

UNIVERSITY OF KENTUCKY
LEXINGTON, KENTUCKY 40506

UNIVERSITY SENATE COUNCIL
10 ADMINISTRATION BUILDING

September 30, 1980

TO: Members, University Senate

The University Senate will meet in regular session on Monday, October 13, 1980 at 3:00 p.m. in room CB 106.

AGENDA:

- 1) University Senate Minutes, September 8, 1980.
- 2) Memorial Resolution.
- 3) Chairman's Remarks
- 4) Action Items:
 - a) Proposal to establish a selective admission policy in the Department of Medical Technology, College of Allied Health Professions. (Circulated under date of September 30, 1980.)
 - b) Proposal to remove individual department requirements for admission to the upper division program in the Department of Metallurgical Engineering. (Circulated under date of September 29, 1980.)

/cet

Elbert W. Ockerman
Secretary

Note: If you are unable to attend this meeting, please call Ms. Martha Ferguson in the Registrar's Office (7-2958).

MINUTES OF THE UNIVERSITY SENATE, OCTOBER 13, 1980

The University Senate met in regular session at 3:00 p.m., Monday, October 13, 1980, in Room 106 of the Classroom Building.

George Schwert, Chairman, presiding

Members absent: Tawny Acker, Rusty Ashcraft, Albert S. Bacdayan, Michael A. Baer*, Charles E. Barnhart, John J. Bernardo, Brack A. Bivins*, Jack Blanton, Scott F. Boggess, Bob Bolin, Peter P. Bosomworth, Robert N. Bostrom*, Joseph T. Burch, Harry M. Caudill, S. K. Chan, Donald B. Clapp, D. Kay Clawson, Lewis W. Cochran*, Glenn B. Collins*, J. Donald Coonrod, Emmett R. Costich*, M. Ward Crowe, George Denemark, Philip A. DeSimone*, Louis Diamond*, Marcus L. Dillon, Joseph M. Dougherty, John Drake, Herbert N. Drennon, Phillip A. Duncan, Anthony Eardley, W. W. Ecton, Roger Eichhorn*, Joseph Engelberg*, Charles H. Fay*, Paul G. Forand*, Art Gallaher*, John H. Garvey, Jon P. Gockerman, Zakkula Govindorajuju*, Andrew J. Grimes*, Joseph Hamburg, Jesse G. Harris*, Jack Heath, Roger W. Hemken*, Andrew J. Hiatt, Raymond R. Hornback, Alfred S. L. Hu*, Eugene Huff*, Michael H. Impey*, David T. Kao, Jane Kotchen*, Ralph Lane*, James R. Lang*, Thomas P. Lewis*, Gordon P. Liddle*, Rey M. Longyear*, Tim Mann, James R. Marsden*, William J. Marshall*, Marion E. McKenna*, Martin McMahon*, Susan Meers, Ernest Middleton, John M. Mitchell, Elbert W. Ockerman*, Thomas Olschewsky, Merrill W. Packer*, Leonard V. Packett*, Bobby C. Pass*, Antoinette Powell*, Deborah E. Powell*, David Proffitt*, Diane Raggard, Herbert G. Reid*, Gregory Richardson, Philip W. Roeder, G. Blake Ross, Edith Rowe, Charles Rowell, Robert W. Rudd*, Holly Schumacher*, D. Milton Shuffett*, Timothy Sineath*, Otis Singletary*, John T. Smith*, David A. Spaeth*, Edward F. Stanton*, Marjorie S. Stewart*, Brad Sturgeon, Joseph V. Swintosky*, Lee T. Todd*, Harold H. Traurig*, Mark Vickers, M. Stanley Wall, O'Neal Weeks*, Paul A. Willis, J. Robert Wills, H. David Wilson, Alfred D. Winter, Madeleine Yeh, Robert G. Zumwinkle*

The minutes of the meeting of September 8, 1980, were approved as circulated.

Chairman Schwert recognized Professor Virgil Hays who presented the following Memorial Resolution on the death of Professor W. M. Insko, Jr.

