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Faculty Senate Chronicle April 24, 1987

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the university of akron
Chronicle

a report to the faculty of
the university of akron



1986-87, No. 7

(68 pages)

April 24, 1987

**Search Committee: Associate Provost and Director
of Research Services and Sponsored Programs**

Dr. Jesse Marquette, Political Science (CHAIRMAN)
Dr. C. S. Chen, Electrical Engineering
Dr. Helen Cleminshaw, Home Economics
Dr. Robert Corbett, Geology
Dr. Janne Dunham, Nursing
Dr. J. Clayton Fant, Classics
Dr. Howard Greene, Chemical Engineering
Dr. Frank Kelley, Polymer Science
Dr. Isadore Newman, Educational Foundations
Dr. Joseph Walton, Graduate School
Dr. G. Edwin Wilson, Chemistry

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Any comments concerning the contents of The University of Akron Chronicle may be directed to the Office of the Senior Vice President and Provost.

MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

The regular meeting of the University Council was called to order by the Chair, Senior Vice President and Provost Frank Marini, at 3 p.m. on Thursday, April 2, 1987, in Leigh Hall 307.

Forty-seven of the seventy-eight members of Council were present. Those absent with notice were Dr. Hilton Bonniwell, Mr. Donald Bowles, Dr. Caesar Carrino, Dr. Alice Christie, Dr. Helen Cleminshaw, Mr. Tim Elsass, Mr. Ed Garbash, Ms. Monica Harrison, Dr. Faith Helmick, Dr. Loren Hoch, Mrs. Doreen Iafelice, Miss Miriam Joliat, Mr. David Kessler, Mr. Dennis Kleidon, Mr. Albert Leyerle, Dr. Beverly Mugrage, Dr. William Muse, Mrs. Helen Thackaberry, and Dr. John Works. Absent were Mr. John Ash, Dr. Robert Corbett, Ms. Leslie Crislip, Mr. Donald Harvey, Dr. Jeanne Hoffer, Dr. Laurence Ma, Ms. Rebecca Marsh, Mrs. Elaine Nichols, Dr. David O'Brien, Dr. Malcolm Railey, Mr. Steven Robison, and Mr. Donald Sampsel.

Calling for consideration of the minutes of the meeting of the March 5 meeting of University Council, the Chair recognized Professor Art Pollock, Secretary of Council. Pollock announced the following corrections:

Page 2: Paul Merrix should be removed from the list of those absent at the March 5 meeting.

Page 4: In the fifth full paragraph, it has been requested that the cost of the Mystery Caller Program be included in the minutes. That cost was \$300.

Page 21: The last statistic on the soccer team's achievements should be changed to indicate that the team ranked sixth (rather than seventh) in the nation in 1986.

No additional corrections were made, and it was moved, seconded and carried that the minutes be approved as corrected.

Continuing with Remarks of the Presiding Officer, Provost Marini announced that the document "Policy and Procedures on Sexual Harassment" which Council adopted at the March meeting was approved by the President and will be incorporated in the Faculty Manual and in other University documents as necessary. President Muse also approved the changes to the Faculty Manual on which Council had acted. These changes will also be reflected in its next printing.

Moving on to Special Announcements, the Chairman recognized Acting Associate Provost Robert Weyrick, who moved approval of degree candidates for 1987 Spring Commencement, pending the fulfillment of all degree requirements. The motion was seconded and carried.

Proceeding with Reports of the Standing Committees, Professor Art Pollock announced that the Procedural Committee met on March 17. In addition to setting the agenda for the Council meeting, the Procedural Committee considered the document "Procedures Respecting Registered Student Groups" and directed the Secretary of University Council to forward the document to the Chairman of the Student Affairs Committee, instructing that committee to study the document and report its recommendations back to Council.

In addition, the Procedural Committee considered the implementation of two new University Council Bylaw provisions. Regarding the appointment of a parliamentarian to Council, the Provost was advised that it may be useful to ask the faculty to suggest names of persons for the post. Regarding the provision for a part-time faculty representative on the Faculty Well-Being Committee, the Procedural Committee determined that Assistant Provost Faith Helmick and Mrs. Linda Weiner, part-time faculty representative to University Council, should work together to draft election procedures and conduct the election.

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The Procedural Committee also approved the list of faculty eligible to participate in faculty elections for Council representation. From this list, the committee determined the number of representatives to which each college and the library are entitled. The Secretary of Council was instructed to forward this information to the respective college deans and library director. Lastly, at the Provost's request, Procedural Committee members offered advice on procedures to be followed in creating a new academic unit. The Provost was advised that such proposals should be referred to APCC for study and that APCC's recommendations should be submitted to Council for approval.

Speaking for the Academic Policies, Curriculum, and Calendar Committee, Acting Associate Provost Robert Weyrick recommended approval for the following curricular changes, noting that Graduate Council had approved the proposals where necessary: AS-87-05 (change in the degree requirements for a Ph.D. in Sociology), AS-87-14 (change in degree requirements in the B.A. program in Sociology/Anthropology), AS-87-15 (change in degree requirements in the master's program in Biology), AS-87-19 (change in degree requirements for a baccalaureate degree in Arts and Sciences), AS-87-21 (change in degree requirements for thesis work in the M.S. program in Geology); BA-87-04 (change in program title from the "Master of Taxation in Accounting" to "Master of Taxation"), BA-87-05 (provides for a co-major in international business), BA-87-06 (provides a sales track in the undergraduate marketing curriculum), BA-87-08 (change in degree requirements for the B.S. in Accounting); CT-87-01 (establishment of a B.S. in automated manufacturing technology), CT-87-11 (change in degree requirements for the associate degree in surveying and construction technology) CT-87-14 (change in degree requirements for the associate degree in surgical assisting technology); ED-87-02 (revision of certification program in Elementary Education), ED-87-03 (revision of certification program in School Psychology), ED-87-06 (revision of certification program in Special Education), ED-87-07 (change in requirements for eligibility for cooperative education in the College of Education); FA-87-17, FA-87-18, and FA-87-23 (addition of courses in the Department of Home Economics and Family Ecology), FA-87-34 (change in degree requirements for the B.A. in Dance), FA-87-36 (addition of a course in the Department of Social Work); and UC-87-01 (revision of the certificate program in Life Span Development to become the certificate program in Gerontology).

Weyrick noted that there were two unresolved objections to the CT-87-01 proposal. These objections questioned whether the Community and Technical College should award this bachelor of science degree. In considering the proposal, the committee felt that there has been a need identified for this particular program, especially considering the fact that it is identified as one the University's priority programs for the future. Further, the committee felt that the Community and Technical College is capable of offering this particular program, noting that the college currently offers two baccalaureate ABET (Accreditation Board for Engineering and Technology) accredited engineering technology programs.

Weyrick then moved approval of the curricular proposals. The motion was seconded and carried. Professor Jim Inman inquired about the status of proposal BA-87-03 (Master of Science in Management program). Weyrick responded that he did not have the information with him but that he would get in touch with Inman after the meeting.

Weyrick stated that the second item from APCC, its report on the General Studies Program, would be presented as an item of new business.

Speaking for the Athletics Committee, Dr. Walter Arms announced that the committee was scheduled to meet on March 16 with the President's consultant, Mr. Frank Broyles. The meeting with Broyles did not take place and was rescheduled for April 3. The President did attend the March 16 meeting and shared his rationale for the realignment of the Athletic Department. There was an open, frank discussion between committee members and the President regarding the current status of the athletic program. Among the issues

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or topics discussed were conference affiliation, women's athletics, student involvement/participation, and NCAA representation. It was noted that Dr. Kenneth Barker is the faculty representative to NCAA, appointed by the President. Due to the pending retirement of Barker, the President asked the committee to make a recommendation on who the replacement should be. Consideration of this matter will continue at the next meeting.

Dr. David Timmerman reported that the Campus Facilities Planning Committee met on April 1. Most of the meeting was spent discussing required classroom space versus that which is available. This included a detailed evaluation of design capacities of classrooms, lecture halls, and seminar rooms compared with actual current usage. The study indicated that most classrooms are currently set up to hold more students than the design capacity from the Ohio Board of Regents criteria. It was noted that the state of Ohio's criteria call for 15 square feet per student in general purpose classrooms. A significant number of classrooms are currently set up for approximately 11.5 to 12 square feet per student. The Ohio Fire Marshal would prefer 20 square feet per student. An increase in classroom space of approximately 12 percent would be required to meet the Regent's criteria, and approximately 49 percent to meet the Fire Marshal's criteria.

Timmerman continued by reporting that the committee recognized that finding adequate classroom space is very difficult; however, it feels that the crowded condition in many rooms is detrimental to satisfactory education. The committee strongly recommends that every effort be made by the faculty and administration in all matters which impact space utilization to maintain, at the very least, the Board of Regents minimum-space-per-student guidelines.

Speaking for the Faculty Rights and Responsibilities Committee, Dr. Dale Jackson reported that the committee continues to meet weekly. One item which has arisen from some grievance cases resulted in a proposal for an amendment to the Faculty Manual. The language for the proposed amendment was distributed, and Jackson provided the rationale behind the proposed amendment. He explained that the proposal would, in exceptional circumstances, provide for an additional probationary year to review non-tenured faculty before making a recommendation regarding tenure. The change was proposed because non-tenured faculty had either not be reviewed annually or had not been informed of deficiencies until the end of the fourth year of service, resulting in insufficient time for correction or documentation of performance.

The Faculty Rights and Responsibilities Committee therefore proposes that a sixth year be permitted. This would allow for a fair review, while abiding by the national AAUP seven-year tenure recommendation guideline. The proposed language follows:

IN CIRCUMSTANCES WHERE ANNUAL REVIEWS HAVE NOT BEEN CONDUCTED, OR THE FACULTY MEMBER HAS NOT BEEN INFORMED IN A TIMELY MANNER OF INADEQUATE PERFORMANCE, OR THERE ARE OTHER CLEARLY EXTENUATING CIRCUMSTANCES, THE PROBATIONARY PERIOD MAY BE EXTENDED BY ONE YEAR PROVIDED THAT THIS IS AGREED TO BY THE CANDIDATE, THE DEPARTMENT/DIVISION CHAIR, THE COLLEGE DEAN, AND THE PROVOST.

THIS PROVISION SHALL ALSO APPLY TO PERSONS ELECTING EARLY TENURE REVIEW. IT WILL EXPIRE ON JUNE 30, 1990.

Jackson then moved adoption of the proposed language.

Provost Marini suggested it would be more appropriate to defer items requiring action until new business is discussed.

