF MEDICINE

Source: Anonymous donors.

Eligibility: Students of disadvantaged background.

Value: Varies.

438

JOHN S. SUNDT MEMORIAL SCHOLARSHIP

Source: Family and friends of the late John S. Sundt.

Eligibility: Junior or senior students majoring in engineering, architecture, business, or law.

Value: Varies.

439

NANCY K. TEMPKIN MEMORIAL SCHOLARSHIP

Source: Family and friends of the late Nancy K. Tempkin.

Eligibility: Graduate students in the College of Nursing with an undergraduate average of at least 3.5. Candidates selected by the College of Nursing from applicants submitted by the Office of Scholarships and Financial Aids.

Value: Varies.

440

FLOYD E. THOMAS MEMORIAL SCHOLARSHIP

Source: Friends of the late Floyd E. Thomas.

Eligibility: Worthy and deserving law students.

Value: Varies.

441

TUCSON BOARD OF REALTORS PROFESSIONAL INVOLVEMENT GRANT

Source: The members of the Tucson Board of Realtors.

Eligibility: Available to seniors and graduate students in the field of real estate, or those other students in the College of Business and Public Administration who have adequate course work in real estate to indicate a sincere interest in the field. A cumulative average of 2.5 or better is required, but financial need is not a factor except in a case where all other factors are equal. Recipients are expected to have no other parttime employment during the period of the award. There will be equal opportunity for all races, creeds and sexes. May be renewed for second semester.

Value: Two each semester at \$500 each.

442

TUCSON GEM AND MINERAL SOCIETY, INCORPORATED, SCHOLARSHIP

Source: Tucson Gem and Mineral Society, Inc.

Eligibility: Any graduate or undergraduate student whose major professional interest is mineralogy.

Value: \$500.

443

EDWIN S. TURVILLE FELLOWSHIP

Source: A bequest from the estate of the late Edwin S. Turville.

Eligibility: Doctoral candidates during their dissertation year.

Value: \$1,000.

444

UNIVERSITY GRADUATE TUITION SCHOLARSHIPS

Source: The Arizona Board of Regents.

Eligibility: Worthy and deserving graduate students with superior undergraduate records.

Value: A number of scholarships providing remission of the nonresident tuition.

445

UNIVERSITY OF ARIZONA LIBRARY STAFF ASSOCIATION
SCHOLARSHIP IN LIBRARY SCIENCE

Source: The University of Arizona Library Staff Association.

Eligibility: Students in the M.L.S. program who are enrolled for six or more units, with the recipient selected on the basis of need and the estimation of his potential value to the library profession. Selection to be made by the Director of the School of Library Science, or by a committee of such faculty members as he may appoint.

Value: \$200.

446

KENYON PYLE VANCE SCHOLARSHIP

Source: The Vance Foundation, Tucson, Arizona.

Eligibility: Women law students at the University of Arizona. Candidates are to be nominated by the Dean of the College of Law.

Value: One at \$500.

447

DR. SAMUEL HUMES WATSON MEDICAL SCHOLARSHIP

Source: Mrs. Jane Watson Lyman, in honor of her late husband, who practiced medicine in Tucson for 38 years and was co-founder of what is now the Tucson Clinic.

Eligibility: Deserving students (male or female) enrolled in the College of Medicine, upon recommendation of the Dean of the College of Medicine to the Office of Scholarships and Financial Aids.

Value: Varies.

448

CLARA SEIPPEL WEBSTER MEMORIAL SCHOLARSHIP

Source: Will of Mrs. Clara Seippel Webster.

Eligibility: Men and women students working for a medical degree at the University of Arizona.

Value: Varies.

449

PAUL W. WESTERLUND MEMORIAL SCHOLARSHIP

Source: Will of Paul W. Westerlund.

Eligibility: Worthy and deserving students in the College of Law.

Value: Varies.

450

THE ARTHUR F. AND JULIE WOODROW HEALTH CAREER
SCHOLARSHIP FOR INDIANS OF THE AMERICAS

Source: A gift from Arthur F. and Julie Woodrow.

Eligibility: American Indian graduate students who plan careers in the various fields of the health sciences. Candidates are screened by the Indian Student Adviser and approved by the Office of Scholarships and Financial Aids.

Value: Two at \$500 each.

Awards and Prizes

THE AWARDS AND PRIZES listed below are given in recognition of outstanding achievement. In some cases, financial need is also a consideration. All communications regarding these awards and prizes should be addressed to the Office of Scholarships and Financial Aids, 203 Administration Building.

The University also presents Certificates of Scholastic Achievement to all Arizona high school seniors who graduate in the upper ten per cent of their classes. These certificates are distributed by the respective high schools.

ADJUTANT GENERAL ARIZONA NATIONAL GUARD TROPHY

Donor: The Adjutant, Arizona National Guard.

Given to: The outstanding National Guard member of all classes, Army and Air Force ROTC.

Prize: Trophy.

AEROSPACE EDUCATION FOUNDATION W. RANDOLPH LOVELACE MEMORIAL AWARD

Donor: The Aerospace Education Foundation.

Given to: The single most outstanding recipient of the Air Force Association Award in the nation.

Prize: Medal.

RALPH W. AIGLER MEMORIAL PRIZE

Donor: Mrs. Eileen M. Aigler Gotz.

Given to: A law student who ranks sixth or higher in his class.

Prize: \$500.

AIR COMMAND AND STAFF COLLEGE AWARD

Donor: The Air Command and Staff College of Air University.

Given to: The "most outstanding Air Force ROTC cadet in the nation" for his demonstrated military and scholastic excellence. Recipient must have been previously a recipient of either the Legion of Valor Bronze Cross of Achievement Award or the Aerospace Education Foundation W. Randolph Lovelace Award.

Prize: Certificate and a selection of professional reading material.

AIR FORCE ASSOCIATION AWARD

Donor: Air Force Association.

Given to: Senior Air Force ROTC cadet, to recognize him as the "outstanding Aerospace Studies 400 cadet" in the department.

Prize: Silver medal.

TUCSON CHAPTER, AIR FORCE ASSOCIATION AWARD

Donor: Tucson Chapter, Air Force Association.

Given to: Outstanding Air Force ROTC cadets in the activities sponsored by the Department of Military Aerospace Studies.

Prize: A trophy cup.

AIR FORCE ROTC ATHLETIC AWARD

Donor: Air Force ROTC.

Given to: The most outstanding athlete at each summer field training encampment.

Prize: Certificate and a ribbon.

AIR FORCE TIMES AWARD

Donor: Air Force Times newspaper.

Given to: A graduating cadet who has excelled in Air Force ROTC information and professional education activities.

Prize: A certificate and a year's subscription to the newspaper.

AMERICAN FIGHTER ACES ASSOCIATION AWARD

Donor: The American Fighter Aces Association.

Given to: Nine outstanding nationwide Air Force ROTC graduating cadets who will be Air Force pilots, based on their performance in the Flight Instruction Program and their performance and achievements in Air Force ROTC.

Prize: An engraved plaque and a ribbon.

AMERICAN INSTITUTE OF ARCHITECTS PRIZE

Donor: American Institute of Architects.

Given to: The best all-around graduating senior in architecture.

Prize: Silver medal and a book.

THE AMERICAN JURISPRUDENCE PRIZES

Donor: The joint publishers of *American Jurisprudence*.

Given to: The law students receiving the highest grades in selected courses.

Prize: Bound subjects of *American Jurisprudence*.

AMERICAN LEGION MORGAN McDERMOTT POST No. 7

GOLD MEDAL AWARDS

Donor: Morgan McDermott Post No. 7 of the American Legion.

Given to: The outstanding second-year basic student in AFROTC, and to an outstanding second-year advanced-course student in Army ROTC.

Prize: Medals.

AMERICAN LEGION ROTC GENERAL MILITARY EXCELLENCE AWARD

Donor: Morgan McDermott Post No. 7.

Given to: An outstanding junior and senior AFROTC cadet in general military excellence.

Prize: Gold (senior) or silver (junior) medal.

AMERICAN LEGION ROTC SCHOLASTIC AWARD

Donor: Morgan McDermott Post No. 7.

Given to: The outstanding junior and senior AFROTC cadets in recognition of their scholastic achievements.

Prize: Gold (senior) or silver (junior) medal.

THE AMERICAN ORDNANCE ASSOCIATION GOLD SCHOLARSHIP KEY AWARD

Donor: The American Ordnance Association.

Given to: An outstanding advanced-course Army ROTC cadet who has been selected for assignment to the Ordnance Corps.

Prize: Gold key.

ARIZONA SECTION, SOCIETY FOR RANGE MANAGEMENT, INC., OUTSTANDING STUDENT AND SCHOLARSHIP AWARD

Donor: Arizona Section, Society for Range Management, Inc.

Given to: An outstanding undergraduate major in range management, selected on the basis of scholarship, character, extracurricular activities, and promise. Preference is given to residents of Arizona.

Prize: \$200.

AMERICAN VETERANS OF WORLD WAR II (AMVETS) AWARD

Donor: American Veterans of World War II.