MEMORIAL RESOLUTION

Wyatt Marion Insko, Jr., 1901-1980

W. M. Insko, Jr., emeritus Professor of Animal Sciences (Poultry) died August 24, 1980. He was popularly known as "Jack" to his many friends throughout the University and the Poultry Industry. Jack was born in Carlisle, Kentucky, March 10, 1901. He received a B.S. (Agriculture) degree from the University of Kentucky in 1924, the M.S. degree at West Virginia University in 1927 and did graduate work at the University of Wisconsin in 1928.

In 1924 and 1925 he taught vocational agriculture and served as principal of the high school at Perryville, Kentucky. He was assistant in Animal Husbandry at West Virginia University from 1925-1927 and a teaching fellow at the University of Wisconsin in 1927 and 1928. In 1928 he joined the Animal Industry Department of the University of Kentucky as Assistant in Animal Nutrition, becoming Assistant Poultry Husbandman in 1931, Associate Professor in charge of Poultry Husbandry in 1939 and Professor in charge of Poultry Husbandry in 1941. From 1960 to 1966 he was Professor and Head of the Department of Poultry

*Absence explained

Science. On merger of the Animal, Dairy and Poultry Husbandry Departments into the Department of Animal Sciences in 1966, he became Professor of Animal Sciences in which capacity he served until his retirement July 1, 1971. His service to the University of Kentucky and the Poultry Industry of the state and nation spanned 43 years. He was author or co-author of more than 100 experiment station bulletins and technical papers, as well as numerous popular articles dealing with Poultry Research. His research interests were broad, being concerned with mineral metabolism and nutrient requirements of growing chickens and laying hens, factors affecting the hatchability of chicken and turkey eggs, growth of chickens and turkeys and aging in chickens.

He served on the training schools committees of the National Poultry Improvement Plan and the National Turkey Improvement Plan and was Chairman of the Committee on body weights and measurements of the National Turkey Improvement Plan.

He served as Director of the Poultry Science Association from 1944 to 1947 and from 1950 to 1952, was second Vice-President 1947-1948, first Vice-President 1948-1949, President 1949-1950, and was elected a Fellow of the Poultry Science Association in 1962. He was also a member of the World Poultry Science Association, the American Association for the Advancement of Science, the Kentucky Academy of Science, Alpha Zeta and Sigma Xi.

After retirement from the University, Jack worked with numerous senior citizens groups at Maxwell Street Presbyterian Church and was active in the Meals on Wheels Program. His wise counsel and guidance and his pleasant manner will be missed by all who knew him.

(Prepared by Professor Virgil W. Hays, Chairman, Department of Animal Sciences)

Chairman Schwert directed that the Resolution be made a part of these minutes and that a copy be sent to Mrs. Insko. The Senators were asked to stand for a moment of silence in tribute and respect to Professor Wyatt Marion Insko, Jr.

The Chairman introduced the members of the Senate Council. The members are: Daniel R. Reedy, Spanish and Italian; Donald Soule, Economics; Donald Ivey, School of Music; James Kemp, Animal Sciences; William Wagner, Chemistry; Paul Sears, Chemistry; Glenn Collins, Agronomy; Douglas Rees, Medicine; Joseph Krislov, Ex Officio; Vincent Yeh, Student Government; Tawny Acker, Student Government, Constance Wilson, Ex Officio, Faculty Trustee; Brad Sturgeon, Student Government President.

The Chairman also introduced Dr. David Stockham and Colonel James Alcorn, two Sergeant-at-arms; Elbert W. Ockerman, Secretary of the Senate; Martha Ferguson, Recording Secretary; Celinda Todd, Staff Assistant to the Senate Council; and Stanford Smith, Parliamentarian.

The Chairman said that Professor Malcolm Jewell, who was the Chairman of a committee some years ago whose report resulted in the current structure of the Senate, has written a letter suggesting that it may well be time to reconsider the functions of the Senate and to consider the number and composition of the various committees of the

Senate; to explore the possible use of ad hoc committees to serve the areas that many of the standing committees of the Senate now serve; and also suggested it might be questioned whether or not it is essential that every member of the Senate to serve on a committee. He also raised the question as to the optimum size of the Senate. Chairman Schwert felt these were issues of substantial concern with the academic well-being of the University. He invited the Senators who had an interest in serving on this committee to consider these issues or if they wished to nominate some fellow member, to get in touch with him.

The Chairman recognized Professor Constance Wilson who spoke to the Senate in the role as Faculty member of the Board of Trustees.