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Dr. June Burton, reporting for the Faculty Well-Being Committee, announced that the Mystery Caller Program seems to be of abiding interest and noted that the dollar cost continues to dwarf its results. Last month the program was featured briefly in the column "Strange Happenings in Ohio," in the March 1987 issue of Ohio AAUP Academe, the state conference newsletter. Burton was informed by Mr. Howard Baldwin, Associate Vice President for Administrative Services, that the Mystery Caller Program has been concluded.

Continuing, Burton announced that the Retirement Buy-out Subcommittee has been active. A meeting has been scheduled for April 9, at which time the subcommittee plans to draft the qualitative statement about the advantages and disadvantages of the University of Toledo plan, the three-year versus the five-year buy-outs, and what the University now has (i.e., no ERIP plan). The qualitative statement will be an analysis of the quantitative report that Assistant Provost Faith Helmick will prepare. In concluding, Burton announced that the FWB committee expects to produce a completed report at the May Council meeting.

Dr. Joseph Walton reported that the Research (Faculty Projects) Committee met on March 19 and 20 to consider research proposals for the Spring 1987 competition. Thirty-nine faculty proposals were reviewed and 15 awards were made, totaling \$30,500. The names of grant recipients appear in the Appendix to this Chronicle. Walton concluded by announcing that the Research Committee will have its final meeting on April 20 to discuss procedural matters.

There were no reports for the Academic Planning and Priorities Committee, the Library and Learning Resources Committee, the Reference Committee, and the Student Affairs Committee.

Dr. Loren Hoch was attending a meeting of the Faculty Advisory Committee to the Chancellor of the Ohio Board of Regents; therefore there was no report.

Turning to old business, Dr. William McGucken announced that a colleague had called his attention to the fact that Council was out of order when they voted in favor of suspending the rule at its March 5 meeting in order to act on proposed amendments to the Bylaws of University Council. Therefore, McGucken explained, since the proposed amendments on refilling Council vacancies had been presented in March, it was now appropriate to act on the proposal, thereby following the Bylaw requirement of tabling bylaw amendments for one month. McGucken then moved adoption of the proposed language, thus reaffirming previous action taken by Council. Marini noted that he had not interpreted the amendment as one of substance, but that he was willing to abide by whatever action Council chose to take. McGucken's motion was seconded and carried.

Moving on with new business, "Procedures Respecting Registered Student Groups," Provost Marini explained that the Procedural Committee discussed the item at their last meeting and determined that the appropriate committee to review the procedures is the Student Affairs Committee. A memo was sent to Associate Provost Dubick, chairman of that committee, charging them to review the proposed procedures and bring any recommendations to Council. Copies of the document were then distributed to members of Council. Marini concluded by suggesting that comments regarding the document should be referred to the Student Affairs Committee. Dubick acknowledged that his committee would study the document and report back to Council. He indicated that they are very busy with other matters, so their study may be delayed. Professor Pollock then moved that the item be tabled until the Student Affairs Committee is prepared to report the recommendations out to Council. The motion was seconded and carried.

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Continuing with additional new business Dr. McGucken moved that University Council recommend that President Muse reinstate the practice of sharing with the full-time faculty an account of the actions taken by the Board of Trustees. The motion was seconded. Dr. John Gwinn acknowledged that the practice had stopped, with the intent that the UA NEWS would report such information. However, it seems that only information on personnel actions is being reported. A vote was then taken and the motion carried.

Returning to the amendment proposed by the Faculty Rights and Responsibilities Committee, Dr. Dale Jackson moved adoption of the language presented earlier, to be added to Section B, Item 3 of the Faculty Manual. His motion was seconded. Dr. Paul Merrix suggested that it might be more appropriate to correct the problem which permits such a situation to exist and asked for explanation on why departments or division heads have been able to avoid formally addressing inadequacies of tenure-track faculty members. Marini explained that such situations arise by way of allegation and may be supported or disputed by documentation or lack thereof. Such a problem will be addressed, Marini continued, which was the purpose of including a date on which the new provision would expire. It has been brought to the attention of the deans.

At this point in the meeting Provost Marini asked the President Pro Tempore, Jim Inman, to assume the chair.

Dean Claibourne Griffin spoke in favor of the proposed policy, independent of the specifics, pointing out that cases which would warrant its application would probably be extreme and rare. Griffin then offered a friendly amendment to add the phrase "or department/division tenure committee" so that the amendment would read as follows:

IN CIRCUMSTANCES WHERE ANNUAL REVIEWS HAVE NOT BEEN CONDUCTED, OR THE FACULTY MEMBER HAS NOT BEEN INFORMED IN A TIMELY MANNER OF INADEQUATE PERFORMANCE, OR THERE ARE OTHER CLEARLY EXTENUATING CIRCUMSTANCES, THE PROBATIONARY PERIOD MAY BE EXTENDED BY ONE YEAR PROVIDED THAT THIS IS AGREED TO BY THE CANDIDATE, THE DEPARTMENT/DIVISION TENURE COMMITTEE, THE DEPARTMENT/DIVISION CHAIR, THE COLLEGE DEAN, AND THE PROVOST.

THIS PROVISION SHALL ALSO APPLY TO PERSONS ELECTING EARLY TENURE REVIEW. IT WILL EXPIRE ON JUNE 30, 1990.

A question was raised as to whether this provision would offer the option of a third decision regarding tenure--rather than recommending for or against tenure, the parties involved could recommend an extension to the probationary period--or if the decision to extend the probationary period would have to be made before a recommendation for or against tenure was made. Jackson replied that the decision to extend the probationary period could come before or after the tenure review, depending on circumstances.

Dean Louis Hill pointed out that such a provision would be useful in cases where visiting faculty have been hired for a temporary post, but then that same person is hired permanently. Under their visiting employment, performance reviews may not be as detailed or thorough as that required for tenure-track faculty. However, this period would count toward tenure. Faculty who go on leave without pay may also fall into such a category. Having this provision in effect, continued Hill, would allow some time for such details to be addressed by the appropriate bodies.

Dean James Dunlap offered a friendly amendment to stipulate that the faculty member under review should petition for the extension before a decision is made to recommend for or against tenure. Jackson did not accept the friendly amendment, so Dunlap withdrew it.

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Speaking from the floor, Marini indicated that this proposed provision was an attempt to protect colleagues who have, for some reason, not received adequate notice of deficiencies. He pointed again to the sunset clause, noting that this provision has a limited life. He also noted that the provision calls for the agreement of all parties involved, thus indicating that it would be used in only the most extreme cases. Marini then spoke in favor of allowing the provision to be utilized at any time that such extenuating circumstances became obvious.

Professor David Jamison spoke in support of the provision but voiced concern over requiring all parties to agree to the extension. He suggested it would be better to have the tenure committee have the alternative to recommend the extension, along with the alternative to recommend for or against tenure. Jackson pointed out that the danger with that option is that it makes it too easy to postpone decisions when it isn't necessary.

Professor Elton Glaser requested clarification regarding those electing early tenure: would this provision provide extension through the sixth year, or would it provide extension for one year only? Jackson indicated that it would be for one year.

Dr. David Buchthal pointed to a similar provision several years in the Athletics Department allowing a fifth year for academic eligibility of student athletes. Although the intent was to use the provision sparingly, it instead has found frequent use. He concluded by suggesting that some points still need considered, and recommended that the Rights and Responsibilities Committee study the document for another month.

Jackson indicated that the committee had considered it for several months, and that there are cases which need attention immediately.

Acting Dean Kelvie Comer asked if it was the intention to implement the provision this year and requested clarification on the use of the sunset provision. Jackson indicated that it was intended to be effective as soon as possible after it is approved (90 days after the President receives the legislation, providing it is approved by the Board of Trustees). He explained that the purpose of including the sunset provision is so that tenure committees will be encouraged to review their procedures and that it is hoped that the need for this provision will not long be needed. Comer pointed out that there are some cases that would always be exceptions, such as visiting appointments that become permanent. Because of this, it may be useful to have this kind of provision permanently. Jackson explained that the Rights and Responsibilities Committee would be making further recommendation on revising the Faculty Manual, which would encompass many of the points being brought up.

Merrix offered a friendly amendment to the wording, suggesting that "circumstances" be replaced with "cases" and "annual reviews have not been conducted, or the faculty member has not been informed in a timely manner of inadequate performance, or" be removed from the language, as well as deleting the word "other." The mover and seconder accepted the friendly amendment.

Dr. Harry Cheung asked if there are any mechanisms currently in use to deal with such a situation. Jackson indicated that he was not aware of any courses available other than to approve or deny tenure.

Provost Marini then supported the motion, indicating that the use of such a policy at other institutions where he has been has proven successful, and reiterated that it is intended for use only under extenuating circumstances.

Jamison asked for clarification on the possible course of action in a case where one party would not agree to the extension of the probationary period--would it be possible to appeal the decision? Marini explained that the appeals process would still be an

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available course of action, and that the Bylaws of the Board of Trustees indicate that the procedures and criteria on tenure set forth in the Bylaws do not restrict the Board's right to make a tenure decision independently.

Dr. William McGucken recommended that the committee reconsider the proposal, explaining that the college appeals committee should be included in granting approval for an extension.

Hearing no additional discussion, Inman asked that the motion be restated as amended. The Secretary of Council read, as follows:

IN CASES WHERE THERE ARE CLEARLY EXTENUATING CIRCUMSTANCES, THE PROBATIONARY PERIOD MAY BE EXTENDED BY ONE YEAR PROVIDED THAT THIS IS AGREED TO BY THE CANDIDATE, THE DEPARTMENT/DIVISION TENURE COMMITTEE, THE DEPARTMENT/DIVISION CHAIR, THE COLLEGE DEAN, AND THE PROVOST.

THIS PROVISION SHALL ALSO APPLY TO PERSONS ELECTING EARLY TENURE REVIEW. IT WILL EXPIRE ON JUNE 30, 1990.

McGucken then presented a motion to send the proposed legislation back to the Rights and Responsibilities Committee for further consideration and clarification. His motion was seconded. On vote, the motion was defeated.

A vote was taken to adopt the language as amended, and the motion carried.

Continuing with additional new business, the Chair called on Acting Associate Provost Weyrick. Weyrick moved that University Council accept the APCC's report regarding the General Studies Program, including endorsement of the General Studies Task Force Report, with revisions, and that Council recommend that the Provost proceed to establish the administrative structure for the General Studies Advisory Council as set forth in the original report of the General Studies Task Force. His motion was seconded.