Given to: Outstanding advanced-course Army ROTC cadet for diligence in the discharge of duty and the willingness to serve both God and country.

Prize: Medal pendant and ribbon bar.

ARIZONA AIR NATIONAL GUARD AWARD

Donor: Arizona Air National Guard.

Given to: Outstanding senior cadet participating in the AFROTC Flight Instruction Program.

Prize: Trophy.

THE ARIZONA DAILY STAR VOCABULARY CONTEST

Donor: Arizona Daily Star.

Given to: All regular undergraduate students of the University are eligible to compete. The purpose of the contest is the stimulation of interest among undergraduate students in the derivation, meaning, and use of words. The contest is held in the spring of each year under the management of the Department of English.

Prize: First prize, \$50; second, \$30; third, \$20.

THE ARIZONA DIETETIC ASSOCIATION, INC., STUDENT AWARD OF MERIT

Donor: The Arizona Dietetic Association.

Given to: A senior student majoring in food and nutrition, showing promise of making a substantial contribution to this field. The award is based on scholastic achievement, service to the School of Home Economics, the University and the community.

Prize: An engraved silver dish or wood plaque.

ARIZONA LAW REVIEW PRIZE

Donor: Arizona Law Review.

Given to: The third-year student contributing the best written work to the *Arizona Law Review*, both quantity and quality considered.

Prize: Ten-year subscription to the *Arizona Law Review*.

THE ARIZONA MEDICAL ASSOCIATION PRIZE

Donor: An endowment established by the Arizona Medical Association, Inc.

Given to: A senior student in the College of Medicine, for the purpose of broadening the student's educational experience.

Prize: A cash award.

ARIZONA PEST CONTROL ASSOCIATION AWARD

Donor: Arizona Pest Control Association.

Given to: An undergraduate or graduate student majoring in entomology, upon recommendation by the department, awarded on the basis of academic performance and future promise.

Prize: \$100 per semester.

ARIZONA SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS AWARD

Donor: Arizona Society of Certified Public Accountants.

Given to: The outstanding graduating senior in accounting.

Prize: Engraved plaque.

THE ARIZONA SOCIETY OF HOSPITAL PHARMACISTS AWARD

Donor: The Society of Hospital Pharmacists in Arizona.

Given to: A lower-division pharmacy student who has demonstrated interest in and professional promise for the practice of hospital pharmacy.

Prize: A copy of the current edition of the *United States Dispensatory*.

ARMED FORCES COMMUNICATION AND ELECTRONICS HONOR AWARD

Donor: Armed Forces Communication and Electronics Association.

Given to: The most outstanding senior Army or AFROTC cadet majoring in mathematics, chemistry, physics, engineering or photography.

Prize: Gold medal pendant and certificate.

THE ASSOCIATION OF THE UNITED STATES ARMY AWARD

Donor: The Association of the United States Army.

Given to: Outstanding advanced-course Army ROTC cadet.

Prize: Golden bronze medal pendant with ribbon bar and certificate.

EUGENIA TULL BARNES MEMORIAL AWARD

Donor: The family and friends, honoring the late Mrs. Eugenia Tull Barnes.

Given to: The woman student in the College of Law who at the end of her second regular semester shall have attained the highest cumulative grade average among her female contemporaries.

Prize: Minimum of \$50.

VINCENT F. BOLAND MEMORIAL AWARD

Donor: Students and friends of the late Professor Vincent F. Boland.

Given to: A graduate student in the Department of Economics for outstanding academic performance.

Prize: Varies.

THE BRISTOL AWARD

Donor: The Bristol Laboratories of New York.

Given to: A fourth-year pharmacy student who in the opinion of the pharmacy faculty is considered most deserving.

Prize: *Modern Drug Encyclopedia*.

THE JOHN BROOKS AWARD

Donor: Pi Chapter of Sigma Delta Pi, national Spanish honor fraternity.

Given to: A graduate student writing the most outstanding term paper during the fall semester.

Prize: Book.

THE CLAUDE H. BROWN PRIZE

Donor: Vincent E. Odgers, LL.B., '58.

Given to: The law graduate who has made the greatest scholastic improvement following a first semester comprising at least 14 semester hours.

Prize: A copy of *Selected Writings on Evidence and Trial*.

THE SYDNEY B. BROWN PRIZE

Donor: A friend of the University.

Given to: An outstanding senior student majoring in French.

Prize: \$25.

THE NATHAN BURKAN MEMORIAL COMPETITION PRIZE

Donor: The American Society of Composers, Authors, and Publishers.

Given to: Second- and third-year students in the College of Law who submit the best papers on some aspect of copyright law.

Prize: First prize, \$250; second prize, \$100.

THE BURPEE AWARD IN HORTICULTURE

Donor: W. Atlee Burpee Company of Philadelphia, Pennsylvania.

Given to: The junior student in the College of Agriculture who has high scholastic standing, has displayed an interest in flower and vegetable growing, and has had some practical experience in this field.

Prize: \$100.

THE THOMAS E. CAMPBELL MEMORIAL AWARDS

Donor: The Arizona Legislature.

Given to: Two students who are residents of Arizona and who have completed at least one year at an accredited college within the state. The awards are made at the beginning of the sophomore year, one to the man and one to the woman judged most worthy.

Prize: Two awards of \$125 each.

THE CHI OMEGA SOCIAL SCIENCE PRIZE

Donor: The Zeta Beta Chapter of Chi Omega.

Given to: The senior girl who has done the most outstanding work in the social sciences.

Prize: \$50.

CIVIL ENGINEERING AWARD

Donor: The Arizona section of the American Society of Civil Engineers.

Given to: The outstanding member of the graduating class in the Department of Civil Engineering.

Prize: An engraved certificate, a junior badge of the society, and one year's dues in the national organization.

WILBUR F. CONELLY CONSTRUCTION COMPANY AWARD

Donor: Wilbur F. Conelly Construction Company.

Given to: A student in the College of Architecture for general excellence in design at the third- or fourth-year level.

Prize: \$250.

THE CONSOLIDATED VULTEE AIRCRAFT CORPORATION AWARD

Donor: The Consolidated Vultee Aircraft Corporation.

Given to: An outstanding cadet in the second-year advanced Air Force ROTC, for outstanding academic achievement.

Prize: Medal.

THE DAILY REPORTER PRIZE

Donor: The Daily Reporter.

Given to: The members of the two ranking teams in the first- and second-year Fegly Moot Court Competition in the College of Law.

Prize: Book prizes.

DAUGHTERS OF THE AMERICAN REVOLUTION AWARD

Donor: The Daughters of the American Revolution.

Given to: Outstanding senior Army and Air Force ROTC cadets for outstanding ability and achievement and a fundamental and patriotic understanding of the importance of ROTC training.

Prize: Gold medal pendant and ribbon bar.

DAUGHTERS OF FOUNDERS AND PATRIOTS OF AMERICA AWARD

Donor: Daughters of Founders and Patriots of America.

Given to: Outstanding basic course Army ROTC cadet and sophomore AFROTC cadet who have excelled in a specific Military Science, Aerospace Studies course or related activity, and have demonstrated outstanding patriotism.

Prize: Varies.

THE DEAN'S AWARD

Donor: Dean of the College of Architecture.

Given to: The student with the best record for the year.

Prize: Book.

THE DEFENSE SUPPLY ASSOCIATION AWARD

Donor: The Defense Supply Association.

Given to: Twenty outstanding Army ROTC cadets enrolled in the advanced course in G.M.S. subjects and an academic course of particular interest to the Quartermaster Corps.

Prize: Medal pendant or scholastic key.

THE DELPHIAN AWARD

Donor: The Tucson Delphian Chapter.

Given to: The woman student who has done the most outstanding work in public speaking.

Prize: The name of the recipient is engraved on a cup.

THE DELTA SIGMA PI SCHOLARSHIP

Donor: Delta Sigma Pi.

Given to: The male senior in the College of Business and Public Administration who ranks highest in scholarship for the entire course in commerce and business administration (of which two years shall have been completed at the University of Arizona), selected by the faculty of the College of Business and Public Administration.

Prize: Key.

DISTINGUISHED AEROSPACE STUDIES GRADUATES

Donor: The Department of Military Aerospace Studies (Air Force).

Given to: The most outstanding graduates each year who possess exceptional qualities of leadership and moral character, high academic standing and a definite aptitude for military service. Awardees are selected from previously designated Distinguished Cadets in their last year of AFROTC.

Prize: Certificate.

DISTINGUISHED AEROSPACE STUDIES STUDENTS

Donor: The Department of Military Aerospace Studies (Air Force).

Given to: Students in AFROTC who excel in academic work and military training and who meet specific requirements as set forth in the Air Force regulations.

Prize: Certificates.

DISTINGUISHED AIR FORCE ROTC CADET AWARDS

Donor: Department of Military Aerospace Studies (Air Force).

Given to: Students in the last year of the AFROTC program who excel in academic work and military training and meet other specific requirements as set forth in Air Force regulations.

Prize: Certificates and badges.