Professor Wilson spoke to the Senate as follows:

"Last year we said that we would report periodically to the Senate in our role as Trustees. Bill Wagner and I will alternate doing this. First, I want to tell you about some activities of the Board of Trustees. Both of us attend the regular meetings of the Board as well as all the Executive Committee meetings. Many times faculty concerns come up at the Executive Committee meetings. We also represent you on the Council on Higher Education which has an Advisory Committee made up of the Faculty Trustees of every public University in the State and one person who represents the private colleges. Some Trustee business that involves changes relevant to faculty:

1. Deans' Search Committee - a Board of Trustee member has been put on the Deans' Search Committee for the College of Business and Economics and the College of Arts and Sciences.
2. Governing Regulations - I call your attention to the Board of Trustees minutes item PR-3 which has to do with faculty consultation. Many faculty are interested in this.
3. Community College Trustee - A change in the governing regulations is in process in order to reflect the fact that the Community Colleges will be electing their own trustee.
4. Medical Center - Change in the by-laws of the University hospital.

All Trustee meetings are open to everyone. They are held on the 18th floor of Patterson Tower and I hope you will come to observe the process at least once. Trustee minutes are available in every Department, in the King Library, and in the Senate Council Office. The structure of the Council on Higher Education has also changed. President Singletary mentioned the change in the role of University Presidents. Other sub-groups of the Council are: Executive Committee, the Academic Affairs Committee, the Health Sciences Advisory Committee, Financial Affairs Committee, Faculty Advisory Committee, the Student Advisory Committee, and Private College Advisory Committee. Harry Snyder chairs the meetings of faculty trustees and the appropriate staff (depending on the subject) of the council attend.

Bill Wagner has given you two sheets that contain information we received last week at the Council meeting. We thought the comparison of UK and U of L relating to the appropriation/FTE student would be of

interest to you because every time we have been to those meetings we have heard faculty at U of L say that UK gets more funding and UK gets more of everything from the State. As you can see, these figures clearly show U of L gets a big hunk of the "pie" and, in fact, more than we get for the FTE equivalent. The other sheet gives a comparison for all the regional colleges. These are a first draft and will be discussed further at the next meeting of the Advisory Committee. We will keep you informed.

Other business included a financial exigency statement made at the faculty trustee meeting of the Council which reads: 'The Executive Director (Snyder) was urged to request that each university develop a well defined policy on financial exigency.' Two faculty members were appointed by the Chairman of the Advisory Committee, Dr. William Buckman of Western Kentucky University to meet with Dr. Robert Sexton to determine the appropriate means by which our committee can provide information to the committee appointed by the Governor to chart the future of higher education in Kentucky. A person from Eastern and one from Murray were designated by the chairman to serve. The teacher education certification was also discussed. Apparently, many faculty who teach in the basic sciences are very concerned about a new regulation for teacher certification that adds hours in the methods courses in education in order to qualify for certification. There was strong feeling that there should be more content courses in a particular discipline rather than adding methods courses. If you have any ideas on that, we will be glad to forward them to the Council on Higher Education. The Council really has no direct responsibilities in this area, but a committee to look at the implications for other disciplines will be appointed. Other information - the review of doctoral and masters programs has been completed. The review of undergraduate programs has now begun. If any of you have concerns about undergraduate programs that have been in the Council pipeline for two years, the review process is about to begin. Another item on the Council Agenda is a review of all the mission statements of all the universities. I don't know if you remember the fight our President pulled off successfully in recognizing the University of Kentucky as the State University. The University of Louisville was quite unhappy about this. The review will look at any overlap in programs among universities and colleges. Mr. Snyder said, 'There are certain universities that by their actions or by their programs are preventing other universities from carrying out their mission statements.' "

Professor Wilson answered some questions raised by Senate members. A Senator asked what the first sheet "Appropriation/FTE" meant? Professor Wilson responded that one sheet had all the regional colleges in the breakdown. It did not have UK or U of L on it. They did not have a breakdown of the figures from UK or U of L. Professor Wagner said this came about primarily because of the newspaper publicity over the Kentucky State University. The Governor had the Council to look into the situation. Professor Wilson said that financially UK is lower than the regional universities. The question was asked if the figures had been published and Professor Wilson said they had not and this was a first draft. A question was asked about the comparison with the benchmark institutions and Professor Wilson said the Council was going to get those figures. The comment of Mr. Snyder was, "UK looks pretty good."

