

In preparation for this annual effort, we reviewed some sections of our massive files. Those that seem of particular interest to alumni are summarized for your information.

SOCIAL FILE

The annual Medical Technology Council Banquet is soon upon us.

Date: Tuesday, April 23, 1968

Time: 6:15 p.m.

Place: Main Ballroom, Coffman Memorial Union on the Minneapolis Campus

Price: \$3.50

Speaker: Dr. John Najarian, Professor and Head, Department of Surgery

Topic: Tissue Transplantation

This event will only be a social success if you come. The enclosed card is to assist you in making a reservation and to aid us in keeping our files current so that we can keep sending you these little reports.

SCHOLARSHIP FILE

The file on this worthwhile activity indicates that since its inception in 1938, a total of \$5700 has been contributed. Each year the interest is used to grant scholarships to students in the junior and senior years. The amount available this year for award is \$300. Although any amount of a scholarship is welcomed by the recipient, it would seem that further effort on the part of all of us could increase the funds available. If each one who receives this communique would contribute a dollar, we could significantly increase the capital and, subsequently, the interest accrued. Contributions should be sent to:

The William A. O'Brien Scholarship Fund
Box 198 Mayo
University of Minnesota
Minneapolis, Minnesota 55455

LEGAL FILE

Until relatively recently, regulation of the profession of medical technology by state law had existed in only four states: Alabama, California, Florida, and Hawaii. Spurred by federal legislation, particularly that relating to Medicare, several states have enacted or are seriously contemplating enacting laws to license laboratories and/or laboratory personnel. Minnesota falls in this latter category. Representatives from the interested groups are working together to design a bill which will reflect the concerns and positions of those most vitally affected by licensure. At this writing, we cannot report the substance of the provisions since the initial draft has not been completed. Presumably full consideration will be given to reciprocity between states and to licensing those presently active in the field without examination. We promise to review this file for you again next year.

RETURN THE POST CARD

SUPPORT THE SCHOLARSHIP FUND

ECONOMICS FILE

Newspapers throughout the country report efforts of various groups, notably the teaching profession, to obtain better salaries and employment conditions. In the health professions, nursing has been the largest and most vocal in its efforts. Within the last year, starting salaries for inexperienced graduate technologists have increased approximately 17%. In hard cold cash, locally, the starting salary is about \$570 a month; some institutions grant additional pay to technologists who rotate on late day, evening, and weekend coverage.

PHYSICAL PLANT FILE

Last year we reported that new space was being prepared for the clinical laboratories. The new space is fully occupied by units of chemistry, immunology, diagnostic microbiology, coagulation, and serology. The diagnostic microbiology laboratories are no longer on the ninth floor of the Mayo Building but have joined the rest of the laboratories on the second floor. You really date yourself if you remember when the diagnostic bacteriology laboratories were in a temporary building in the court area or in one room near the medicine station.

CURRICULUM FILE

Last year we reported that changes in the curriculum for medical technology were in progress. The revised program is under consideration by the Board of Schools. With this approval we shall implement the changes in the junior-senior years in the fall of 1968. Rather than send you all a bulletin, and aware of your keen interest in what we are doing, we have attempted to outline the changes.

As we indicated in volume 21 (that's last year in case you want to check your files) the Council on Liberal Education and the Faculty Senate established a "floor requirement" in liberal studies for all programs leading to a baccalaureate degree at the various campuses of the University (we have four, you know--Minneapolis, East and West; St. Paul; Morris; and Duluth). Briefly these "floor requirements" are:

A minimum of 36 credits in sections B,C,D, and E below with no less than 9 credits in any one category.

- Section A English requirement
- Section B Communications, Languages, Symbolic Systems (i.e. math, languages, philosophy, speech)
- Section C Physical and Biological Sciences
- Section D Man and Society (i.e. anthropology, geography, history, humanities, political science, psychology, sociology, social science)
- Section E Artistic Expression (i.e. art, classics, English, literature, humanities, music)

These "floor requirements" became effective for any student who entered the University or an equivalent institution as a freshman in the fall of 1966. Therefore, the curriculum changes in medical technology have been in effect for two years.

RETURN THE POST CARD

SUPPORT THE SCHOLARSHIP FUND

The following attempts to document the changes without the detail of credits and hours of lecture and laboratory.