Weyrick continued by providing background on the report and a summary of its recommendations. He explained that two years ago then Acting Provost John Watt appointed the Task Force, chaired by Dr. Arno Lepke, to study the General Studies Program. In February 1986 the task force submitted its final report to the Senior Vice President and Provost, who in turn referred the report to APCC for its comments and recommendations. The Curriculum Subcommittee of APCC devoted numerous meetings to the document and then reported to the full committee of APCC, recommending minor changes to the report. Weyrick noted that there are two parts to the recommendations contained in the report. The first addresses the administrative structure for General Studies, and the second part is relevant to the actual curriculum. In terms of the administrative structure, APCC has endorsed the two major recommendations of the Task Force. The first recommendation is that a General Studies Advisory Council be established, composed of representatives from each degree-granting college, to oversee the General Studies Program, provide an ongoing evaluation of the quality and content of the program, and review and recommend changes in the program. The second recommendation is that General Studies courses be assigned to the appropriate academic departments. The goals of the program would not be changed.

The task force recommended that the General Studies Program be a structured core curriculum with eight different curricular segments and there be no substitutes for General Studies courses. APCC felt that, although a structured core requirement should be maintained, some flexibility should be provided through limited course options. The options to be made available should be limited to courses which are clearly identified as appropriate for a general studies curriculum.

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In closing, Weyrick emphasized that the report is not a formal curricular proposal. Any changes in the General Studies Program will be made by virtue of subsequent curricular proposals which would follow the formal procedures of curricular proposal approval. Acceptance of the report would provide for a conceptual framework for proceeding with the revision of the General Studies Program. The one specific recommendation in the report is the establishment of the Advisory Council.

A motion for amendment was offered by Dr. Roger Creel to include one representative from each of the three divisions in the College of Arts and Sciences since the disciplines are so diverse. The motion was seconded and carried. It was noted that the School of Law should be excluded.

Professor Elton Glaser asked if an affirmative vote on accepting the report would indicate endorsement of all of the recommendations contained in it and in the Task Force report. Weyrick explained that Council would really be endorsing the concept of framework rather than every detail set forth. It would be the responsibility of the Advisory Council to address each of the detailed recommendations.

At this point, Marini restated the intent of the motion: that University Council accept the report and that University Council recommend to the Provost to proceed to appoint the Advisory Council and establish the administrative apparatus to consider further the recommendations of the Task Force as modified by APCC.

Dr. Allen Noble suggested a friendly amendment to the motion: that University Council receive the report rather than accept. The amendment was accepted.

Glaser stressed his concern over losing the opportunity to have input on the specific recommendations in the report. Marini explained that the recommendations would be handled separately in the form of proposed curricular changes, thus allowing input from faculty members. Glaser also asked what would happen to the College of Arts and Sciences proposal for a core curriculum, which has already been submitted. Weyrick explained that consideration on this proposal had been deferred by the Curriculum Subcommittee while it was considering the Task Force report. It was his opinion that, should Council approve APCC's recommendations, it would seem appropriate to return the curricular proposal to Buchtel College for reconsideration. On question, Weyrick also explained that APCC's report only addresses points which they felt should be altered from the Task Force's recommendations. It should be assumed that those points not addressed in the APCC document have full endorsement by the committee.

It was pointed out that APCC did not address the recommendation in the Task Force report which says that there shall be no alternatives to the core 1100 courses in natural sciences. All other recommendations seem to broaden the options available. This one, however, does not. Weyrick indicated that it was APCC's intent to provide options and that the existing departmental options in natural sciences should be maintained, at the very least. It was suggested that a sentence be added to address that specific recommendation.

It was pointed out by Professor Blin Scatterday that amending the details of the report would give credence to the specifics, rather than simply receiving the generalities. Marini suggested that the natural sciences issue could be handled when the curricular action was formally addressed and that Council's minutes could reflect APCC's intent.

With respect to the composition of the General Studies Advisory Council, McGucken offered a motion to change the language to indicate that the members would be elected rather than appointed, that the length of term be determined by Council members drawing

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lots, and that the chair of the Council be elected for a three-year term by its members (rather than being appointed by the Senior Vice President and Provost). His motion was seconded.

Professor Jamison suggested it might be necessary to split the question in order the amend one portion of it. The Chair agreed that one piece of action would be to receive the report, and the other would be to request the Provost to establish the administrative structure of the Advisory Council.

As a point of information, Glaser asked if the primary function of the Advisory Council would be to start the implementation of the recommendations contained in the report. Marini explained that it was the intention of APCC that the Council begin deliberating the report and APCC's endorsement and they would then develop specific recommendations for modifying the General Studies requirements, which would be processed through the curricular system. The Advisory Council would have the right to reject or alter specific recommendations, and they would forward, in the form of curricular proposals, proposed revisions to the General Studies Program.

Returning to McGucken's motion, it was argued that it would be more appropriate for the Advisory Council to be responsible to the Provost rather than University Council, since proposals would go through Council members in the regular curricular proposal system. Dr. David Buchthal pointed out that the Task Force Report calls for an Advisory Council that reports to the Provost.

The chair of the original Task Force Committee was asked if there was a specific purpose in having the Advisory Council report to the Provost rather than University Council. Lepke indicated that there was no specific reasoning on that point.

Hearing no additional discussion on the motion to amend offered by McGucken, Marini called for a vote, and the motion was defeated.

Returning to the original motion, the establishment of the Advisory Council, as amended, DeYoung offered a friendly amendment to remove the requirement that the members of the Advisory Council be tenured. The friendly amendment was accepted.

The two motions were then restated before a vote was taken. The first question follows:

University Council shall receive APCC's report on the review of the General Studies Program.

On vote, the motion carried.

The motion on the second question, as amended, follows:

The Provost shall proceed to establish the administrative structure proposed by the General Studies Task Force and endorsed by APCC.

On vote, that motion carried. (The administrative structure as amended by University Council appears in the Appendix of this Chronicle.)

Hearing no call for additional new business, Provost Marini called for a motion to adjourn. It was moved, seconded and carried to adjourn at 4:42.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

RESEARCH (FACULTY PROJECTS) COMMITTEE

<u>RG#</u>	<u>NAME AND DEPARTMENT</u>	<u>TITLE OF PROJECT</u>	<u>AMOUNT</u>
977	Drs. Barbara Brown and Carole Garrison, Nursing and Criminal Justice	"Diagnostic Tool for Early Identification."	\$ 1,900.00
978	Dr. Steven S.C. Chuang, Chemical Engineering	"Catalytic Conversion of Natural Gas to Ethanol."	2,400.00
979	Drs. Helen K. Cleminshaw, and Janice L. Heckroth, Home Economics and Family Ecology, and Dr. John Zarski, Education	"Relationship between Multiple Roles, Coping Styles/Resources and Psychological Well-Being of Women."	2,500.00
980	Dr. Robert G. Corbett, Geology	"Hydrocarbon Loss During Brine Spreading."	2,160.00
981	Professor Christina DePaul, Art	"Anodizing Aluminum and Resist Technology."	2,272.00
982	Dr. James Egan, English	"The Evolution of Novelistic Techniques in Seventeenth-Century English Prose Writing."	1,500.00
983	Dr. William A. Francis, English	"Mary Evelyn Moore Davis: A Critical Evaluation."	685.00
984	Drs. D. Hall, C. Lawrence, and J. Blosser, Fine and Applied Arts	"Comparison of Stuttering Severity Utilizing Computer Aided Fluency Training."	3,750.00
985	Dr. Peter N. Henriksen, Physics	"Scanning Tunneling Microscopy."	2,160.00
986	Dr. Lawrence T. Martin, English	"Medieval English Mystery Plays and Wall-Paintings in Village Churches."	1,325.00
987	Dr. K.M. Mudry, Biomedical Engineering	"Influence of Hormones on Detecting Auditory Signals."	2,500.00
988	Drs. Steven Myers and Lung-ho Lin, Economics	"Constructing a New Composite Leadig Index with Predetermined Lead Time."	2,500.00
989	Dr. Narender P. Reddy, Biomedical Engineering	"Experimental Analysis of Stresses in Cushion Supported Tissues."	1,700.00
991	Dr. Richard P. Steiner, Mathematical Sciences	"Discriminant Function Models for Determining the Sex of Bird Skeletal Specimens."	648.00
992	Dr. Ernst D. VonMeerwall, Physics	"Time-Dependence of the Apparent Diffusion Co-efficients in Polymer Melts."	2,500.00
			<hr/> \$30,500.00

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GENERAL STUDIES ADMINISTRATIVE STRUCTURE TASK FORCE PROPOSAL
(as amended by University Council)

The General Studies Program shall be administered by a General Studies Advisory and Review Council which shall report directly to the Senior Vice President and Provost. The following provisions shall apply to the establishment and the responsibilities of this body:

Appointment

The members of this Council shall be appointed by the Senior Vice President and Provost, upon the recommendations of the academic deans.

Membership

This Council shall be composed of 10 representatives, one from each of the degree-granting colleges (excluding the Law School), except that the Buchtel College of Arts and Sciences shall have three representatives, one from each of its divisions. No person administering General Studies courses shall be a member of this Council.

Term

The term of appointment shall be for three years. To provide continuity, one-third of the first appointments, excluding the chair, shall be for a one-year term, one-third for a two-year term, and one-third for a three-year term. Selection of initial terms shall be random.

Chair

The chair, who shall be a representative of his or her college, shall be appointed for a three-year term by the Senior Vice President and Provost.

Duties

This Council shall be responsible for recommending standards of quality and consistency in all General Studies instruction and for recommending overall policy on administrative matters. It shall be charged with the continuing review of all aspects of the General Studies Program. A copy of the Council's annual report shall be sent to the Senior Vice President and Provost and to University Council.

Control and Supervision of Core Courses

The control and supervision of all core courses shall be assigned to appropriate departments to be identified by the General Studies Review and Advisory Council. Home departments shall report to the Council on all matters in which clarification, guidance, or assistance are needed and submit whatever recommendations they may deem appropriate in response to manifest needs or concerns.

Budget

General Studies budget allocations shall be made to those departments charged with administering core courses, with the clear understanding that those funds are intended to support the General Studies commitment, and ought not to be used for other departmental purposes. The General Studies Advisory and Review Council shall annually review and evaluate all expenditures as well as requests for funds.