The Chairman recognized Professor James Kemp for a motion from the Senate Council. Professor Kemp, on behalf of the University Senate Council, recommended approval of the proposed change in the University Senate Rules, Selective Admissions Policy: Department of Medical Technology, College of Allied Health Professions. This proposal was circulated to members of the University Senate under date of September 30, 1980.

The floor was opened for questions and discussion. A Senator wanted to know why twelve hours of General Chemistry was required, how the score of 70 percent was arrived at on the interview, and how objective it was. Professor Vittetoe responded that the chemistry requirements were for six hours of general chemistry, four hours of organic chemistry and the lab. As for the interview scores, there are three different people who interview each student. There are seven or eight categories on the interview form. As far as the categories are concerned, they are not scored individually but each person makes a designated interpretation. They are not absolutely objective. The question was asked if Professor Vittetoe saw any legal problems arising from the students who were rejected. She responded that there might always be the outside possibility that someone would ask why they didn't get accepted but if that were the only thing the college based admission on, they would be on shaky ground. She added that the college felt safe in that particular realm.

Professor Stein-Martin drew the Senate's attention to the Rationale Statement on page four concerning bias on the part of the interviewers. Professor Pival wanted to know if the three interviews would be conducted by three different people. Professor Vittetoe said what they tried to do was have three students interviewed by the same three professors. There are eight people on a committee who are interviewers. Interviews are scheduled for thirty minutes at a time and each student is interviewed individually.

Professor Just wanted to know why the GPA requirement in the sciences was lower than the overall GPA. Professor Vittetoe responded that the college had an equal concern and would like to see the GPA higher. However, most students found sciences more difficult than other general studies requirements. Therefore, they were given some leeway.

Dean Langston wanted to know if provision had been made for students who had taken courses earlier but had not been employed; therefore, they would have no recommendations. Professor Vittetoe said that recommendations were really character references and not necessarily employment recommendations. A Student Senator said that he questioned the validity of admitting a student who had a year of experience with a GPA of between 2.0 and 2.29. In the rationale "motivation is another factor" it seemed to the student that someone motivated by a year of experience could be under heading one with "significant improvement." Professor Vittetoe said that if a person had been working and out of school for awhile, there was some problem with grade inflation. The college felt that by the mere fact they were highly motivated, the students had changed their minds and wanted very badly to do well and improve their grades. She said, "there are people who want to change their lives, and they should have the opportunity to do so."

Professor Christensen pointed out that the Department of Medical Technology had put extensive effort into going back and looking at students who had succeeded in their program. They had checked the students under the criteria the Department was setting up.

There was no further discussion. The proposal passed and reads as follows:

Background:

The Department of Medical Technology has had selective admissions since 1972. Recent Federal, State and University regulations in

fair practices for student admissions regarding race, color, creed, sex, age or national origin dictate that the existing process be clarified and refined to prevent discrimination. This concern for fair practice is reiterated by the accreditation agency for schools of medical technology, the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). The NAACLS guidelines state that "admission policies should be based on established criteria that are necessary to assure admission of students who are prepared for the educational program." In another statement, specific requirements are spelled out for the quantitative and qualitative criteria needed to prevent discrimination, while assuring the preparation of safe practitioners having the requisite intellectual, psychomotor and professional skills.

Therefore, the faculty of the Department of Medical Technology propose the following definition of the process and criteria necessary for admission into the professional program.

The Department of Medical Technology Admission Committee will consider applicants who have:

1. Filed application with the University of Kentucky and the College of Allied Health Professions or who are enrolled therein.
2. Completed 45 of the 60 semester hours required for admission, including:

English Composition or equivalent	3-6 hours
Chemistry with laboratory	12 hours
Microbiology with laboratory	5 hours
Mathematics (required sequence)	4-6 hours
3. Submitted professional application materials, including:
 - Initial application form(s)
 - Official transcript(s) of completed course work
 - List of courses planned and/or in progress
 - Three recommendations from former employers or instructors
 - ACT scores
4. Interviewed with three departmental and/or clinical faculty.
5. Shown evidence of being capable of carrying out the duties of a professional medical technologist.