DISTINGUISHED MILITARY GRADUATES

Donor: The Department of Army ROTC.

Given to: Distinguished military graduating cadets who possess outstanding qualities of leadership, excellent moral character, high academic standing, and a definite aptitude for the military service.

Prize: Certificates.

DISTINGUISHED MILITARY STUDENTS

Donor: The Department of Army ROTC.

Given to: Students in the Army ROTC who excel in military training and who meet specific qualifications set forth in Army regulations. As distinguished military students they can apply for a regular commission in the United States Army

Prize: Certificates.

THE PERCY D. ELDRERD MILITARY SCIENCE SCHOLARSHIP AWARD

Donor: Lt. Col. (Ret.) Percy D. Eldred.

Given to: Cadet enrolled in first year of Advanced Army ROTC program who is selected as the outstanding MS III cadet at the completion of the first semester. Cadet must have a cumulative grade average of 2.5 or better. Cadet may not be a journalism major.

Prize: Approximately \$25.

THE LESTER W. FEEZER PRIZE

Donor: Mrs. Charlotte A. Feezer, in memory of the late Professor Lester W. Feezer.

Given to: The senior law student selected by his classmates as most likely to succeed in practice.

Prize: Income from \$500 endowment.

THE FEGTLY MOOT COURT AWARD

Donor: The Student Bar Association of the College of Law.

Given to: The third-year students who win first place in the Fegtly Moot Court Competition.

Prize: Plaque.

FIRST AMERICANS AWARD

Donor: The National Society of the Colonial Dames of America in the State of Arizona.

Given to: The outstanding American Indian nursing student, to be selected by the Dean of the College of Nursing.

Prize: A minimum of \$100 a year.

FIRST NATIONAL BANK AWARD

Donor: The First National Bank of Arizona.

Given to: Students competing in design for the purpose of studying methods to beautify the downtown district of the City of Tucson.

Prize: \$250.

THE JOHN D. FITZ-GERALD AWARD

Donor: Sigma Delta Pi, the national Spanish honor society.

Given to: A graduating student majoring in Spanish, selected by members of the Department of Romance Languages.

Prize: \$15.

THE VIRGINIA FLOYD FRESHMAN-SOPHOMORE SONNET READING AWARDS

Donor: Dr. Virginia Hastings Floyd.

Given to: The freshman or sophomore judged by a panel to be the outstanding sonnet reader in the annual spring Sonnet Reading Hour. Participants must be currently enrolled in or have taken basic oral interpretation of literature (Speech 36) and must have been selected after the preliminary reading.

Prize: \$75 cash award to the winner. A definitive edition of modern poetry to the runner-up.

THE MERRILL P. FREEMAN MEDALS

Donor: The late Dr. Merrill P. Freeman.

Given to: Two members of the graduating class, one a man and one a woman. Scholarship, character, and qualities of leadership are considered in making the awards.

Prize: Two medals.

THE FRENCH PRIZES

Donor: The Consulate of France at Los Angeles.

Given to: The two senior students majoring in French having the highest scholastic average.

Prize: A bronze medal and another prize.

GENERAL DYNAMICS AIR FORCE ROTC AWARD

Donor: General Dynamics Corporation.

Given to: An outstanding sophomore AFROTC cadet who has demonstrated outstanding leadership qualities.

Prize: An aircraft model and certificate.

THE THOMAS E. GOODALE, III, MEMORIAL AWARD

Donor: Members of the family of the late Thomas E. Goodale, III, a 1956 graduate of the University of Arizona, College of Law.

Given to: A worthy arthritic student for the purchase of textbooks.

Prize: \$25.

LAURENCE R. GRAY MEMORIAL AWARD

Donor: Friends and associates of the late Laurence R. Gray.

Given to: One or more upperclassmen of the College of Business and Public Administration for excellence in scholastic attainment, by recommendation of the Dean of that College.

Prize: Varies.

TONEY A HARDY PRIZE

Donor: Toney A. Hardy.

Given to: Awarded annually for the best oral argument in the first-year Fegly Moot Court Competition.

Prize: Income from \$500 endowment.

THE WILLIAM HATTICH JOURNALISM AWARD

Donor: Friends and relatives of the late William Hattich, a great Arizona pioneer, newspaperman and journalist.

Given to: Journalism student for distinguished writing in the tradition of the late Mr. Hattich.

Prize: *Webster's Unabridged Dictionary.*

HOME ECONOMICS CLUB CUP

Donor: The Home Economics Club.

Given to: The senior doing the most outstanding work in home economics.

Prize: The name of the recipient is engraved on a cup.

THE INTERFRATERNITY SCHOLARSHIP CUP

Donor: The Interfraternity Council.

Given to: The fraternity having the highest scholarship for the semester.

Prize: Cup.

C. O. JACOBS AWARD IN AGRICULTURAL EDUCATION

Donor: Royalties assigned to the Office of Scholarships and Financial Aids by Professor Clinton O. Jacobs of the University of Arizona College of Agriculture.

Given to: Candidates are nominated by awards committee of the Department of Agricultural Education, subject to approval of the Office of Scholarships and Financial Aids. Award is based on outstanding accomplishments in the area of agriculture mechanization.

Prize: Varies.

THE CARLOS C. JACOME AWARD FOR FORENSIC EXCELLENCE

Donor: Alex G. Jácome, in memory of his father, Carlos C. Jácome.

Given to: The graduating senior who has displayed the highest quality of forensic ability during his undergraduate years.

Prize: Engraved cup.

JOHNSON AND JOHNSON AWARD

Donor: The Johnson and Johnson Company, New Brunswick, New Jersey.

Given to: The graduating senior with the most outstanding record of performance in courses related to pharmacy administration.

Prize: A trophy.

HARRY O. JULIANI SCHOLARSHIP AWARD

Donor: Family and friends of the late Harry O. Juliani, '27.

Given to: A deserving student in the College of Law.

Prize: \$100.

KAPPA BETA PI AWARD

Donor: Alpha Phi Chapter of Kappa Beta Pi.

Given to: Outstanding third-year female law student.

Prize: Name inscribed on a plaque.

THE KAPPA EPSILON AWARD

Donor: Kappa Epsilon, women's pharmacy fraternity.

Given to: The outstanding Kappa Epsilon woman in the graduating class each year.

Prize: Inscription of name on permanent plaque in the College of Pharmacy.

THE KAPPA KAPPA PSI AWARD

Donor: Kappa Kappa Psi, honorary band fraternity.

Given to: Worthy participants in University band activities.

Prize: Cash awards.

JOHN FITZGERALD KENNEDY MEMORIAL SCHOLARSHIP AWARD

Donor: Patriotic citizens.

Given to: Outstanding majors in history, recommended by faculty members in the Department of History.

Prize: Varies.

ALVIN T. KIRMSE MEMORIAL PRIZE

Donor: Mrs. Alvin T. Kirmse.

Given to: This prize is to be awarded annually to a junior or senior in the College of Medicine who has demonstrated excellence in the field of obstetrics.

Prize: \$100.

LAVENTHOL KREKSTEIN HORWATH AND HORWATH AWARD

Donor: Laventhol Krekstein Horwath and Horwath.

Given to: Encourage an entering freshman to pursue a career in accounting. Selection is based on scholastic achievement and financial need.

Prize: Cash award.

LEGION OF VALOR BRONZE CROSS FOR ACHIEVEMENT

Donor: The Legion of Valor of the United States of America, Inc.

Given to: Army and Air Force ROTC cadets for achievement of scholastic excellence in military and academic subjects.

Prize: Bronze cross pendant and certificate.

RALPH E. LONG MEMORIAL AWARD

Donor: Relatives and friends in tribute to Ralph E. Long, a second-year law student, who died in 1960 in the crash of his airplane while on a mission for the Arizona Air National Guard.

Given to: A second-year law student who best exemplifies the principles for which Mr. Long stood.

Prize: Law-book award; the recipient has his name engraved upon a permanent memorial plaque.

DOUGLAS D. MARTIN MEMORIAL TROPHY

Donor: Associated Students.

Given to: A journalism student for writing in the best tradition of journalistic courage and integrity.

Prize: Trophy and inscription on permanent trophy (Mr. Martin's typewriter).

THE J. BYRON McCORMICK PRIZE

Donor: Vincent E. Odgers, LL.B. '58.

Given to: The full-time first-year law student, eligible to continue, who makes the greatest scholastic improvement during his second semester.

Prize: Copy of *Corbin on Contracts*.

THE CHARLES E. MEE KAPPA PSI SCHOLARSHIP AWARD

Donor: A friend of the University of Arizona.

Given to: Outstanding third-year students in pharmacy who are preferred to be, but not required to be, members of Kappa Psi, professional pharmacy fraternity. The recipient is selected by the University Office of Scholarships and Financial Aids, based on recommendations by the pharmacy faculty.

Prize: The name of the recipient is engraved on a perpetual trophy in the College of Pharmacy, and the scholarship of at least \$100 is granted to the recipient for use during the fourth year of study in pharmacy.

MEN'S GARDEN CLUB OF TUCSON AWARD

Donor: Men's Garden Club of Tucson.