Publicity

The Council shall draw up a clear and attractive rationale for the core and its segments. This summary should persuasively describe the need for the interacting skills and understandings offered by the program and illustrate the concrete ways in which it is bound to strengthen any specialized program of studies. Such analyses of objectives and benefits shall accompany all mailings to candidates for admission and appear in all brochures on The University of Akron.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

ACADEMIC POLICIES, CURRICULUM AND CALENDAR ENDORSEMENT OF
GENERAL STUDIES TASK FORCE PROPOSAL

The Committee endorses the concept of a General Studies Advisory Council responsible to the Senior Vice President and Provost to oversee the General Studies program of the University. In its oversight capacity, the Advisory Council would function in lieu of a "general studies faculty" and provide an ongoing evaluation of the quality and content of the program. Any changes in the General Studies Program should be subject to review and recommendations by the Advisory Council. The responsibilities, duties, and organization of the Advisory Council need to be well defined and clearly stated.

The Advisory Council's initial responsibility would be to generate a curricular proposal to modify the General Studies Program consistent with the recommendations of the APCC Committee. This proposal would be circulated in accord with the University's established procedures for curricular changes. The Council's further responsibilities would include 1) proposing future changes in the General Studies curriculum and 2) reviewing and making recommendations regarding proposals from academic departments and colleges pertaining to specific courses in the General Studies Program.

The Committee supports the recommendation that the responsibility and authority for General Studies courses be assigned to appropriate academic departments as recommended by the Advisory Council. The General Studies administrative structure relating these departments, their respective colleges, the Provost's office, and the Advisory Council needs to be clearly established and understood.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

BUCHTEL COLLEGE OF ARTS AND SCIENCES

AS-87-01
Classics

Title, Description	3210:121/2	Elementary Greek <u>TO</u> Beginning Greek I and II. Sequential. Standard Attic Greek of Classical times.
Title, Description	3220:121/2	Elementary Latin <u>TO</u> Beginning Latin I and II. Sequential. Reading, writing and translation; oral and written drill; analysis of grammatical structure and English vocabulary building.
Title	3200:401,2 501,2	Egyptology <u>TO</u> Egyptology I and II.

AS-87-02
Classics

Add	3200:490/590	<u>Workshop in Classics</u> . 1-3 credits. Prerequisites: none. (May be repeated with change in topic). Group studies of special topics in Classics. Cannot be used to fulfill undergraduate major requirements in Classics; for elective credit only.
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AS-87-03
Chemistry

Add	3150:701	Chemical Literature, 2 credits. Prerequisite: Permission. Online searching of chemical databases. Major emphasis is placed on Chemical abstracts, but other databases are included. Lecture and online searching.
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AS-87-04
Sociology

Add	3850:345	Family and Health. 3 credits Prerequisites: 3850:100 or permission. Survey of interrelationships between family structure and functioning and the health care system. Includes historical perspectives as well as current conditions.
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AS-87-05
Sociology

Change	Change Degree Requirements (for a student admitted with the master's degree or equivalent) From: Take 3850:747 Urban Sociology <u>TO</u> Take two of the following courses, such course not to count toward meeting specialization requirements:	
	3850:747 Urban Sociology	
	3850:631 Social Psychology	
	3850:645 Social Organization	
	3850:687 Social Change	

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

BUCHTEL COLLEGE OF ARTS AND SCIENCES (Continued)

AS-87-06
Political Science

Title,
Description 3700:370

The American Bureaucracy, 4 credits TO
3700:370 Public Administration: Concepts and
Practices, 4 credits. Examines current administrative
theories and their application in public bureaucracies.
Emphasis is placed on practices to improve the quality
of public sector administration.

Number 3700:402
 3700:402/502

Politics and the Media, 3 credits TO
Politics and the Media, 3 credits

AS-87-07
Political Science

Add 3700:698

Political Science Practicum, 2 credits. Prerequisite:
Permission. Professional seminar required of new
graduate students. May not be applied toward degree
requirements. Covers disciplinary subfields, teaching,
research practices, career tracks and program
selections.

AS-87-09
Political Science

Description,
Credits 3700:461/561
 3700:461/561

The Supreme Court and Constitutional Law, 4 credits TO
The Supreme Court and Constitutional Law, 3 credits,
Prerequisite: 100 or permission. Interpretation of the
Constitution by the Supreme Court with emphasis on
federal judicial, legislative and executive power;
separation of powers; and federalism.

AS-87-10
Political Science

Add 3700:462/562

The Supreme Court and Civil Liberties, 3 credits.
Prerequisite: 100 or permission. Interpretation of
the Constitution by Supreme Court with emphasis on
freedom of speech and press, freedom of religion,
criminal rights, and right to privacy.

AS-87-11
English

Add 3300:484/584

Fantasy, 3 credits. Prerequisite: None. A study of
forms of literature, primarily fiction, based on and
controlled by an overt violation of what is generally
considered as possibility.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

BUCHTEL COLLEGE OF ARTS AND SCIENCES (Continued)

AS-87-12
Psychology

Title	3750:710 3750:710	Theories of Counseling Psychology, 4 credits <u>TO</u> Theories of Counseling and Psychotherapy, 4 credits
Credits, Description	3750:671 3750:671	Prepracticum in Counseling Psychology, 2 credits <u>TO</u> Prepracticum in Counseling Psychology, 4 credits. Prerequisites: 630, graduate standing in Psychology and permission of instructor. Introduction to and training in skills used in process of counseling and psychotherapy. This course is a preparation for actual client contact in subsequent practica.
Title, Description	3750:673 3750:673	Counseling Assessment Practicum, 4 credits <u>TO</u> Counseling Practicum II, 4 credits. Prerequisites: 630, 671, 672, graduate standing in psychology and instructor permission. Supervised experience with clients in the Psychology Department Counseling Clinic. Training covers counseling, assessment and case management skills.

AS-87-13
Mathematics Science

Credits	3460:125 3460:125	Descriptive Computer Science, 1 credit <u>TO</u> Descriptive Computer Science, 2 credits
	3460:126 3460:126	Introduction to BASIC Programming, 1 credit <u>TO</u> Introduction to BASIC Programming, 2 credits
Add	3460:289	Selected Topics in Computer Science, 1-3 credits Prerequisite: Permission. Selected topics of interest in Computer Science.
Description	3460:307	Applied System Programming. Design and implementation of assemblers, linkers, loaders, and macro processors. Introduction to compilers.
Prerequisite	3460:457/557	Computer Graphics <u>TO</u> Prerequisites: 3640:210, and 3450:216 or 3450:223
Delete	3460:425/525	Introduction to Software Systems

AS-87-14
Sociology

Add	3870:405/505	History and Theory in Anthropology, 3 credits. Prerequisite: 3870:150 or permission. Survey of theories and problems in social and cultural anthropology. Historical development, methods of inquiry, and contemporary theoretical perspectives.
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APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

BUCHTEL COLLEGE OF ARTS AND SCIENCES (Continued)

AS-87-14 (Continued)

Sociology

Description	3850:301	Methods of Social Research I, 3 credits <u>TO</u> Lecture/laboratory course (minimum of two laboratory hours per week). Research design and data-gathering techniques. Required of all majors except Sociology/Anthropology.
Prerequisite	3850:302	Methods of Social Research II, 3 credits <u>TO</u>
Description		Prerequisite: 3450:111, 112, 113 and 3850:100 and 301 (Sociology/Anthropology majors are excused from the 301 prerequisite), or permission. Quantitative techniques and application to Sociological data. Combination lecture and laboratory course requiring at least two laboratory hours per week. Required of majors. Lecture/laboratory.

Change Requirements for a B.A. Degree with a Major in Sociology/Anthropology

Minimum of 35 credits in the department to include:

3850:100	Introduction to Sociology	4	
3850:302	Methods of Social Research II	3	
3850:403	History of Sociological Thought	<u>3</u>	10
3870:150	Cultural Anthropology	4	
3870:151	Evolution of Man and Culture	3	
3870:356	Archaeology of the Americas	3	
3870:461	Language and Culture	3	
3870:405	History and Theory in Anthropology	<u>3</u>	16

A minimum of 9 additional credits to be selected from the following courses:

3870:270	Cultures of the World	3
3870:355	Indians of South America	3
3870:357	Magic, Myth and Religion	3
3870:358	Indians of North America	3
3870:397	Anthropological Research	3
3870:455	Culture and Personality	3
3870:457	Culture and Medicine	3
3870:463	Social Anthropology	3
3870:472	Special Topics: Anthropology	3

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

BUCHTEL COLLEGE OF ARTS AND SCIENCES (Continued)

AS-87-15
Biology

Change Degree Requirements for the M.S. in Biology

Thesis Option:

Research and Thesis from a minimum of 6 credits TO minimum of 12 credits.

Change participation in colloquium from 2 credits TO a maximum of 4 credits.

Non-thesis Option:

Change the number of credits from 38 TO 40.

Change participation in colloquium from 2 credits TO a maximum of 4 credits.

Add to the first paragraph of program description: This program is designed for secondary school teachers.

AS-87-16
Biology

Title	3100:104 3100:104	Ecology and Biology Resources Laboratory, 1 credit <u>TO</u> Introduction to Ecology Laboratory, 1 credit
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AS-87-18
Mathematical Sciences

Add	3470:261	Introductory Statistics I, 2 credits. Prerequisite: Minimum of Level 2 on Mathematics Placement Test. (This corresponds to 3450:111-112, the current prerequisite for 3470:251.) Descriptive statistics such as mean, mode, median; frequency tables and histograms; probability; random variables; discrete and continuous probability distributions; sampling distributions.
Add	3470:262	Introductory Statistics II, 2 credits. Prerequisite: Introductory Statistics I (3470:261) or equivalent. Statistical inference; point estimation; interval estimation; hypothesis testing; parametric (tests for the mean and variance); and nonparametric (binomial test, chi-square tests, rank tests) methods.
Add	3470:475/575	Theoretical Foundations of Statistical Quality, 3 credits. Prerequisite: 3470: 461/561 or equivalent. Course provides a solid foundation in the theory and applications of statistical techniques widely used in industry.

Note: Course 3470:252 to be discontinued after 1987-88.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

BUCHTEL COLLEGE OF ARTS AND SCIENCES

AS-87-19

College Requirements

Change Degree Requirements for the Baccalaureate Degree

A minimum of 47 credits consisting of either: TO
A minimum of 47 credits (exclusive of workshops)
consisting of either:

AS-87-21

Geology

Change Description of Master of Science Program in Geology
second paragraph (additional two sentences underlined) to read as follows:
(1986-87 General Bulletin, p. 137)

Proficiency examination at the beginning of program to determine weaknesses in undergraduate preparation. The student who demonstrates a lack of basic knowledge will be required to take appropriate undergraduate courses. The student may not begin formal thesis work until he/she has successfully passed the proficiency examination and has corrected deficiencies from same. (Formal thesis work includes thesis proposal and/or thesis research credits). Field camp can be taken for graduate credit, however, it will not count toward the 30 credits for the M.S. in the geology or geophysics options.