Criteria for Admission:

The following specific criteria are proposed:

1. Composite GPA of 2.5 or above.*
2. Science/Mathematics GPA of 2.3 or above.

*All GPA calculations are based on a 4.0 = A

Rationale: The Department of Medical Technology is collecting data on students and graduates related to their success in this program and in the profession of medical technology. Data gathered to date indicate that an overall GPA of 2.5 and a Science/Mathematics SPA of 2.3 are minimal to succeed in professional program courses and to pass national certification and/or licensure examinations.

3. Three recommendations which indicate suitable ratings on the applicant's professional characteristic, e.g.: commitment, responsibility, personal relations and ability to communicate.
4. Three interviews which ascertain information on the applicant's knowledge of the profession and of the program's requirements; and, the applicant's motivation to complete the program. An average score of 70% or better is required for admission.

Rationale: Based on available data and professional judgment, students who have low ratings on recommendations and/or who have an interview score of less than 70% are generally unable to adjust to the professional work milieu. Examples of poor adjustment are: a) failure to establish and maintain good working relations with employees, students and colleagues; b) high attrition rate due to such factors as low commitment to the profession, lack of interest, etc.

Alternative Judgments relative to the above criteria:

Due to the wide variety of applications received and to the admitted subjectivity of the latter two criteria listed above, the following alternative judgments may be made relative to the above criteria:

- 1) If overall GPA is between 2.30 and 2.49, the applicant will not be rejected based exclusively on GPA if the ACT composite score is at or above the 50th percentile and if the transcript shows evidence of significant improvement over the last one or two semesters.
- 2) If the Science/Mathematics (S/M) GPA is between 2.0 and 2.29, the applicant will not be rejected based on S/M GPA exclusively if there is documented evidence of at least one year experience in a clinical laboratory.

Rationale: Since completion of the program requires both cognitive and psychomotor skills, applicants who have clinical laboratory experience will have mastered the majority of basic psychomotor skills. Therefore, those skilled applicants may spend more time on didactic aspects of course work. Motivation is another factor which enhances the success of those entering with clinical experience. They have a sense of direction and already understand many of the applications for didactic material being learned.

- 3) If the recommendations are unsatisfactory or if interview scores are less than 70%, the applicant will not be rejected based on these criteria exclusively but may be considered qualified according to committee vote based on professional judgment.

Rationale: In cases where there appears to be some bias on the part of the interviewers or recommendors, the qualities rated low will be considered and/or more information will be sought to verify stated deficiencies or undesirable qualities. In recognition of the uniqueness of each applicant, the component of subjectivity is somewhat diluted by the large size (at least eight persons) and varied background of the Medical Technology Admission Committee.

Degree Requirements: Students enrolled in the Medical Technology Program must satisfy the University of Kentucky graduation requirements and obtain a 2.0 GPA in Medical Technology.

Students are expected to be familiar with Medical Technology degree requirements. Faculty from the Department of Medical Technology will serve as advisors to students in pre-professional and professional curricula.

It should be noted that the Allied Health Clerkship and Clinical Practicum are graduation requirements and will necessitate off-campus experience outside Lexington.

Note: Implementation Date - Spring Semester 1981

The Chairman recognized Professor James Kemp for a motion from the Senate Council on the second action item on the agenda. Professor Kemp, on behalf of the University Senate Council, recommended approval of the proposal to remove individual department requirements for admission to the upper division program in the Department of Metallurgical Engineering. This proposal was circulated to members of the University Senate under date of September 29, 1980.

The Chair pointed out that the proposal tended to ease the requirements for admission rather than stiffening them. There was no discussion. The proposal passed unanimously and reads as follows:

Background:

On May 8, 1978, the University Senate approved rules for Admission to the College of Engineering. These rules include the following criteria for admission to the upper division (Section II. A):

1. Completion of a minimum of sixty (60) semester hours acceptable toward the degree program with a minimum cumulative grade point average of 2.0.
2. Completion of the following degree program requirements with a minimum grade point average of 2.0 in:

Freshman English
Freshman Chemistry course sequence
Physics course sequence
Calculus course sequence.

In addition, admission to the upper division in Metallurgical Engineering required a minimum grade point average of 2.0 in all required courses listed in the first two years of the program, General Studies excepted.