Given to: A junior or senior majoring in botany or a field related to plant science in the College of Agriculture. He must demonstrate interest during the academic year which should show research to the benefit of gardening or horticulture in southern Arizona.

Prize: \$150, \$75, and \$25 to first, second and third place recipients, respectively.

THE MERCK AWARD

Donor: Merck and Company of New Jersey.

Given to: The fourth-year pharmacy student who in the opinion of the pharmacy faculty is considered most deserving.

Prize: A set of the *Merck Index* and the *Merck Manual*.

THE MILITARY ORDER OF THE WORLD WARS (MOWW) AWARD

Donor: Military Order of the World Wars.

Given to: An outstanding Army and Air Force ROTC cadet in each class in the field of military science and aerospace studies and activities.

Prize: Bronze medal pendant and ribbon bar.

THE MARY MILLER MEMORIAL AWARD

Donor: Friends and associates of the late Mary Fawcett Miller.

Given to: The upper-division student in landscape architecture who submits the outstanding solution to a design problem relating to the aesthetic and orderly development of the Tucson area, demonstrating the principles for which Mary Miller worked.

Prize: \$100 and certificate.

MONARCH TILE MANUFACTURING, INCORPORATED, AWARD

Donor: Monarch Tile Manufacturing Inc., of Tucson.

Given to: A promising student in the College of Architecture, with emphasis on design skills.

Prize: \$500.

NATIONAL COLLEGIATE PLAYERS CUP

Donor: The National Collegiate Players.

Given to: The student who has given the most outstanding dramatic performance.

Prize: Loving cup.

NATIONAL DEFENSE TRANSPORTATION ASSOCIATION AWARD

Donor: National Defense Transportation Association.

Given to: The 20 most outstanding senior Army ROTC cadets enrolled in G.M.S. subjects and an academic course of particular interest to the Transportation Corps. Also awarded in Air Force ROTC to the most outstanding senior cadet qualified for assignment into the transportation field.

Prize: Medal pendant.

NATIONAL SOCIETY OF INTERIOR DESIGNERS SCHOLARSHIP AWARDS

Donor: National Society of Interior Designers.

Given to: Junior and senior majors in interior design who are members of the University of Arizona Student Chapter of NSID, recommended by the School of Home Economics-Interior Design.

Prize: Junior—\$300; Senior—varies.

THE NATIONAL SOJOURNERS AWARD

Donor: National Sojourners.

Given to: An outstanding sophomore or junior Army or Air Force ROTC cadet who contributed the most to encourage and demonstrate Americanism within the Corps of Cadet and on the campus.

Prize: Medal pendant.

THE CHARLES M. NIELSEN KAPPA PSI AWARD

Donor: Charles M. Nielsen of Tucson.

Given to: The top scholar among the Kappa Psi members of the graduating class each year.

Prize: Jeweled Kappa Psi key or pin.

PANHELLENIC SCHOLARSHIP CUP

Donor: Panhellenic Council.

Given to: The sorority having the highest scholarship for the semester. The cup is to be held permanently by the group winning it three successive times.

Prize: Cup.

ALEX K. PARKER PLAQUE

Donor: Donald Still.

Given to: A journalism student for distinguished reporting during the year.

Prize: Plaque.

HAROLD A. (PORQUE) PATTEN MEMORIAL AWARD

Donor: Family and friends of the late Harold A. "Porque" Patten, '30, a former U.S. Representative.

Given to: An athlete, preferably of Mexican descent, who has made an outstanding contribution to the athletic program at the University of Arizona.

Prize: Varies.

PHI ALPHA DELTA AWARD

Donor: The Knox Chapter of Phi Alpha Delta, law fraternity.

Given to: The winner of the Phi Alpha Delta speech contest.

Prize: Name inscribed on cup.

PHI DELTA CHI AWARD

Donor: Phi Delta Chi, professional pharmacy fraternity.

Given to: The outstanding Phi Delta Chi member in the graduating class each year.

Prize: Inscription of name on a permanent plaque in the College of Pharmacy.

PHI DELTA CHI ALPHA NU CHAPTER AWARD

Donor: Scholarship funds of Alpha Nu Chapter of the Phi Delta Chi professional pharmaceutical fraternity.

Given to: Undergraduate, fulltime students enrolled in the College of Pharmacy and recommended by the pharmacy faculty as deserving and capable of graduation from the College.

Prize: \$100.

PHI DELTA PHI AWARD

Donor: The Samuel L. Pattee Inn, the University of Arizona Chapter of the national legal fraternity, Phi Delta Phi.

Given to: The graduating senior who has the highest scholastic average for the full three years of his law course, at least one year of which must have been completed at the University of Arizona.

Prize: Name engraved on a plaque.

PHI KAPPA PHI CERTIFICATES OF MERIT

Donor: The University of Arizona Chapter of Phi Kappa Phi.

Given to: The highest one percent of students in the freshman, sophomore, and junior classes who have completed 30 units for the year.

Prize: Certificate.

PHI KAPPA PHI FRESHMAN AWARD

Donor: The University of Arizona Chapter of Phi Kappa Phi.

Given to: That member of the freshman class who shall achieve the highest scholastic standing for a minimum of 30 units completed in residence at the University of Arizona. The student having the highest number of units shall receive the award. In case of a tie, in grades and units, the award shall be divided equally among those eligible.

Prize: \$50.

PHI KAPPA PHI PLAQUE

Donor: The Arizona Chapter of Phi Kappa Phi.

Given to: The outstanding graduating senior chosen on the basis of superior scholarship and other meritorious achievement.

Prize: Name engraved on a bronze plaque, located in the foyer of the University Library.

PHI LAMBDA UPSILON CUP

Donor: The Arizona Chapter of Phi Lambda Upsilon, honorary chemistry fraternity.

Given to: The student receiving the highest grade in a competitive examination covering the field of first-year chemistry. The competition is open to all regular freshman students registered in Chemistry 1a-1b or 2a-2b during the current year.

Prize: Name engraved on a cup.

PRENTICE-HALL, INCORPORATED, TAX AWARD

Donor: Prentice-Hall, Inc.

Given to: Leading third-year law student in the field of taxation.

Prize: Copy of *Federal Tax Guide*.

THE PRESIDENT'S CUP AND SCHOLARSHIP—See President's Cup and Scholarship under Undergraduate Scholarships.

PRODUCERS' COUNCIL SCHOLARSHIP AWARD

Donor: Producers' Council of Phoenix, Arizona.

Given to: A promising student in the College of Architecture with emphasis on design skills.

Prize: \$150.

PROFESSOR OF MILITARY SCIENCE AWARD

Donor: The Professor of Military Science.

Given to: A second-year advanced Army ROTC student for outstanding achievement and military excellence.

Prize: Medal.

THE REPUBLIC AVIATION CORPORATION AWARD

Donor: Republic Aviation Corporation.

Given to: An outstanding cadet in the second-year advanced Air Force ROTC, for outstanding military achievement.

Prize: Medal.

RESERVE OFFICERS ASSOCIATION AWARD

Donor: Reserve Officers Association.

Given to: Outstanding sophomore, junior and senior Army and Air Force ROTC cadets who have demonstrated outstanding qualities of leadership, moral character, and high aptitude for military service.

Prize: Medal pendant (gold, silver, or bronze) and a certificate.

THE REXALL CORPORATION TROPHY

Donor: The Rexall Drug Corporation.

Given to: The graduating pharmacy senior with the most outstanding record of service to the College of Pharmacy and its student body.

Prize: A bronze replica of an antique mortar and pestle.

THE RHO CHI AWARD

Donor: Rho Chi Pharmacy Honor Society.

Given to: A high-ranking second-year pharmacy student chosen by the Rho Chi membership.

Prize: An appropriate pharmacy reference book.

THE ROBIE GOLD MEDAL AWARD

Donor: University of Arizona alumni Wendell T. Robie of the class of 1917, and his wife, Inez Benzie Robie of the class of 1916.

Given to: A graduating senior girl whose character and scholastic and extra-curricular achievements exemplify qualities which, encouraged in college, tend to make useful and influential members of the community later. Qualifications considered for this award include personal integrity, initiative, cooperativeness, enthusiasm, humility, well-rounded interests, active participation in student affairs, service to the University, willingness to give more than required, above average scholastic record, love of God and country.

Prize: Gold medal and cash.

GRANDMOTHER ROTHBERGER AWARD

Donor: The late Mrs. Jeanette Rothberger and members of Theta Omega.

Given to: Handicapped students who are not recipients of the support of the Division of Vocational Rehabilitation.

Prize: Varies.

THE MEYER RUBINSTEIN AWARD

Donor: Mr. and Mrs. Henry Rubinstein of Tucson, in memory of their son Meyer.

Given to: Junior or senior students recommended by the head of the Speech Department.

Prize: \$25.

THE R. E. RUFENACHT FRENCH AWARDS

Donor: Mrs. R. E. Rufenacht.

Given to: The outstanding student in elementary and intermediate French and the outstanding junior and senior French majors.

Prize: Books.