AS-87-22

Mathematical Science

Add	3450:307	Fundamentals of Advanced Mathematics, 3 credits. Prerequisite: 3450:222 Logic, solving problems, and doing proofs in mathematics. Sets, extended set operations, and indexed family sets, induction. Binary relations. Functions, Cardinality. Introductory concepts of Algebra and Analysis.
Add	3450:430/530	Numerical Solutions for Partial Differential Equations, 3 credits. Prerequisite: 3450:428/528 or equivalent. For advanced undergraduate and graduate students. The study of Finite Difference and Finite Element methods for Partial Differential Equations - consistency, stability, convergence, and computer implementation.
Description	3450:695	Practicum in Math and Stat, add "May be repeated"

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF BUSINESS ADMINISTRATION

BA-87-4
Accounting

Change Title of the Program "Master of Taxation in Accounting" TO:
Master of Taxation

BA-87-5
Marketing

- Add 6800:421 International Business Practices, 3 credits.
Prerequisites: Junior or Senior Standing.
An examination and comparison of contemporary business practices around the world. Develops sensitivity to alternative business practices and includes a strong component of cross-cultural communications.
- Add 6800:460 International Business Research, 3 credits.
Prerequisites: Principles of Marketing (6600:3400) International Business (6800:305), Quantitative Business Analysis I (6500:321) Business Research concepts applied to international environments: Design of International Marketing Research; Problems in collecting information; Multi-country Information Analysis; and Development of International Information Systems.
- Add Interdisciplinary Program Leading to a Degree from the College of Business Administration in a Functional Discipline with a Co-major in International Business
- Change Degrees description (Page 80 of General Bulletin) TO
- The College of Business Administration, organized on a departmental basis, offers programs of study in accounting, finance, management and marketing. A program of study leading to a co-major in International Business is also offered. Five baccalaureate degrees offered: the Bachelor of Science in Accounting, Bachelor of Science in Business Administration (not currently awarded), Bachelor of Science in Industrial Management, Bachelor of Science in Business Administration/Finance, the Bachelor of Science in Business Administration/Marketing, and the Bachelor of Science in Business Administration/Advertising.
- Change 6800: International Business (Page 83 of General Bulletin) TO
- 6800: International Business
- Opportunities in International Business are very good, especially after entering an organization through a functional discipline and positioning oneself for promotion from within. The global competitiveness of American Enterprises is greatly hindered by the lack of executives capable of mastering International business complexities.
- The desirability of an International Business major has been pronounced both from business and students alike. However current market conditions suggest that a double or co-major in International Business should be completed concurrently with a traditional major in a functional area (accounting, finance, management, marketing).

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

BA-87-05 (Continued)
Marketing

Thus, in addition to the International Business co-major requirements, the student electing to pursue the International Business program must also have: a) 39 credit hours of general studies (by satisfying Social Science requirements via options), b) 28* credit hours of pre-business studies, c) 29 credit hours of CBA core Studies, and d) 18-28 hours of one functional discipline or major. A CBA student must complete a minimum of 128 credit hours. The International Business co-major will exceed the minimum 128 credits by as little as one credit, and by as many as 22 credits (assumes satisfaction of the language requirement via completion of 101, 102, 201, 202 or 202 and bypass credits.

*9 credits of General Studies requirements are double counted; therefore 19 net additional credit hour requirement.

The International Business co-major will have two basic components: (1) coursework directly related to International Business topics and (2) coursework related to an area specialization and language requirement.

With respect to the first component, the student pursuing a co-major in International Business must take:

	<u>Credits</u>
3250:461 Principles of International Economics	3
6800:405 Multinational Corporations	3
6800:421 International Business Practices	3
6800:460 International Business Research	3

6 credit hours from the following electives:

6400:323 International Business Law	3
6400:481 International Business Finance	3
6500:457 International Management	3
6600:385 International Marketing	3

With respect to the second component, the student must take three credit hours from an area specialization and fourteen credit hours as a language requirement. The language requirement must be consistent with the area specialization (example: if area specialization is Latin America, the language requirement should be Spanish or Portuguese). If the student is already fluent in the foreign language, appropriate for an area specialization, this ability will be shown by demonstrating equivalent competence through a test approved by the Department of Modern Languages.

There are three area specializations: Asia, Europe, and Latin America.

For area specialization in Asia, the required course is 3350:360 Asia. In the event that an appropriate Asian language is not offered through the Department of Modern Languages of The University of Akron, students with no demonstrated appropriate Asian language proficiency must satisfy the Asian language requirement via some other alternative. Such alternative must be approved by the Department of Modern Languages prior to acceptance of Asia as the student's area of specialization.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF BUSINESS ADMINISTRATION (Continued)

BA-87-5 (Continued)
Marketing

For area specialization in Europe, the required course is 3350:356 Europe. For students with no demonstrated language proficiency in French or German, students must complete as a minimum either Beginning and Intermediate French (3520:101,2 and 201,2) or Beginning and Intermediate German (3530:101,2 and 201,2).

For area specialization in Latin America, the required course is 3350:353 Latin AMERICA. America. For students with no demonstrated appropriate Latin American language skills, students must complete as a minimum Beginning and Intermediate Spanish (3580:101,2 and 201,2).

A 2.0 or better grade point average is required in all coursework designated as satisfying the language requirement, including any transfer coursework.

Summary

Thus, for a co-major in International Business with no language skills, the coursework involved carries the following credit hours:

From the required 3250:461 course	3
From the required 6800 courses	9
From the electives 6400,6500,6600	6
Area specialization (3350)	3
Subtotal	21
Credits of language skills	<u>14*</u>
Total	35

*Students who satisfy the language requirement by successfully completing the 202 (or higher numbered) course of an appropriate language may reduce the actual number of credits taken by eleven. Those credits would be accounted for through by-pass credits received from successfully completing 202 (or higher number course). Students who satisfy the foreign language requirement by a test approved by the Department of Modern Languages may reduce the total number of credits needed by 14. In some instances, a course selected to fulfill credits for the co-major may be reduced by a corresponding number of credits. If the student satisfies all course requirements for the functional major and the International Business co-major in less than 128 credits, the difference in credits must be satisfied with free elective credits.

A student pursuing the International Business co-major must satisfy all requirements for admission to the CBA as well as all requirements for graduation including at least a 2.00 grade point average in the requirements for the International Business co-major.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF BUSINESS ADMINISTRATION (Continued)

BA-87-6
Marketing

Add A Sales Track in the undergraduate marketing curriculum.
Requires minimum of 18 credits

Sales Track

Required:

6600:375 Professional Selling	3 credits
6600:380 Sales Management	3 credits
6600:460 Marketing Research	3 credits

Electives:

6600:310 Buyer Behavior	3 credits
6600:350 Advertising and Marketing Communications	3 credits
6600:360 Industrial Marketing	3 credits
6600:370 Purchasing	3 credits
6600:390 Management of Marketing Channels	3 credits

Add: The course 6600:375 Professional Selling should be added as an elective to the following tracks: Industrial Marketing, Marketing Communication, Retailing, and General Marketing Track.

BA-87-8
Accounting

Credits 6200:440 Auditing 3 credits TO: 4 credits

Title

Prerequisite

Description	6200:460	Controllershship Problems, 3 credits <u>TO:</u>
	6200:460	Advanced Managerial Accounting, 3 credits.
		Prerequisites: 6200:301 and 6400:371. The use of financial and non-financial information in decision making in both public and private sectors. Problem solving approach is emphasized.

Change Degree Requirements in Bachelor of Science in Accounting degree: 318.

From: Six additional credits to courses in Accounting (6200) including at least three credits from the following: TO:

Requiring Both:

6200:420 Advanced Accounting	3 credits
6200:460 Advanced Managerial Accounting	3 credits

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF BUSINESS ADMINISTRATION

BA-87-8 (Continued
Accounting

Change Curriculum for B.S. in Accounting as follows:

	<u>Credits</u>
6200:301 Cost Accounting	3
6200:317 Intermediate Accounting I	4
6200:318 Intermediate Accounting II	4
6200:420 Advanced Accounting	3
6200:430 Auditing	4
6200:454 Information Systems	3
6200:460 Advanced Managerial Accounting	3

In addition to the required accounting courses listed above, a student may count not more than three additional accounting (6200:xxx) credits toward the 128 credits required for the degree Bachelor of Science in Accounting.

CT-87-01

Note: This proposal will not be effective until we have approval from the Ohio Board of Regents

Engineering & Science Technology Division

Add	2870:311	Computer Aided Drafting II, 2 credits. Prerequisite: 2940:210. A continuation of 2940:210. This course deals with computer-aided drafting applications. Electrical/electronic, mechanical, construction, and architectural examples are studied.
Add	2870:410	Computer Aided Drafting III, 2 credits. Prerequisite: 2870:311. This is the final course in the computer-aided drafting sequence. Further applications are studied and a survey of commercial systems is presented.
Add	2870:420	Materials & Processes, 2 credits. Prerequisite: 2920:347. A study of part production from the aspect of the proper selection of materials and processes.
Add	2870:458	Advanced NC, 3 credits. Prerequisite: 2920:448. Part program generation directly from the drafting data base is studied. The Holguin CEADS CADD drafting and APT IV interactive systems are used as models.
Add	2870:480	Automated Production, 2 credits. Prerequisites: 2870:410, 6500:301, & 2920:448. A study of the automated production system. The various topics studied thus far - CAD, CNC, and management are integrated. Several companies are used as case studies.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COMMUNITY AND TECHNICAL COLLEGE

CT-87-1 (Continued)

Engineering and Science Technology

Add 2870:490 Manufacturing Project, 2 credits. Prerequisite: Final Semester. Advanced CAD/CAM topics are presented. A comprehensive project is undertaken.