REQUIRED COURSES

	Pre-fall 1966	Post-fall 1966
Freshmen	3 quarters English 3 quarters general chem.	3 quarters English 3 quarters general chem (includes qual)
	2 quarters general biol. 1 quarter math 1 quarter MT orientation (Electives)	3 quarters general biol 1 quarter math 1 quarter MT orientation (Electives)
Sophomore	1 quarter analytical chem. 2 quarters organic chem 1 quarter anatomy 1 quarter general micro- biology	1 quarter analytical chem. 2 quarters organic chem. 1 quarter anatomy 1 quarter general microbiology
	2 quarters physics 3 quarters case present- ations 1 quarter histology (Electives)	3 quarters physics 3 quarters case presentations (Electives)
Junior and Senior* (by (7 quarters)	(by area rather than by year)	
	<u>Chemistry</u>	
	2 quarters biochem 1 quarter intro. to urin- alysis(non-hosp. labs) 1 quarter intro. to clin. chem.(non-hosp. labs) 10 weeks basic hosp. rot- ation 5 weeks advanced hospital rotation	2 quarters biochem. 1 quarter intro. to urinalysis (non-hosp. labs) 1 quarter intro. to clin. chem. (non-hosp. labs) 1 quarter clinical chem(non-hosp. labs) 5 weeks hospital rotation
	<u>Hematology</u>	
	1 quarter hematology 1 quarter intro. to clin. heme(non-hosp.labs) 6 weeks basic hosp. rot- ation 4 weeks advanced hosp. rotation	1 quarter hematology 1 quarter histology 1 quarter clinical heme (non-hosp labs) 2½ weeks hospital rotation.
	<u>Immunology</u>	
	1 quarter Immunology 1 quarter Bld. group serology 4 weeks basic hosp. rotation 2 weeks advanced hosp. rotation	1 quarter Immunology 1 quarter intro. to clin. immuno- heme (non-hosp. labs) 2½ weeks hosp. rotation

*The junior-senior years will adhere to the University calendar and hours. Due to space limitations, approximately half of the junior students will follow one sequence of courses and the other half will follow a second sequence. As senior students, the sequences will be reversed. Elective courses will be included during both the junior and senior years.

Microbiology

1 quarter medical micro- biol.	1 quarter medical microbiol.
9 weeks basic hosp rot.	1 quarter diag. microbiol.
3 weeks advanced hosp. rotation	5 weeks hosp. rotation

Courses deleted

Parasitology
Physiology

Courses added
Instrumentation

Hosp. experience deleted

Histology
Nights
BMR - EKG

As you will note, the major change is a decrease in the amount of time spent in the hospital laboratories. In addition to the time shown above there will be five further weeks of hospital exposures; the student will have an option as to where this time will be spent. The various units are in the process of devising new laboratory courses in which the student will perform an exercise to illustrate a principle, employ quality control measures, correct built-in errors, and develop manipulative skills. The product of this curriculum will be a more adaptive technologist than at present who possess better developed conceptual skills. We plan to test students from the present curriculum and from the new to assist in evaluating the changes. We shall be happy to explain these changes in greater detail to anyone interested.

DISTINGUISHED GRADUATES FILE

Class of 1943

The year 1968 marks the 25th anniversary of the class of 1943. As your editor has reviewed these names over the years, more and more are familiar and one can even attach faces and personalities. This can only mean that the editor was around campus at the same time and that time has marched on. We hope that many of you will return for this special occasion and proper recognition.

Betty Anderson Mitchell*	Mary Gouze*	Nancy Millard Gullings*
Dorice Anderson Deschene	Gloria Hatfield*	Marian Moorvitch Charney
Elise Andreassen Church	Joan Hayden Heisler*	Marilyn Nelson Gehrig*
Genevieve Arneson, M.D.	Violet Hawkinson Swenson	Florence Novak Maempaa
Helen Ashenbrucker	Catherine Hessburg Twomey	Jean O'Donnell Blamey*
Elizabeth Bangston Powell*	Katherine Hessian Meehan	Gwenyth Owen Richardson
Dorothy Benson Pennie	Dorenn Hicks Apiyrouse	Dorothy Peterson Heald*
Betty Bertie Erickson	Elsa Janda Rose	Mary Pottner Hutchings
Geraldine Blotcky*	Elizabeth Jennings Bradley	Mary Reed Johnson**
Mary Boone Hasenfus	Lois Johnston Matheson	Phyllis Rosander*
Elizabeth Buchan Whitley	Clarice Kockevar McWheter*	Helen Safford*
Carolyn Burwell Carnot	Harriet Lamberg Daly*	Laurine Schneider Speltz*
Marjorie Copenharve Hawkinson	Lorraine Levine Lilygren	Elaine Smythe Cressey*
Carol Carlson*	Jean MacConnell Vaughn*	Arne Starbush*
Margaret Dietz Polts*	Ruth Maid Buckstrand	Sylvia Steel
Marguerite Donovan*	Ruth Marck Greenberg	Kathryn Stokes*
Virginia Dunn Neuenschwande	Vivian Martin*	Margaret Sturley Patchet
Audrey Erickson Christianson	Marjorie McClanahan Hager	Betty Tatting Simonton
Viola Ferris Furumoto*	Blaine McKernis*	Susan Tricker
Gloria Getchell	Sophie Melzer Kaplan*	Jeanette Woodward Horn
Rosemary Gunthorpe Aas*	Dorothy Mickey Sellers	Ardis Wright Phillips

* indicates that we have lost contact with these individuals and shall appreciate any assistance that you can give us on current addresses and names

** indicates deceased

RETURN THE POST CARD

SUPPORT THE SCHOLARSHIP FUND