SCABBARD AND BLADE MILITARY HONOR AWARD

Donor: Company K, 4th Regiment, Scabbard and Blade.

Given to: The second-year basic Army ROTC honor student.

Prize: Medal.

ROBERT SEROTE MEMORIAL AWARD

Donor: Family and friends of the late Robert Serote.

Given to: The outstanding married graduating senior in pharmacy.

Prize: Plaque.

THE SHAMROCK DAIRY—JIM EWING AWARD

Donor: The Shamrock Dairy, given in memory of Jim Ewing.

Given to: The football player who demonstrates all-around characteristics in his conduct.

Prize: \$250.

SIGMA DELTA CHI AWARD

Donor: National Sigma Delta Chi Journalism Society.

Given to: The undergraduate student doing the most outstanding work in the field of journalism.

Prize: Certificate awarded by the national society.

SIGMA DELTA PI MEDALS

Donor: Pi Chapter of Sigma Delta Pi, national Spanish honor fraternity.

Given to: Students making the highest grade in competitive examination in first-year and second-year Spanish.

Prize: Official bronze medals struck for excellence in Spanish by the American Association of Teachers of Spanish.

SOCIETY OF AMERICAN MILITARY ENGINEERS AWARD

Donor: Society of American Military Engineers.

Given to: Forty outstanding Army and Air Force ROTC cadets: 20 juniors and 20 seniors in the undergraduate engineering curriculum.

Prize: Gold medal pendant and key replica.

SONS OF THE AMERICAN REVOLUTION AWARD

Donor: The Sons of the American Revolution.

Given to: An outstanding Army or Air Force ROTC freshman or junior cadet in the field of military science or military aerospace studies.

Prize: Bronze medal pendant with ribbon bar.

THE STEINFELD AWARD

Donor: Albert Steinfeld Company of Tucson.

Given to: The campus organization which earns the highest number of total points in the Steinfeld Intramural Speech Tournament.

Prize: Engraved cup.

DONALD STILL PLAQUE

Donor: Donald Still.

Given to: A journalism major on the *Wildcat* for distinguished service during junior and senior years.

Prize: Plaque and inscription on permanent trophy.

CHARLES L. STROUSS LAW REVIEW PRIZE

Donor: Charles L. Strauss Memorial Fund.

Given to: The second-year student contributing the best written work to the *Arizona Law Review*, both quantity and quality considered.

Prize: \$50.

THE SUNBONNET GARDEN CLUB LANDSCAPE DESIGN AWARD

Donor: The Sunbonnet Garden Club of Tucson.

Given to: The student who submits the outstanding landscape design for the improvement of a selected public area.

Prize: \$100 minimum per year.

SUPERIOR CADET AWARD

Donor: Department of the Army.

Given to: The outstanding cadet in each of the four classes of Army ROTC.

Prize: Certificates and recognition ribbons.

TAU BETA PI AWARDS

Donor: Tau Beta Pi, honorary engineering fraternity.

Given to: The four sophomores in the Colleges of Engineering and Mines having the highest scholastic averages in their freshman year.

Prize: Engineers' handbooks in the winners' major fields.

THE TRANSAMERICA TITLE INSURANCE COMPANY PRIZE

Donor: The Transamerica Title Insurance Company.

Given to: An outstanding student who submits the best paper of publishable quality in the field of real property law.

Prize: \$250.

UNITED STATES ARMOR ASSOCIATION AWARD

Donor: United States Armor Association.

Given to: The outstanding graduate of Army ROTC who has been selected for commissioning in the Armor branch, U.S. Army.

Prize: Individual award of particular interest to the Armor branch.

THE UNITED STATES LAW WEEK AWARD

Donor: The Bureau of National Affairs.

Given to: The student in the College of Law who makes the greatest scholastic improvement during his third year.

Prize: \$100, consisting of a year's subscription to the *United States Law Week*.

UNIVERSITY CLASS SCHOLARSHIP AWARDS

Donor: The University of Arizona.

Given to: Students in each college and each class who maintain a 4.0 grade average for the year. In order to be eligible, a student must have completed a minimum of 30 units (24 units, if in the College of Law) during the two semesters of the regular academic year.

Prize: Engraved silver bowls, presented at the Honors Convocation the following fall.

UNIVERSITY CLASS SCHOLARSHIP HONORS

Donor: The University of Arizona.

Given to: Students in each college and each class who maintain a 3.0 or better grade average for the year. In order to be eligible, a student must have completed a minimum of 30 units (24 units, if in the College of Law) during the two semesters of the regular academic year.

Prize: Certificates, presented at the Honors Convocation the following fall.

THE UNIVERSITY CUP AND SCHOLARSHIP—See University Cup and Scholarship under Undergraduate Scholarships.

THE UNIVERSITY PLAYERS AWARD

Donor: The University Players.

Given to: The man and woman showing the greatest excellence in dramatic activities.

Prize: Two engraved cups.

THE UNIVERSITY PLAYERS SCHOLARSHIP AWARD

Donor: The University Players.

Given to: Students enrolled in the Drama Department, on the basis of character and scholarship.

Prize: Varies.

THE JACOB A. VAN HARDEVELD MILITARY SCIENCE SCHOLARSHIP AWARD

Donor: Col. (Ret.) Jacob A. Van Hardeveld.

Given to: Cadet enrolled in second-year basic Army ROTC program who is selected as the outstanding MS II cadet at the completion of the first semester. Cadet must have a cumulative grade average of 2.5 or better.

Prize: Approximately \$20.

VETERANS OF FOREIGN WARS OF THE USA AWARD

Donor: Veterans of Foreign Wars.

Given to: An Army ROTC cadet who has excelled in military science or an ROTC programmed activity.

Prize: Medal pendant and ribbon bar.

THE ANSON A. VOORHEES ENCOURAGEMENT AWARD

Donor: A. Willard Voorhees, as a memorial to the late Anson A. Voorhees.

Given to: A student in the junior class of the College of Business and Public Administration who submits the best paper on some aspect of "Small Corporations" and is recommended by the Dean of the College.

Prize: \$100.

THE ALLEN E. WARE AWARD

Donor: Mr. and Mr. John Allen Ware, in memory of his father, a pioneer mines operator in Arizona.

Given to: A worthy Arizona student enrolled in the College of Mines.

Prize: \$60.

WEST PRIZES

Donor: West Publishing Company.

Given to: The first-, second-, and third-year law students having the highest averages.

Prize: A selected title from the Hornbrook Series.

THE WILLIAM WISDOM INSURANCE AWARD

Donor: Mrs. William Wisdom.

Given to: The outstanding graduating senior who is majoring in insurance and preparing to enter the insurance profession. The award is based on scholarship, personality, and promise of achievement in the profession.

Prize: \$100.

WOMEN'S PRESS CLUB CUP

Donor: The Women's Press Club.

Given to: The sophomore girl who has done the most outstanding work in journalism.

Prize: Cup.

THE BORIS ZEMSKY MEMORIAL AWARD IN PSYCHIATRY

Source: Contributions from family and friends of the late Boris Zemsky, Arizona physician with a specialty in internal medicine and psychiatry. Dr. Zemsky practiced medicine for 32 years.

Eligibility: Third-year students who have completed their clinical work. Recipients *must* have a record of scholarship and excellence of clinical performance in the field of psychiatry. The award will go to the student, who in the opinion of the Department of Psychiatry and the College of Medicine Committee on Honors and Awards, best typifies the clinical excellence and standards of individual concern exemplified by the career of Dr. Zemsky.

Value: One per year at \$500.

Federal Student Aid Programs

THE UNIVERSITY OF ARIZONA offers its students the advantages of all federal programs of student financial aid. Applicants for financial assistance under any of the programs listed below must be admitted to the University before action will be taken on their request.

Applications should be submitted nine months before the funds are required. In any event, applications must be submitted before May 1. Awards are announced during the spring and early summer to early applicants.

Funds under each program are limited each year. Awards will be made as long as funds remain available. Selection will be made on objective criteria with respect to the applicant's qualifications and the availability of funds.

The available programs of federal student aid are:

NATIONAL DIRECT STUDENT LOANS (NDSL). This is a continuation of the program formerly known as the National Defense Student Loan program. Loans are available yearly to all qualified students. The amount of the loan award is determined by the student's need. Interest at a low rate (currently 3% commences nine months after the borrower is no longer an officially enrolled student. Repayment to the University is made in monthly installments. Deferment while engaged in educational pursuits is available and certain cancellation factors may be used after completion of college.

SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS (SEOG). This is a continuation of the program formerly known as the Educational Opportunity Grant (EOG) program. It consists of a federal program of grant aid (not repayable) to deserving students with exceptional financial need.

COLLEGE WORK-STUDY. This is a program for fulltime students from low-income families who need employment to help defray educational expenses. Awards are made to deserving students who demonstrate financial need. They may work parttime while attending classes fulltime, or a maximum of 40 hours weekly when classes are not in session and after approval by this office. The minimum basic pay rate is the existing federal minimum hourly wage rate. Students are interviewed after being declared eligible and then placed in jobs through the University. Interviews are conducted in the Office of Scholarships and Financial Aids.