Add Bachelor of Science Automated Manufacturing Technology Degree

General Courses:

1100:112 English Composition	4
1100:320 Western Cultural Traditions	4
1100:321 Western Cultural Traditions	4
1100:33 Eastern Civilization	2
1100:33 Eastern Civilization	2
1100:106 Effective Oral Communications	
or	
2020:247 Survey of Basic Economics	3
	<u>19</u>

Basic Courses:

2020:334 Math. for Technical Applications	3
2840:101 Introductory Chemistry	3
3470:251 Descriptive Statistics	1
3470:252 Distributions	1
6500:301 Management: Principles & Concepts	3
2920:310 Economics of Technology	3
3460:201 FORTRAN (Sci/Eng)	2
6500:331 Production & Systems Management	3
	<u>19</u>

Technical Courses:

2940:210 Computer Drafting	3
2870:311 Computer Aided Drafting II	2
2870:410 Computer Aided Drafting III	2
2870:420 Materials & Processes	2
2870:440 Advanced NC	3
2870:480 Automated Manufacturing	2
2870:490 Senior Project	2
2920:347 Production Machines & Processes	2
2920:348 Introduction to NC	3
2920:448 NC Programming	3
Technical Electives	5
	<u>29</u>

CT-87-02

Electronic Technology

Co-requisite 2860:122 AC Currents. Add co-requisite: 2940:151.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COMMUNITY AND TECHNICAL COLLEGE (Continued)

CT-87-04

Public Service Technology

Credits 2200:290

Description

Special Topics: Educational Technology, 1-2 credits.
(May be repeated for a total of four credits).

Prerequisite: permission. Selected topics on subject areas of interest in educational technology.

TO 1-3 credits, and delete parenthetical phrase.

CT-87-06

Allied Health Technology

Title 2790:

Respiratory Therapy Program TO Respiratory Care.

Title 2790:121

Introduction to Respiratory Thearapy Technology TO
Introduction to Respiratory Care.

Title 2790:122

Patient Care in Respiratory Therapy TO Respiratory
Patient Care.

Title 2790:142

Pathology for Respiratory Thearpy TO Pathology for
Respiratory Care

Title 2790:223

Advanced Respiratory Therapy TO Advanced Respiratory
Care

Title 2790:224

Pulmonary Rehabilitation and the Respiratory Therapy
Department TO Pulmonary Rehabilitation and the
Respiratory Care Department

Title 2790:290

Special Topics: Respiratory Therapy TO Special Topics:
Respiratory Care

Change

Degree designation TO Associate of Applied Science in Respiratory Case

CT-87-07

Public Service Technology

Add 2260:241

Chemical Dependency II, 3 credits. Prerequisite:
2260:240 or permission). Continued in-depth
exploration of drug usage patterns, causes of chemical
abuse, and treatment modalities. Skills to develop
alternatives to drug abuse are studied and rehearsed.

Add 2260:265

Women and Chemical Dependency, 3 credits.
Prerequisite: none. Exploration of social,
psychological, physical and family consequences as
contributing factors in the misuse of alcohol and drugs
by women.

Add 2260:264

Adult Children of Alcoholics, 3 credits. Prerequisite:
none. A didactic and experiential indepth study of the
characteristics, behaviors, problems and programs of
recovery of children and adults who have lived in an
alcoholic home.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COMMUNITY AND TECHNICAL COLLEGE

CT-87-08

Business Technology

Add Minor in Airline/Travel Industry Option

Students wishing to obtain a minor in this option must complete the following courses with a 2.0 grade point average.

CORE:

2560:110	Principles of Transportation	3 credits
2560:116	Air Transportation	2 credits
2560:228	Introduction to Travel	2 credits
2560:229	Passenger Ticketing	2 credits
2560:230	Tour Planning and Packaging	<u>2 credits</u>

Total Core Credits: 11

In addition to the above core, a minimum of seven (7) semester hours must be completed from the following:

2560:231	Computerized Reservations I	2 credits
2560:232	Computerized Reservations II	2 credits
2560:118	Transportation Rate Systems	2 credits
2560:221	Traffic & Distribution Mgt.	3 credits
2560:140	Typewriting for Non-Secretarial Majors	<u>2 credits</u>

Total Elective Credits: 7

Total Credits Required: 18

CT-87-09

Business Technology

Change Minor in Basic Transportation Program, as follows:

<u>Core Requirements</u>		13 credits <u>TO</u> 12 credits
Title	2560:110	Transportation Economic Policy <u>TO</u> Principles of Transportation
Title	2560:221	Transportation Principles and Practices <u>TO</u> Traffic and Distribution Management
Credits	2560:224	Transportation Regulation, 4 credits <u>TO</u> Transportation Regulation, 3 credits
<u>Electives</u>		Minimum of 5 credits <u>TO</u> minimum of 6 credits
Drop	2560:220	Terminal Management and Safety
Add	2560:222	Microcomputer Applications in Transportation
Drop	2560:228	Introduction to Travel

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COMMUNITY AND TECHNICAL COLLEGE (Continued)

CT-87-10

Business Technology

Add	2560:231	<u>Computerized Reservations I</u> , 2 credits. Prerequisite: 2560:228. Corequisite: 2560:229. Hands-on experience in computerized reservation entries and applications at a travel agency using a major airline reservations system.
Add	2560:232	<u>Computerized Reservations II</u> , 2 credits. Prerequisite: 2560:231. Continuation of 2560:231. Advanced computerized reservations topics. It is taught at a travel agency using a major airline reservations system.
Change	2560:01	Transportation Airline/Travel Industry Option Add the following as recommended electives: 2560:231 Computerized Reservations I (2 credits) 2560:232 Computerized Reservations II (2 credits)

CT-87-11

Engineering and Science Technology

Change	2980:	Surveying and Construction Associate Degree for Construction Major, as follows
Drop	2980:233	Construction Administration (as a requirement)
Change	Requirement for Physics from 5 credits <u>TO</u> 7 credits	
Drop	2840:152	Basic Physics: Electricity and Magnetism (as an elective)
Add	2840:152	Basic Physics: Electricity and Magnetism (as a requirement)
Drop	2840:153	Basic Physics: Heat, Light and Sound (as an elective)
Add	2840:153	Basic Physics: Heat, Light and Sound (as a requirement)
Drop	Requirement for 9 credits in general electives	
Add	2020:242	American Urban Society, 3 credits (as a requirement)
Add	2020:247	Survey of Basic Economics, 3 credits (as a requirement)
Add	1100:	Introduction to Public Speaking, 3 credits <u>OR</u> Effective Oral Communication (as a requirement)

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COMMUNITY AND TECHNICAL COLLEGE (Continued)

CT-87-14
Allied Health

Change Surgical Assisting Technology, Surgeon's Assistant Option

Drop The following courses are dropped from Surgeon's Assistant Option ONLY:

2770:131 Clinical Application I	2
2270:232 Clinical Application II	5
2770:234 Clinical Application IV	2
2770:235 Clinical Application V	3
2770:236 Clinical Application VI	3
2770:242 Surgical Lab Procedure	2
2770:222 Surgical Assisting Procedures II	4
2840:100 Basic Chemistry	3
2020:130 Introduction to Technical Mathematics	3

Add 2770:151 Clinical Experience I, 2 Credits*. Corequisite:
2770:100, 2770:121. Clinical experience in campus
laboratory and surgical unit of affiliated hospitals.
Emphasis on aseptic techniques, patient care concepts,
and suture techniques.

*60 contact hours in O.R. of affiliated hospitals) (60
contact hours in campus lab)

Add 2770:152 Clinical Experience II, 3 credits. Prerequisites:
2770:100; 2770:121; 2770:151. Corequisite: 2770:148.
Students assigned to assist in surgery and carry out
preoperative and postoperative care procedures under
supervision of surgeon or resident surgical staff.

Add 2770:153 Clinical Experience III, 5 credits. Prerequisite:
2770:152. Students assigned to surgical services of
affiliated hospitals to assist in surgery and carry out
preoperative and postoperative care procedures as
assigned by, and under supervision of, surgeon or
resident surgical staff.

Add 2770:254 Clinical Experience IV, 3 credits. Prerequisite:
2770:153. Student assigned to surgical service of
affiliated hospital to assist in surgery and carry out
preoperative and postoperative care procedures as
assigned by, and under supervision of, surgeon or
resident surgical staff.

Add 2770:255 Clinical Experience V, 5 credits. Prerequisite:
2770:254. Student assigned to surgical services of
affiliated hospitals to assist in surgery and carry out
preoperative and postoperative care procedures as
assigned by, and under supervision of, surgeon or
resident surgical staff.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COMMUNITY AND TECHNICAL COLLEGE (Continued)

CT-87-14 (Continued)

Add	2770:256	Primary Care: Clinical Experience, 2 credits. Prerequisites: 2770:243; 2770:244. Instruction in essentials of establishing a health status data base through patient interviewing and physical examination. Clinical practice in performance offered in real and/or simulated situation.
Add	2770:249	Surgical Anatomy II, 3 Credits. Prerequisite: 2770:148. Emphasis on human anatomy and understanding the body in its three-dimensions and the relationships of parts to one another in the various surgical specialties.
Add	General Electives, 3 credits	
Number	2770:241	Surgical Anatomy, 3 credits <u>TO</u>
Title	2770:148	Surgical Anatomy I, 3 credits
Prerequisite		Prerequisite: 3100:206. Emphasis on human anatomy
Description		and understanding the body in its three dimensions and the relationships of parts to one another in the various surgical specialties.
Change	Change the Title of the Surgical Assistant Option <u>TO</u> : <u>Surgeon's Assistant Option</u> . Below is the revised Option:	
	SURGEON'S ASSISTANT OPTION	
	General	
	1100:106 Effective Oral Communications	3
	2020:121 English	4
	2020:240 Human Relations	3
	2020:242 American Urban Society	3
	1100: Physical Education	1
	Elective, General	3
		17
	Basic	
	3100:206 Anatomy and Physiology	4
	3100:207 Anatomy and Physiology	4
	2740:120 Medical Terminology	3
	3100:130 Principles of Microbiology	3
	2740:230 Basic Pharmacology	3
		17
	Technical	
	2770:100 Intro. to Surgical Assisting Technology	4
	2770:121 Surgical Assisting Procedures	2
	2770:148 Surgical Anatomy I	3
	2770:149 Surgical Anatomy II	3
	2770:243 Intro to Medicine	2
	2770:244 Medical History & Physical Evaluation	2

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COMMUNITY AND TECHNICAL COLLEGE

CT-87-14 (Continued)

Allied Health

2770:245 Roentgenogram Assessment	1
2770:246 Medical Lab Procedures	1
2770:247 Pulmonary Assess; Electrocardiography	2
2770:151 Clinical Experience I	2
2770:152 Clinical Experience II	3
2770:153 Clinical Experience III	5
2770:254 Clinical Experience IV	3
2770:255 Clinical Experience V	5
2770:256 Primary Care: Clinical Experience	2
Total Credits	74