This additional requirement meant that students had to have a minimum GPA of 2.0 in courses in Economics, Engineering Graphics, Computer Science, Thermodynamics, Organic Chemistry and Materials Science.

The Department of Metallurgical Engineering now wishes to drop this individual departmental requirement for admission to the upper division.

The proposal to drop all special departmental requirements for admission to upper division status and to adopt the uniform College requirements as the only qualifications for upper division status has been approved by the College Faculty, the Senate Committee on Admissions and Academic Standards and the Senate Council and is being recommended for Senate approval.

Note: Implementation Date - Spring Semester 1981

The meeting adjourned at 3:45 p.m.

Martha M. Ferguson
Recording Secretary

UNIVERSITY OF KENTUCKY
LEXINGTON, KENTUCKY 40506

UNIVERSITY SENATE COUNCIL
10 ADMINISTRATION BUILDING

September 29, 1980

TO: Members, University Senate

FROM: University Senate Council

RE: AGENDA ITEM: University Senate Meeting, Monday,
October 13, 1980.

Background:

On May 8, 1978, the University Senate approved rules for Admission to the College of Engineering. These rules include the following criteria for admission to the upper division (Section II. A):

1. Completion of a minimum of sixty (60) semester hours acceptable toward the degree program with a minimum cumulative grade point average of 2.0.
2. Completion of the following degree program requirements with a minimum grade point average of 2.0 in:

Freshman English
Freshman Chemistry course sequence
Physics course sequence
Calculus course sequence.

In addition, admission to the upper division in Metallurgical Engineering required a minimum grade point average of 2.0 in all required courses listed in the first two years of the program, General Studies excepted.

This additional requirement meant that students had to have a minimum GPA of 2.0 in courses in Economics, Engineering Graphics, Computer Science, Thermodynamics, Organic Chemistry and Materials Science.

The Department of Metallurgical Engineering now wishes to drop this individual departmental requirement for admission to the upper division.

Page 2

Senate Agenda Item: October 13, 1980 (Engineering Proposal: Metallurgical)
September 29, 1980

The proposal to drop all special departmental requirements for admission to upper division status and to adopt the uniform College requirements as the only qualifications for upper division status has been approved by the College Faculty, the Senate Committee on Admissions and Academic Standards and the Senate Council and is being recommended for Senate approval.

Note: Whenever possible, amendments or motions relative to agenda items on the floor of the Senate for action should be presented to the presiding officer in writing by the person(s) proposing said amendments or motions prior to the opening of the Senate meeting.

UNIVERSITY OF KENTUCKY
LEXINGTON, KENTUCKY 40506

UNIVERSITY SENATE COUNCIL
10 ADMINISTRATION BUILDING

September 30, 1980

TO: Members, University Senate

FROM: University Senate Council

RE: AGENDA ITEM: University Senate Meeting, October 13, 1980. Proposed Selective Admissions Policy: Department of Medical Technology, College of Allied Health Professions.

Background:

The Department of Medical Technology has had selective admissions since 1972. Recent Federal, State and University regulations in fair practices for student admissions regarding race, color, creed, sex, age or national origin dictate that the existing process be clarified and refined to prevent discrimination. This concern for fair practice is reiterated by the accreditation agency for schools of medical technology, the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). The NAACLS guidelines state that "admission policies should be based on established criteria that are necessary to assure admission of students who are prepared for the educational program." In another statement, specific requirements are spelled out for the quantitative and qualitative criteria needed to prevent discrimination, while assuring the preparation of safe practitioners having the requisite intellectual, psychomotor and professional skills.

Therefore, the faculty of the Department of Medical Technology propose the following definition of the process and criteria necessary for admission into the professional program.

The Department of Medical Technology Admission Committee will consider applicants who have:

1. Filed application with the University of Kentucky and the College of Allied Health Professions or who are enrolled therein.
2. Completed 45 of the 60 semester hours required for admission, including:

English Composition or equivalent	3-6 hours
General Chemistry with laboratory	12 hours
Microbiology with laboratory	5 hours
Mathematics (required sequence)	4-6 hours

3. Submitted professional application materials, including:
Initial application form(s)
Official transcript(s) of completed course work
List of courses planned and/or in progress
Three recommendations from former employers or instructors
ACT scores
4. Interviewed with three departmental and/or clinical faculty.
5. Shown evidence of being capable of carrying out the duties of a professional medical technologist.