NURSING STUDENT LOANS (NSL). Repayable loans are available to students enrolled in the College of Nursing. Nursing students are not eligible for the National Direct Student Loans. Interest at a low rate (currently 3%) commences nine months after the borrower is no longer an officially enrolled student. Repayment to the University is made in monthly installments. The amount of the loan award is determined by the student's need.

NURSING SCHOLARSHIP GRANTS. This program consists of grant aid (not repayable) for students pursuing a course of study leading to a baccalaureate degree in nursing. This aid is limited to students with exceptional financial need. Nursing students applying for financial aid are considered for both Nursing Student Loans and Nursing Scholarship Grants.

PHARMACY (HEALTH PROFESSIONS) STUDENT LOANS. Repayable loans are available to students enrolled in the last three professional years of pharmacy education. The amount of the loan award is determined by the student's need.

PHARMACY SCHOLARSHIP GRANTS. This program provides grants (not repayable) to students with exceptional financial need who are enrolled in the last three years of the pharmacy program.

HEALTH PROFESSIONS STUDENT LOAN PROGRAM IN MEDICINE. Loans are available to fulltime enrollees pursuing a program leading to the degree of Doctor of Medicine. The amount of the loan award is determined by the student's need.

HEALTH PROFESSIONS SCHOLARSHIPS IN MEDICINE. These grants are non-repayable and are awarded to students pursuing the degree of Doctor of Medicine. Awards are based on exceptional financial need.

THE LAW ENFORCEMENT EDUCATION PROGRAM. Loans are available to fulltime students enrolled in a program directly related to law enforcement. Tuition grants are available to fulltime employees of a publicly funded law enforcement agency who are enrolled in courses which are job-related. Students need not be degree candidates, but the courses must be creditable toward a degree. Grants may be made for tuition and mandatory fees related to the courses taken.

BASIC EDUCATIONAL OPPORTUNITY GRANTS (BEOG). This program is legislated to serve all undergraduate students from families who are unable to contribute \$1,400 of annual support to their educational costs. Such students are entitled to the difference between the amount a family can reasonably contribute and \$1,400, regardless of the institution they plan to attend. At the time this catalog was published, no money had been appropriated to fund this program.

Students are cautioned that the federally-funded student aid programs are constantly changing. Therefore the eligibility criteria and other factors as set forth in this catalog may change before a new catalog is published.

Guaranteed Bank Loans

GUARANTEED BANK LOANS may be available to students from their hometown banks. Applications for federally-insured student loans are available through the Office of Scholarships and Financial Aids. Applications for various state-guaranteed bank loans are available at participating banks.

Students should initiate the appropriate application procedure at least two to three months before the funds are required.

All applicants must file an American College Testing (ACT) Family Financial Statement, available upon request from the Office of Scholarships and Financial Aids.

General University Loan Funds

THE OFFICE OF SCHOLARSHIPS AND FINANCIAL AIDS maintains a rather comprehensive loan program in addition to the federal programs. This program is designed to offer short-term emergency loans to students; however, several long-term loan programs are also available for students in specific academic areas.

Applicants must have completed at least one full semester's work at the University of Arizona prior to submission of an application and be enrolled or registering for at least 12 undergraduate or 9 graduate units. Applicants must be making satisfactory progress in their courses of study, and must have a specific source of funds to repay loans. A specific repayment date will be established when the loan is approved. These conditions generally apply to all loans, unless specifically exempted or changed by a particular fund.

THE AJO ALUMNI ASSOCIATION FUND was given to the University by the Ajo group of the University Alumni Association and is available to students from Ajo, Arizona.

THE SHELDON PHILLIP ALFOU LOAN FUND was established by Mr. and Mrs. Jack Alfou in memory of their son, Sheldon Phillip, who was a Phi Beta Kappa graduate of the University.

THE ALPHA ZETA FUND is sponsored by the fraternity of Alpha Zeta. This fund is limited to deserving students in the College of Agriculture who have attained sophomore standing and have been in attendance at the University for at least two semesters.

THE ALUMNI ASSOCIATION FUND was given by the Alumni Association of the University in 1922, and is available to deserving students who are members of the junior and senior classes.

THE WOMAN'S AUXILIARY (ARIZONA SECTION) OF THE AMERICAN CONGRESS ON SURVEYING AND MAPPING FUND has been established to assist students of civil engineering, majoring in surveying, with short-term loans.

THE AMERICAN SOCIETY OF WOMEN ACCOUNTANTS FUND has been established by the Tucson Chapter to assist deserving women students engaged in upper-division accounting study at the University.

THE ARIZONA FEDERATION OF WOMEN'S CLUB LOAN FUND provides for a number of temporary loans to deserving students with financial need.

THE ARIZONA STATE FEDERATION OF BUSINESS AND PROFESSIONAL WOMEN'S CLUB has established a fund for qualified and worthy Arizona students.

THE JOHN C. BEISEL MEMORIAL LOAN FUND was established in memory of Sgt. 1/C John C. Beisel, who died of injuries sustained while serving with the Arizona Army National Guard. Preference will be given to students who are members of the Arizona National Guard or enrolled in the University ROTC Program.

THE JOSEPHINE F. BENNETT FOUNDATION LOAN FUND was established to provide short-term loans to medical students, or others, providing the needs of medical students have been met.

THE M. O. BEST MEMORIAL FOUNDATION FUND was donated in 1957 and is available to deserving students who meet the University's general loan requirements.

THE BETA ALPHA PSI LOAN FUND has been given to the University for students registered in the College of Business and Public Administration. The Beta Omicron Chapter of Beta Alpha Psi fraternity, together with the head of the Accounting Department, must recommend the loan applications.

BETA BETA BETA LOAN FUND has been provided by this scholastic honorary society of the Biological Sciences and is limited to students in this field of study. Recommendation by the University Chapter Adviser is required.

THE JOSEPH A. BIRCHETT MEMORIAL FUND was given in memory of the late Joseph A. Birchett, who was a member of the Phoenix law firm of Tognoni, Parsons, Birchett & Gooding. The fund is restricted to second- and third-year law students and must be approved by the Dean of the Law College.

THE WILLIAM M. BISHOP MEMORIAL FUND is in memory of William Bishop, '41. The Dean of Students administers this fund for loans to members of Sigma Nu Fraternity.

THE E. S. BORGQUIST STUDENT LOAN FUND, established by E. S. Borgquist, Professor of Civil Engineering 1926-61, is available to students in civil engineering who have shown a real interest in the profession, have completed their freshman year, and have the ability to carry on college work, as certified by the head of the Civil Engineering Department.

THE GEORGE STEWART BROWN STUDENT LOAN FUND was established in 1960 in memory of George Stewart Brown, '27, by his widow and children. Mr. Brown was a foreign correspondent and public relations specialist. His career of public service included terms with the American Red Cross, the United States Information Service, and the Department of State. Loans from this fund are available for deserving students upon the terms governing other University funds used for this purpose.

THE BUROS LOAN FUND makes available, equally to the College of Architecture and the College of Engineering, the earnings from a gift of \$10,000. Loans are limited to \$100 to students as designated by the deans of the respective colleges.

T. J. BYRNE MEMORIAL FUND was established by friends of the late T. J. Byrne of the Prescott bar. Approximately \$1,000 is available annually from this revolving loan fund for second- and third-year law students.

THE H. WESLEY CARLSON MEMORIAL LOAN FUND provides short-term loans for needy students in the College of Law as approved by the Dean.

KAREN L. CARLSON TEMPORARY LOAN FUND is a gift to the University from the Tucson City Panhellenic Association. Sorority members of chapters chartered at the University of Arizona are eligible for loans limited to \$50. Recipients are recommended by the Assistant Dean of Students in charge of sorority affairs.

THE EDWIN F. CARPENTER MEMORIAL LOAN FUND was established by the Arizona Chapter of the Society of the Sigma Xi and staff members of the Astronomy Department in honor of the late Dr. Edwin F. Carpenter, a long-time faculty member and director of the Steward Observatory.

COLLEGE OF AGRICULTURE MEMORIAL GRANTS AND LOANS FUND has been established by special gifts and memorials, including the Charles U. Pickrell Memorial Revolving Scholarship and the Walter S. Cunningham Revolving Loan Fund. Short-term interest-free loans from this fund are available to worthy and deserving undergraduate and graduate students in the College of Agriculture, including the School of Home Economics. Recipients are recommended to the department head by professors. Final approval as to amount and terms is made by the Dean or the Director of Resident Instruction.

COLLEGE OF ARCHITECTURE EMERGENCY LOAN FUND was established in 1963 by a benefactor of the College to provide short-term emergency loans to Architecture students as designated by the Dean of the College.

THE COLLEGE OF MEDICINE EMERGENCY LOAN FUND provides temporary emergency loans to medical students and must be approved by the Dean of the College.

THE COLLEGIATE CLUB SCHOLARSHIP FUND was established in 1922 by the Collegiate Club of Tucson. The fund is available to women students of the University.