ED-87-1

Educational Administration

Title	5700:704 Theory, Research and Practice in Educational Administration <u>TO</u> 5700:704 Advanced Principles of Educational Administration
Credits	5700:731 Seminar: Problems of the School Administrator, 2 credits <u>TO</u> 3 Credits
Title	5700:730 Seminar in School Administration <u>TO</u> 5700:730 Residency Seminar
Title	5700:731 Seminar: Problems of the School Administrator, 3 credits <u>TO</u> 5700:731 Residency Seminar, 3 credits

ED-87-2

Elementary Education

Change Elementary Education Certification Program (To meet the new state standards effective July 1, 1987) as follows:

Drop	3350:350 Anglo-America	3
	3750:100 Intro. to Psychology	3
	7100:191 Design	2
	5200:200 Participation	1
	5200:300 Participation	1
	5200:343 Science Methods Lab	1
	5200:346 Math Methods lab	1
	5200:347 Reading Methods Lab	1
	5200:348 Social Studies Methods Lab	1
	5200:349 Reading Diagnosis Lab	1
	Elementary Education Area of Specialization	5-12 credits

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-2 (Continued)

Elementary Education

Credits	5200:335 Teaching Language Arts, 5 credits	<u>TO</u> 4 Credits
Title	5200:336 Teaching Elementary School Mathematics	<u>TO</u> 5200:336 Teaching Elementary School Mathematics <u>I</u>
Add	5200:225	Elementary Field Experience I, 2 credits. Prerequisite: Student must be enrolled in or have completed Children's Literature (5200:286) and Handicrafts (5200:141). Planned field experience emphasizing field settings where the student works with small groups of children in an urban elementary classroom.
Add	5200:325	Elementary Field Experience II, 2 credits (50 field hours). Prerequisite: Student must be enrolled in or have completed Teaching of Elementary Social Studies (5200:338) and Teaching of Elementary Science (5200:333). Student must have successfully completed 5200:225. Planned field experience emphasizing field settings where the student works with large groups of children in a suburban elementary classroom.
Add	5200:425	Elementary Field Experience III, 2 credits (50 field hours). Prerequisite: Student must be enrolled in or have completed Teaching Language Arts (5200:335), Teaching of Elementary School Mathematics (5200:336) and Teaching of Reading (5200:337). Student must have successfully completed 5200:325. Planned field experience emphasizing field settings where the teacher education student works with entire classes of children in an elementary or middle school setting.
Add	5200:356	Teaching Elementary School Mathematics II, 2 credits (12 clinical hours) Prerequisite: University College math requirement 5200:336. Students will learn to diagnose and remediate mathematical difficulties exhibited by children. They will devise teaching strategies and materials for individual mathematical learning differences.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-2 (Continued)
Elementary Education

Change Program for Elementary Certification, Grades 1-8 as follows

I. General Studies

1. 1100:105 Intro. to Public Speaking 3
 OR
 1100:106 Effective Oral Communication 4
2. 1100:111 English Composition 4
3. 1100:112 English Composition 4
4. One of the following:
 - a) 3400:201 U.S. History 4
 - b) 3400:202 U.S. History 4
 - c) 3700:100 Govt./Politics in U.S. 4
5. One of the following:
 - a) 3250:100 Intro. to Economics 3
 - b) 3250:201 Princ. of Macroeconomics 3
 - c) 3250:244 Intro. to Econ. Analysis 3
 - d) 3850:100 Intro. to Sociology 4
 - e) 3870:150 Cultural Anthropology 4
6. ----- Math Requirement 3
 (options available)
7. 1100:221 Natural Science: Biology 3
 One of the following:
 - a) 1100:222 Nat. Sci. Chemistry 3
 - b) 1100:223 Nat. Sci. Geology 3
 - c) 1100:224 Nat. Sci.: Physics 3
 (Departmental Science options available)
8. 1100:320 Western Cultural Traditions 4
9. 1100:321 Western Cultural Traditions 4
10. 1100:33x Eastern Civilizations 2
11. 1100:33x Eastern Civilizations 2
12. 1100:--- Physical Education 1

II. Pre-Professional Education 3

1. 3350:100 Intro. to Geography 3

III. Professional Education

1. 5100:150 Intro. to Prof. Education 3
2. 5100:250 Human Dev. & Learning 3
3. 5100:310 Educ. Media & Technology 3
4. 5100:350 Educ. Meas. & Evaluation 2
5. 5100:450 Problems in Education 2

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-2 (Continued)
Elementary Education

6.	5100:141 Handicrafts	2
7.	5200:200 Elementary Field Experience I	2
8.	5200:286 Children's Literature	3
9.	5200:300 Elementary Field Experience II	2
10.	5200:321 Art for the Grades	2
11.	5200:333 Science for Elem. Grades	3
12.	5200:335 Teaching Language Arts	4
13.	5200:336 Teaching Elem. School Math I	3
14.	5200:337 Teaching of Reading	3
15.	5200:338 Teaching of Social Studies	3
16.	5200:339 Prin. of Diagnostic Teaching of Reading	3
17.	5200:350 Multicultural Education	3
18.	5200:356 Teaching Elem. School Math II	2
19.	One of the following:	
	a) 5200:365 Music for Elem. Teacher	3
	b) 5550:334 Games and Rhythms	2
20.	5570:101 Personal Health	2
21.	5200:425 Elementary Field Experience III	2
22.	5200:495 Student Teaching	6
23.	5200:496 Student Teaching	6

IV. Area of Concentration

**20 hours

**Areas of concentration have been approved in the following disciplines. Some general studies courses fulfill requirements in selected concentrations. Therefore, a total of 15-18 additional total of 15-18 additional hours is needed to complete those concentrations.

Biology	Mathematics
Economics	Peace Studies
Foreign Language	Psychology
Geography	Sociology
History	Women's Studies
Humanities/Visual Arts	

Minimum number of hours required for graduation
and certification

128 hours

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF EDUCATION

ED-87-3

Counseling and Special Education

Change Graduate Degree Program "School Psychologist" (General Bulletin Page 146)
as follows:

Drop	5100:721 Learning Processes	3	
	or		
	3750:550 Learning and Cognition	4	
	5100:600 Philosophies of Education	3	
	5610:540 Developmental Characteristics of Exceptional Individuals,	3	
	or		
	*5610:543 Developmental Characteristics of Learning Disabled Individuals	3	
	3750:703 Theories of Psychotherapy, (optional requirement in previous program)	3	3
	5600:645 Group Testing in Counseling	3	
	or		
	3750:510 Psychological Tests and Measurements	4	
	*3750:500 Personality	3	
	or		
	3750:704 Theories of Personality	4	
	3750:620 Methods and Theories of Human Development	4	
	or		
	*5620:601 Cognitive Function Models: Principles of Educational Planning	3	

*These courses are dropped as degree requirements, but continued as
requirements or alternative requirements in the certification program.

Add	5100:604 Seminar in Cultural Foundations	3	
	5100:624 Seminar in Educational Psychology	3	
	5620:602 Behavioral Assessment	3	
	3750:530 Psychological Disorders of Childhood (optional requirement in revised degree program)	4	

Change The required credits required for program from 42-45 TO 35-39

The revised School Psychology Master's Degree/Sixth-Year Program is as follows:

School Psychology Master's Degree/Sixth-Year Program

Foundations:

5100:604 Seminar in Cultural Foundations	3
5100:624 Seminar in Educational Psychology	3
5100:640 Techniques of Research	3
5100:741 Statistics in Education	3

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CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-3 (Continued)

Counseling and Special Education

Professional Requirements

3750:700 Survey of Projective Techniques	4
or	
3750:530 Psychological Disorders of Childhood	4
3750:712 Principles and Practices of Individual Intelligence Testing	4
5600:643 Counseling: Theory and Philosophy	3
6520:600 Seminar: Role and Function of School Psychology	3
5620:602 Behavioral Assessment	3
5620:610 Educational Diagnosis for the School Psychologist	4
5620:694 Research Project in Special Area	2-3
or	
5620:698 Master's Problem	2-4
or	
5620:699 Thesis Research	4-6
	<hr/>
	35-39

For Certification recommendation as a school psychologist in Ohio, the student must complete, in addition to the degree requirements, the following course offerings:

The student completing the master's program who desires Ohio certification must additionally complete the following listed certification/professional course requirements including the full academic year internship experience:

*3750:500 Personality	4
5620:601 Cognitive Function Models: Principles of Educational Planning	3
5620:603 Consultation Strategies for School Psychology	3
5620:611 Practicum in School Psychology (This course is repeated once for a total of 8 credits)	4
5250:683 Reading Diagnosis: School Psychology and Support Personnel	3
or	
5610:543 Developmental Characteristics of Learning Disabled Individuals	3
*5610:540 Developmental Characteristics of Exceptional Children	3
or	
*3750:520 Abnormal Psychology	3

The nine-month, full-time internship and the associated seminars entail the following registration:

5620:630 Internship: School Psychology	3
5620:631 Internship: School Psychology	3
5620:640 Field Seminar I: Issues & Assessment	2
5620:641 Field Seminar II: Classroom Environment	2

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-3 (Continued)

Counseling and Special Education

Professional Requirements

3750:700 Survey of Projective Techniques	4
or	
3750:530 Psychological Disorders of Childhood	4
3750:712 Principles and Practices of Individual Intelligence Testing	4
5600:643 Counseling: Theory and Philosophy	3
6520:600 Seminar: Role and Function of School Psychology	3
5620:602 Behavioral Assessment	3
5620:610 Educational Diagnosis for the School Psychologist	4
5620:694 Research Project in Special Area	2-3
or	
5620:698 Master's Problem	2-4
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5620:699 Thesis Research	4-6
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	35-39

For Certification recommendation as a school psychologist in Ohio, the student must complete, in addition to the degree requirements, the following course offerings:

The student completing the master's program who desires Ohio certification must additionally complete the following listed certification/professional course requirements including the full academic year internship experience:

*3750:500 Personality	4
5620:601 Cognitive Function Models: Principles of Educational Planning	3
5620:603 Consultation Strategies for School Psychology	3
5620:611 Practicum in School Psychology (This course is repeated once for a total of 8 credits)	4
5250:683 Reading Diagnosis: School Psychology and Support Personnel	3
or	
5610:543 Developmental Characteristics of Learning Disabled Individuals	3
*5610:540 Developmental Characteristics of Exceptional Children	3
or	
*3750:520 Abnormal Psychology	3

The nine-month, full-time internship and the associated seminars entail the following registration:

5620:630 Internship: School Psychology	3
5620:631 Internship: School Psychology	3
5620:640 Field Seminar I: Issues & Assessment	2
5620:641 Field Seminar II: Classroom Environment	2

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULAR CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-3 (Continued)

Counseling and Special Education

The Student who does not hold a valid Ohio teaching certificate must additionally complete the following course pattern:

5200:630 Elementary School Curriculum and Instruction	2
5700:631 Elementary School Administration	2
or	
5700:601 Principles of Educational Administration	3
5620:695/696 Field Experience: Master's	3

The student completing the above listed program will be recommended for Ohio certification if his/her credit pattern numbers 60 graduate semester credit hours, counting no more than 15 semester hours at the 500 level, and including the 10 hours credit for the internship and the associated intern seminars.