Criteria for Admission:

The following specific criteria are proposed:

1. Composite GPA of 2.5 or above.*
2. Science/Mathematics GPA of 2.3 or above.

Rationale: The Department of Medical Technology is collecting data on students and graduates related to their success in this program and in the profession of medical technology. Data gathered to date indicate that an overall GPA of 2.5 and a Science/Mathematics SPA of 2.3 are minimal to succeed in professional program courses and to pass national certification or/or licensure examinations.

3. Three recommendations which indicate suitable ratings on the applicant's professional characteristic, e.g.: commitment, responsibility, personal relations and ability to communicate.
4. Three interviews which ascertain information on the applicant's knowledge of the profession and of the program's requirements; and, the applicant's motivation to complete the program. An average score of 70% or better is required for admission.

Rationale: Based on available data and professional judgment, students who have low ratings on recommendations and/or who have an interview score of less than 70% are generally unable to adjust to the professional work milieu. Examples of poor adjustment are: a) failure to establish and maintain good working relations with employees, students and colleagues; b) high attrition rate due to such factors as low commitment to the profession, lack of interest, etc.

*All GPA calculations are based on a 4.0=A

Alternative Judgments relative to the above criteria:

Due to the wide variety of applications received and to the admitted subjectivity of the latter two criteria listed above, the following alternative judgments may be made relative to the above criteria:

- 1) If overall GPA is between 2.30 and 2.49, the applicant will not be rejected based exclusively on GPA if the ACT composite score is at or above the 50th percentile and if the transcript shows evidence of significant improvement over the last one or two semesters.

Examples illustrating "significant improvement"

- a) A student earns a grade of "D" in the first of a two semester sequence of courses in a similar subject area and earns an "A" or "B" in the second course.
- b) A student with an overall GPA of 2.0 for college work completed several years ago returns to college and now earns a GPA of 3.0 on two prerequisite science or mathematics courses.

In both of these cases the Admissions Committee would view the improvement as evidence that the applicant has potential and motivation to succeed in the program.

- 2) If the Science/Mathematics (S/M) GPA is between 2.0 and 2.29, the applicant will not be rejected based on S/M GPA exclusively if there is documented evidence of at least one year experience in a clinical laboratory.

Rationale: Since completion of the program requires both cognitive and psychomotor skills, applicants who have clinical laboratory experience will have mastered the majority of basic psychomotor skills. Therefore, those skilled applicants may spend more time on didactic aspects of course work. Motivation is another factor which enhances the success of those entering with clinical experience. They have a sense of direction and already understand many of the applications for didactic material being learned.

- 3) If the recommendations are unsatisfactory or if interview scores are less than 70%, the applicant will not be rejected based on these criteria exclusively but may be considered qualified according to committee vote based on professional judgment.

Rationale: In cases where there appears to be some bias on the part of the interviewers or recommendors, the qualities rated low will be considered and/or more information will be sought to verify stated deficiencies or undesirable qualities. In recognition of the uniqueness of each applicant, the component of subjectivity is somewhat diluted by the large size (at least eight persons) and varied background of the Medical Technology Admission Committee.

When there are more qualified applicants than available space allows, non-residents of Kentucky will be considered only after all qualified Kentucky residents are accepted.

If there remain more qualified applicants than available space allows, acceptance will be based on rank order by the Science/Mathematics GPA. All other qualified applicants will be ranked as alternates according to their rank-ordered Science/Mathematics GPA. In cases where originally selected applicants decline their positions, alternates will be notified according to their rank-order.

As a check on the validity of the admissions process, a second judgment is made by the College of Allied Health Professions Admissions Committee acting in an official capacity at the request of the Dean of the College. This stringent review process gives applicants the assurance that fair assessments have been made of their ability to succeed in the program.