CONSOLIDATED LOAN FUND provides a number of loans of variable value awarded by the Office of Scholarships and Financial Aids from funds contributed by various friends of the University. This fund is available to deserving students who meet the general University loan requirements.

THE COSMOPOLITAN-INTERNATIONAL RELATIONS FUND was established in 1927, jointly by the Cosmopolitan Club of the University and the Tucson Woman's Club, for the purpose of assisting deserving foreign students in the University.

THE JOHN B. AND BLANCHE CUNNINGHAM MEMORIAL LOAN FUND was established by Mrs. Cunningham and friends of the late Mr. Cunningham, Professor of Mechanical Engineering, and is reserved for students in the fields of metallurgy or metallurgical engineering. Loans will bear interest after graduation or separation from the University.

JOHN W. DARGAVEL FOUNDATION LOAN FUND provides assistance for deserving students in the College of Pharmacy. Applications may be obtained from the Dean of that College.

THE DEAN OF STUDENTS' EMERGENCY FUND was established in 1952 by the Goldfarb Foundation. The purpose of the fund is to meet emergency needs of students, and it is administered by the Dean of Students.

BENJAMIN AND BIO DeCASSERES LOAN AND GRANT FUND was established by a bequest from the estate of Mrs. Bio DeCasseres, for worthy and deserving American Indian students. The amount of the loan or grant is to be determined by the Office of Scholarships and Financial Aids.

THE ESTEBAN R. DE LA GARZA MEMORIAL LOAN FUND was established by the family of the late Mr. De La Garza of Tucson. Loans are limited to Mexican-American students who are Arizona residents, fulltime students, and who are making satisfactory progress in their course work. The interest-free loans are limited to \$50.

THE CLIFFORD G. DOMINAS MEMORIAL LOAN FUND was established by the Class of 1967 of the College of Architecture in memory of the late Mr. Dominas, a member of the class. Loans are available to fourth- and fifth-year students in the College of Architecture as designated by the Dean of the College.

THE KAREN EBY LOAN FUND has been established by Mr. and Mrs. Wayne L. Eby in memory of their daughter, Karen, who was a student at the University of Arizona. Loans are available to junior and senior students who demonstrate need for financial assistance in order to remain in school, and repayment will be made during the two years immediately following graduation. Interest at a rate of 5% per year will accrue from the date of graduation until repayment of the loan.

THE DIXON FAGERBERG LOAN FUND of \$1,000 was established by Dixon Fagerberg of Prescott, Arizona, and is available to junior and senior women students.

THE FOREIGN STUDENT ADVISER'S LOAN FUND provides short-term emergency loans to foreign students and must be approved by the Foreign Student Adviser.

THE MERRILL P. FREEMAN FUND was established in 1920 by bequest. The proceeds from the fund are granted as loans to deserving students who meet the general University loan requirements.

THE PHOEBE GARDNER FUND has been established by friends in honor of Mrs. Gardner of Miami, Arizona. This fund is available to deserving students who meet the general University loan requirements.

THE GELDERMAN MEMORIAL MEDICAL REVOLVING LOAN FUND was established by friends and relatives of the late Dr. Frederick H. Gelderman, for worthy and deserving students majoring in premedicine.

THE GENERAL LAW LOAN FUND was established in 1966 to provide short-term loans to deserving law students who have completed at least one year of study in the College of Law. Application is made to the Dean of the Law College.

THE CHARLES W. HALL, JR., MEMORIAL REVOLVING LOAN FUND was established by family and friends of the late Mr. Hall. Loans of varying amounts are available to students in any field of study.

THE HAMER EDUCATION LOAN FUND was established by the Woman's Auxiliary to the Arizona Medical Association to assist deserving students in any of the allied health career fields. Loans may be granted up to \$400 per semester with a maximum total loan of \$1,200. Repayment without interest begins on a monthly basis beginning two months after the borrower ceases to be a fulltime student.

THE RICKEL M. HANSON MEMORIAL LOAN FUND has been established by the friends and family of the late Mr. Hanson, who was a student in the College of Engineering at the time of his death. Loans not to exceed \$300 are available to senior students in that College, repayable within one year after ceasing fulltime study.

THE NAOMI HATHAWAY LOAN FUND was established in 1960 by Mrs. Hathaway of Tucson, to be used at the discretion of the Dean of Students for girls who need temporary help to continue University work.

THE HEARD LOAN AND GRANT FUND was established by a bequest of \$20,000 from the late Dwight B. Heard. The income from this fund is to be used to provide loans and grants at the discretion of the Director of the Office of Scholarships and Financial Aids.

THE GEORGE F. HERRICK MEMORIAL FUND has been established by friends of the late George F. Herrick, long-time professor at the University. It is available to students in the College of Business and Public Administration upon application to the Dean of that College.

THE INTERNATIONAL STUDENTS' CLUB LOAN FUND has been donated for loans to members of the International Students' Club, subject to approval by the president of the club and the Foreign Student Adviser.

THE DANIEL C. JACKLING MEMORIAL FUND is established for the benefit of intelligent and worthy students majoring in mining engineering or metallurgical engineering at the University.

THE J. PRESTON JONES MEMORIAL FUND was established in 1921 by former President of the University R. B. vonKleinSmid with a gift of \$1,000 in memory of Mr. Jones, '16, a member of the administrative staff. Loans from this fund are available for deserving students upon the terms governing other University funds used for like purposes.

THE DONALD A. KELLIHER MEMORIAL FUND has been given to the University for the benefit of students in the College of Mines in memory of Donald A. Kelliher, '58.

THE HARRY E. KRUMLAUF MEMORIAL LOAN FUND has been established to assist deserving students in the College of Mines by the family and friends of the late Professor Harry E. Krumlauf, a long-time faculty member.

THE LT. WILLIAM PEARSON LEISENRING MEMORIAL LOAN FUND is a memorial established by his parents to provide loans to needy law students as designated by the Dean of that College.

THE JANE LEONARD MEMORIAL LOAN FUND has been donated in memory of the late Jane Leonard for loans to deserving women students.

THE C. ZANER LESHNER MEMORIAL LOAN FUND has been contributed by friends of the late Mr. Leshner, former Registrar of the University, for use of deserving students who meet the general University loan requirements.

EDWARD C. LOCKLEAR MEMORIAL FUND has been established to assist deserving second- and third-year students in the College of Law by the family and friends of the late Mr. Locklear.

THE FRED C. MacALPINE MEMORIAL LOAN FUND has been contributed by friends of the late Mr. MacAlpine, a distinguished pharmacist of Phoenix, Arizona. The fund is for deserving students in the College of Pharmacy and is administered by the pharmacy faculty.

THE CREIGHTON F. MAGOUN MEMORIAL LOAN FUND was established in memory of Dr. Magoun, Professor of Educational Administration, to provide temporary loans to student teachers. Loans must be approved by the Dean of the College of Education.

MARSHALL FOUNDATION REVOLVING MEDICAL LOAN FUND has been established by the Marshall Foundation of Tucson, Arizona, for Arizona residents who have done their premedical work at the University of Arizona. Loans will be available for study at any medical school in the United States. Loans are to be repaid by the student within a period of ten years, and no interest is to be charged during the period of study and internship.

THE LLOYD E. McCANN MEMORIAL LOAN FUND established in memory of Dr. McCann, Professor and Head of the Department of Educational Administration, is available to doctoral candidates selected by the head of the department and two faculty members.

The COLONEL McCLINTOCK EDUCATIONAL FUND was established to aid deserving students in obtaining an education in archeology. The loans from this fund are to be available to deserving students in archaeology. Recommendations are submitted by the Head of the Department of Anthropology.

THE MR. AND MRS. S. C. McFARLAND LOAN FUND was established by Mr. and Mrs. McFarland of Coolidge, Arizona, in 1956. The purpose of the fund is to aid worthy and deserving Arizona students in obtaining a college education. Contributions to the fund are loaned to students selected by Mr. and Mrs. McFarland with loan repayments to be made available for loans to other qualified Arizona students.

THE CARL L. MENG MEMORIAL LOAN FUND was established by Mrs. Meng in memory of her late husband, to provide short-term loans to students in the Colleges of Engineering and Business and Public Administration, who have attended the University one full year.

THE MARTHA MERRILL MEMORIAL REVOLVING FUND was established by family and friends of the late Martha Merrill, to aid deserving students from minority groups who have evidenced a definite ability to complete their college courses. The fund will make loans to these students on an interest-free basis at the discretion of the Director of the Office of Scholarships and Financial Aids.

MORTAR BOARD LOAN FUND was established by the Mortar Board organization as a revolving fund for the women students of the University, to be loaned at the discretion of the Dean of Students without interest, for periods not longer than two months, in small emergency loans.

THE ALVA OTIS NEAL FUND is a memorial to the late Alva Otis Neal, former Registrar of the University, and is available to both men and women students.

NEW START BOOK GRANTS of varying amounts are available to deserving students from donations made by faculty, staff and students at the University of Arizona.

JESSIE SMITH NOYES FOUNDATION LOAN FUND was established in 1961 for deserving students upon the terms governing other University funds used for like purposes.

THE DOWNTOWN OPTI-MRS. CLUB LOAN FUND, established in 1968, provides temporary assistance to deserving women students, with preference given to nursing students.

THE ARTHUR HAMILTON OTIS LOAN FUND was established by Mrs. Otis as a memorial to her late husband, for many years a member of the teaching faculty and for 19 years Dean of Men at the University. Loans from this fund are available to deserving junior or senior men students.

THE PANHELLENIC LOAN FUND was established in 1953 by the Panhellenic Council for the purpose of assisting women students, and is administered by the Dean of Students.

CHARLES J. PETERSEN, III, MEMORIAL LOAN FUND, established by gifts from various donors, is available to deserving students in the College of Mines.

THE PHI DELTA CHI PHARMACY LOAN FUND was established by the fraternity for emergency loans to fulltime students in the College of Pharmacy on approval of the Dean of the College and the president of the fraternity.

THE PHI KAPPA PHI LOAN FUND has been established by the Arizona chapter of the national honor society and is available to student members of the society.

THE PILLETTE LOAN FUND was established in 1952 by the Pillettes, the Women's Auxiliary of the Arizona Pharmaceutical Association, and is available to pharmacy students. Loans from the fund are made by a committee composed of faculty members of the College of Pharmacy.

PIMA COUNTY REPUBLICAN WOMEN BOOK LOAN FUND was established by the Pima County Republican Women to deserving junior or senior students for the purchase of textbooks. The interest-free loan is to be repaid no later than the end of the summer following the academic year in which the loan is made. Maximum amount is \$50 per semester.

THE JOHN M. POLLACK LOAN FUND is open only to citizens of Arizona, without distinction of race or creed. It is awarded on the recommendations of the President and the Office of Scholarships and Financial Aids.

THE WINNIE BELLE COCHRAN PURCHASE MEMORIAL LOAN FUND has been established by friends of the late Mrs. Purchase, '31, educator and writer, and is available to fulltime undergraduate Arizona residents. The maximum loan is \$1,000 in any one year and is repayable in 36 installments after the borrower ceases fulltime study.

THE SAMUEL J. REICH PHARMACY STUDENT LOAN FUND was established in 1968 to assist deserving pharmacy students with short-term financial need.

THE RENAUD LOAN FUND was established in memory of Ernest and Charles Renaud to be available to deserving applicants under the general terms for University loans.

THE DR. HAROLD W. RICE MEMORIAL LOAN FUND, established in memory of Dr. Rice, a pioneer Arizona physician, is available to medical students designated by the Dean of that College.

THE WALTER ROCHE MEMORIAL FUND, in memory of the late Mr. Roche, a leading member of the Phoenix bar, is a revolving loan fund for second- and third-year law students. It is administered by the Dean of the College of Law.

RICHARD C. ROSALDO MEMORIAL LOAN FUND consists of gifts from the Rosaldo family and the many friends and associates of Dr. Renato Rosaldo to perpetuate the memory of Richard C. Rosaldo. The revolving loan is available for deserving students of Mexican-American ancestry, with students from families residing in Tucson receiving preference. Candidates are selected by the Office of Scholarships and Financial Aids. No interest is required for the first year of the loan.

THE CATALINA ROTARY SCHOLARSHIP LOAN FUND has been established to assist worthy and deserving Tucson resident men or women, junior, senior, or graduate students at the University with 2.5 or better cumulative grade averages. A renewable loan of \$200 for each semester is available for educational purposes and is repayable after graduation with a grace period of one year and repayment over a period of 36 months. The interest rate of three percent commences immediately after graduation. Applicants should contact the Catalina Rotary Club Scholarship Committee or the Office of Scholarships and Financial Aids.

SAV-MOR COOPERATIVE DRUG STORES, INC., LOAN FUND is available to students in the College of Pharmacy. Loans from the fund are made by a committee composed of faculty members of that college.

THE JOSEPH M. SCHACHNER MEMORIAL LOAN FUND was established in 1956 as a memorial to the late Mr. Schachner by Mrs. Schachner and their sons, and in appreciation of the dedication in his memory of the library of Hillel House. Mrs. Schachner played an important part in the establishment of Hillel House as a sanctuary and meeting place for students. Loans from this fund are available to deserving students of the rank of sophomore or above, who are members of Hillel.

THE GEORGE FREDERICK SCULLY MEMORIAL LOAN FUND was established by Mr. and Mrs. John D. Scully, Sr., in memory of their son, a student in the College of Business and Public Administration, who was killed in action in the Pacific in 1944.

THE CHARLES W. SECHRIST LOAN FUND provides long-term loans to medical students with approval of the Dean of the College. Preference is given to upper-classmen.

THE CHARLES L. SORTOMME MEMORIAL FUND of \$2,000 was established by Mrs. Sortomme in memory of her husband, a graduate of the College of Liberal Arts, who was lost in the North Atlantic in 1945 while on a volunteer mission as a meteorological observer. Loans will be made to deserving upper-division or graduate students in chemistry upon recommendation by the Department of Chemistry.

THE CHARLES L. STROUSS MEMORIAL FUND was established by family and friends in memory of Mr. Strouss, a long-time leader of the Arizona bar. Loans from this fund are available to deserving law students who have completed at least one year of study in that college.

THE ELLA MARY THOMAS MEMORIAL FUND was established in memory of Miss Thomas, a public school teacher in Texas and in Tucson, Arizona, by her sister, De Rossette Thomas, first director of the School of Home Economics. The fund is for the benefit of students in that field of study.

THE LEVI S. UDALL MEMORIAL FUND was established by friends of the late Justice of the Supreme Court of Arizona. The revolving fund is to be used for second- and third-year students in the College of Law.

THE UNIVERSITY CLUB OF TUCSON LOAN FUND has been established to assist foreign students at the University.

THE CHARLES F. WILLIS MEMORIAL LOAN FUND was established in memory of the late Mr. Willis, noted figure in the Arizona mining industry. The fund provides loans to students in the College of Mines with the approval of the Dean.

THE WOMEN'S SELF-GOVERNMENT FUND is available to women students of the University.

THE ZONTA CLUB LOAN FUND has been donated by the Zonta Club of Tucson for loans to deserving women students who meet the general University loan requirements.

Student Employment

THE UNIVERSITY OF ARIZONA maintains a placement service for the purpose of helping employers find well-prepared and efficient workers. Every effort is made by the Placement Service to assist worthy students in finding parttime employment, and various positions in the city of Tucson as well as on the University campus are filled by students. The wage level depends on the particular job and the experience or skill that the applicant brings to the job. All new students, however, are urged to come to campus prepared to meet in full their expenses for at least one semester.

Every effort is made to assist foreign students who seek parttime employment, but it should be noted that it is somewhat more difficult to accommodate them, due to the lack of familiarity with certain U.S. work situations, and, occasionally, due to government regulations.

All graduates and former students of the University are eligible for enrollment in the University Placement Service, which will help them to get in touch with prospective employers.

Students interested in utilizing the services of the Placement Service should make direct contact with that office.

Scholarship and Other Aid Bequests

THE UNIVERSITY OF ARIZONA is grateful to its alumni and friends whose generosity has made it possible to grant financial assistance to its students, and is anxious to increase the number of aids available to the growing numbers of worthy students, many of whom are in need of financial help.

Gifts to the University may take the form of scholarships, endowments, equipment, or other types of financial aid. Those who seek advice about the needs of the institution are invited to consult with the President.

Any person who wishes to make a bequest or devise to the University may do so by inserting the following provision in his will:

ABSOLUTE BEQUEST OR DEVISE—I hereby give, devise and bequeath to the Arizona Board of Regents and its successors forever (the sum of dollars) or (describe the property or securities) for its general corporate purposes in the maintenance of The University of Arizona, Tucson, Arizona (or name a particular corporate purpose).

TESTAMENTARY TRUST—I hereby give, devise and bequeath to (name person, bank or trust company) as trustee (name sum of money or describe the property or securities) to hold in trust for the benefit of the Arizona Board of Regents and its successors forever and to pay over the net income arising therefrom to the use of said beneficiary for its general corporate purposes in the maintenance of The University of Arizona, Tucson, Arizona (or name a particular corporate purpose) (and as a memorial to), and with power in said trustee to change the nature of the corpus of the trust in his (or its) discretion.

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A number of scholarships at the University of Arizona are available to students in any class or in any field of study. Many scholarship donors, however, prefer to limit eligibility for their scholarships to students in a particular class or field of study, and they sometimes specify additional criteria further limiting the students who are eligible for such aid.

The majority of undergraduate scholarships available at the University of Arizona are restricted to American citizens who are residents of the state of Arizona. Some scholarships are also restricted to students of one sex or to students with a specified cumulative grade average. Individual scholarship descriptions should be consulted to determine these eligibility restrictions.

The following index delineates only scholarships for students in specified colleges, schools, or major fields of study; scholarships available to entering freshmen; and scholarships with special eligibility criteria. Numbers refer to item numbers, not to page numbers. Listings followed by (G) denote graduate-level scholarships.

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