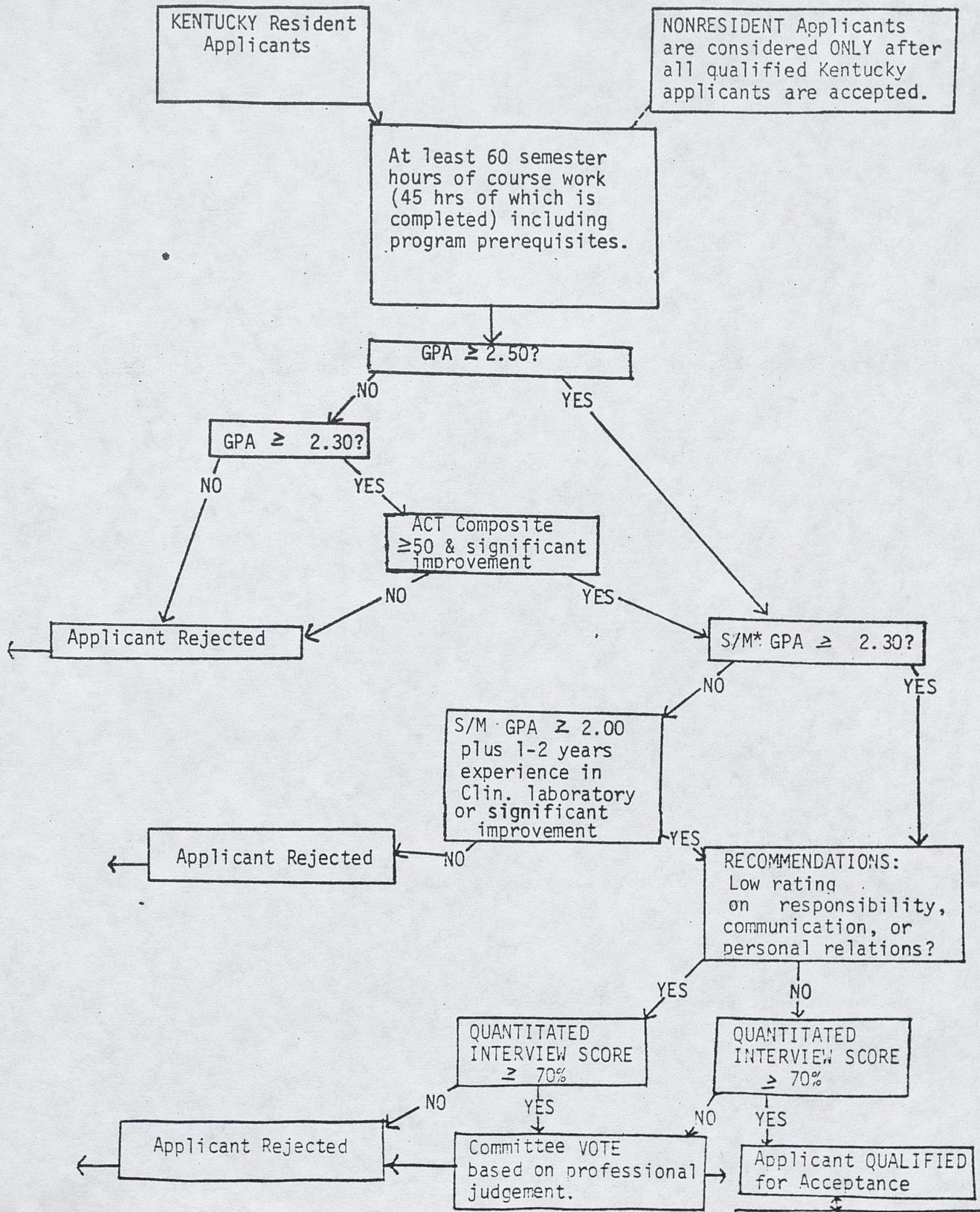
Degree Requirements: Students enrolled in the Medical Technology Program must satisfy the University of Kentucky graduation requirements and obtain a 2.0GPA in Medical Technology.

Students are expected to be familiar with Medical Technology degree requirements. Faculty from the Department of Medical Technology will serve as advisors to students in pre-professional and professional curricula.

It should be noted that the Allied Health Clerkship and Clinical Practicum are graduation requirements and will necessitate off-campus experience outside Lexington.

Note: See attached Admissions Flow Chart.

ADMISSION CRITERIA FLOW CHART
 DEPARTMENT OF MEDICAL TECHNOLOGY
 COLLEGE OF ALLIED HEALTH PROFESSIONS



*S/M=Science/Mathematics

If more qualified applicants than positions, acceptance based on rank order by S/M GPA