*Credit will be given for undergraduate completion.

ED-87-6

Counseling and Special Education

Change Change the title of Educable Mentally Retarded Certification Program TO
Developmentally Handicapped Certification Program
(To meet new certification standards effective July 1, 1987)

Change Change the program as follows:

In this program change the General Studies science requirement from a choice to a specific course sequence requirement:

3100:206 Anatomy and Physiology	4
3100:207 Anatomy and Physiology	4

Title 5610:201 Participation: EMR-LD TO
5610:201 Student Participation: Developmentally Handicapped

Title 5610:450/550 Educational Adjustment: Preschool and Primary Level TO
5610:450/550 Special Education Programming: Early Childhood

Title 5610:451/551 Educational Adjustment: Intermediate Level TO
5610:451/551 Special Education Programming: Elementary Level

Title 5610:452/552 Educational Adjustment: Secondary Level TO
5610:452/552 Special Education Programming: Secondary/Vocational

Number 5610:456/556 Classroom Behavior Management TO
5610:467/567 Classroom Behavior Management

Number 5610:453/553 Recreational Programs for Exceptional Individuals, TO
Credits TO 5610:466/566, 3 credits

Number 5610:459/559 Seminar: Invitational Studies in Special Education TO
5610:479/579

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-6 (Continued)
Counseling and Special Education

Credits	5200:335 Teaching the Language Arts, 5 credits <u>TO</u> 4 credits
Credits	5610:440/540 Developmental Characteristics of Exceptional Individuals, 4 credits <u>TO</u> 3 credits
Title	5610:403 Student Teaching Seminar, 1 credit <u>TO</u>
Credits	5610:403 Senior Seminar: Special Education, 2 credits
Title	5610:441/541 Developmental Characteristics of Mentally Retarded
Credits	Individuals, 4 credits <u>TO</u>
	5610:441/541 Developmental Characteristics of the Developmentally Handicapped, 3 credits
Number	5610:457/557 Clinical Teaching Practicum: Children with Learning Problems,
Title	3 credits <u>TO</u>
	5610:470/570 Clinical Practicum in Special Education, 3 credits
Number	5610:495 Student Teaching, 8 hours (repeated to total of 16 credits) <u>TO</u>
Title	5610:480 Student Teaching: Developmentally Handicapped, 14 credits
Credits	
Drop	5570:103 Personal Health (dropped as option), 2 credits
	5550:334 Games and Rhythms for the Elementary Grades (dropped as option) 3 credits
	5610:443/543 Developmental Characteristics of Learning Disabled Individuals, 3 credits
Add	5550:345 Adapted Physical Education, 2 credits
	5610:459/559 Communication and Consultation with Parents and Professionals, 3 credits. Prerequisite: 5610:440/540. This course provides the prospective specific education teacher with skills in communication and consultation for working with parents of exceptional individuals and other professionals.
	5610:461/561 Technology and Materials in Special Education, 3 credits
	5610:463/563 Assessment in Special Education, 3 credits
Change	Change title of Program Learning Disabilities/Behavior Disorders <u>TO</u> Specific Learning Disabled Certification Program
Change	The Specific Learning Disabled Certification Program as follows:
	The General Studies science requirement changed from a choice to following requirement:
	3100:206 Anatomy and Physiology 4
	3100:207 Anatomy and Physiology 4

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CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-6 (Continued)

Counseling and Special Education

Title	5600:450/550 Educational Adjustment: Preschool and Primary Level <u>TO</u> 5610:450/550 Special Education Programming: Early Childhood
Title	5610:451/551 Educational Adjustment: Intermediate Level <u>TO</u> 5610:451/551 Special Education Programming: Elementary Level
Title	5610:452/552 Educational Adjustment: Secondary Level <u>TO</u> 5610:452/552 Special Education Programming: Secondary/Vocational
Title	5610:443/543 Developmental Characteristics of Learning Disabled Individuals <u>TO</u> 5610:443/543 Developmental Characteristics of the Specific Learning Disabled
Number	5610:456/556 Classroom Behavior Management <u>TO</u> 5610:467/567 Classroom Behavior Management
Credits	5200:335 Teaching the Language Arts, 5 credits <u>TO</u> 4 credits 5610:440/540 Developmental Characteristics of Exceptional Children, 4 credits <u>TO</u> 3 Credits
Title	5610:403 Student Teaching Seminar, 1 credit <u>TO</u>
Credits	5610:403 Senior Seminar: Special Education, 2 credits
Number	5610:201 Participation: EMR-LD, 1 credit <u>TO</u>
Title	5610:202 Student Participation: Specific Learning Disabled, 1 credit
Number	5610:457/557 Clinical Teaching Practicum: Children with Learning Problems, 3 credits <u>TO</u>
Title	5610:470/570 Clinical Practicum in Special Education, 3 credits
Number	5610:495 Student Teaching, 8 credits (repeated to total of 16 credits) <u>TO</u> 5610:481 Student Teaching: Specific Learning Disabled, 14 credits
Drop	5570:103 Personal Health (dropped as option), 5550:334 Games and Rhythms for the Elementary Grades (dropped as option) 5610:441/541 Developmental Characteristics of Mentally Retarded Individuals 5610:446/546 Developmental Characteristics of Behaviorally Disordered Individuals
Add	5550:345 Adapted Physical Education, 2 credits 5610:459/559 Communication and Consultation with Parents and Professionals, 3 credits 5610:461/561 Technology and Materials in Special Education, 3 credits 5610:463/563 Assessment in Special Education, 3 credits

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-6 (Continued)

Counseling and Special Education

Change	Requirements for Orthopedically Handicapped Certification Program as follows:
Change	Change General Studies science requirement from a choice to specific course sequence as follows:
	3100:206 Anatomy and Physiology, 4 credits
	3100:207 Anatomy and Physiology, 4 credits
Titles	5610:450/550 Educational Adjustment: Preschool and Primary Level <u>TO</u> 5610:450/550 Special Education Programming: Early Childhood
	5610:451/551 Educational Adjustment: Intermediate Level <u>TO</u> 5610:451/551 Special Education Programming: Elementary Level
	5610:452/552 Educational Adjustment: Secondary Level <u>TO</u> 5610:452/552 Special Education Programming: Secondary/Vocational
	5610:458/558 Interdisciplinary Programming: Moderately, Severely and Profoundly Retarded <u>TO</u> 5610:458/558 Interdisciplinary Programming in Special Education
Number	5610:456/556 Classroom Behavior Management <u>TO</u> 5610:467/567
Credits	5610:440/540 Developmental Characteristics of Exceptional Individuals, 4 credits <u>TO</u> 3 credits
Title	5610:403 Student Teaching Seminar, 1 credit <u>TO</u>
Credits	5610:403 Senior Seminar: Special Education, 2 credits
Number	5610:202 Participation: EMR-OH, 1 credit <u>TO</u>
Title	5610:203 Student Participation: OH, 1 credit
Number	5610:457/557 Clinical Teaching Practicum: Children with Learning Problems, <u>TO</u>
Title	5610:470/570 Clinical Practicum in Special Education
Drop	5200:335 Teaching the Language Arts. 5 credits
	5570:103 Personal Health (dropped as option), 2 credits
	5550:334 Games and Rhythms for the Elementary Grades (dropped as option) 2 credits
	5610:441/541 Developmental Characteristics of Mentally Retarded Individuals, 4 credits
	5610:443/543 Developmental Characteristics of Learning Disabled Individuals, 3 credits

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CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-6 (Continued)

Counseling and Special Education

Add	5550:345 Adapted Physical Education, 2 credits 5610:459/559 Communication and Consultation with Parents and Professionals, 3 credits 5610:4461/561 Technology and Materials in Special Education, 3 credits 5610:463/563 Assessment in Special Education, 3 credits 7700:271 Language of Signs I, 3 credits 7700:483/583 Communicative Disorders in the Developmentally Disabled, 4 credits 5610:457/557 Special Education Programming: Orthopedically Handicapped, 3 credits 5610:458/558 Interdisciplinary Programming, 3 credits 5610:465/565 Neuromotor Aspects of Physical Disabilities, 3 credits 5610:468/568 Advanced Behavior Management, 3 credits
Change	Change the title Learning Disabilities/Behavior Disorders TO Severe Behavior Handicapped Certification Program (To meet certification standards effective July 1, 1987)
Change	The General Studies Science requirement is changed from a choice to specific course sequence as follows: 3100:206 Anatomy and Physiology, 4 credits 3100:207 Anatomy and Physiology, 4 credits
Title	5610:450/550 Educational Adjustment: Preschool and Primary Level <u>TO</u> 4610:450/550 Special Education Programming: Early Childhood
Title	5610:451/551 Educational Adjustment: Intermediate Level <u>TO</u> 5610:4512/551 Special Education Programming: Elementary Level
Title	5610:452/552 Educational Adjustment: Secondary Level <u>TO</u> 5610:452/552 Special Education Programming: Secondary/Vocational
Title	5610:446/546 Developmental Characteristics of Behavior Disordered Individuals <u>TO</u> 5610:446/546 Developmental Characteristics of the Severe Behavior Handicapped
Number	5610:456/556 Classroom Behavior Management <u>TO</u> 5610:467/567
Credits	5200:335 Teaching the Language Arts, 5 credits <u>TO</u> 4 credits
Credits	5610:440/540 Developmental Characteristics of Exceptional Individuals, 4 credits <u>TO</u> 3 credits

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-6

Counseling and Special Education

Title	5610:403 Student Teaching Seminar, 1 credit <u>TO</u>
Credits	5610:403 Senior Seminar: Special Education, 2 credits
Number	5610:201 Participation: EMR-LD, 1 credit <u>TO</u>
Title	5610:204 Student Participation: Severe Behavior Handicapped, 1 credit
Number	5610:457/557 Clinical Teaching Practicum: Children with Learning Problems
Title	<u>TO</u> 5610:470/570 Clinical Practicum in Special Education
Number	5610:495 Student Teaching, 8 credits (Repeated, to total of 16 hours)
Title	<u>TO</u>
Credits	5610:483 Student Teaching: Severe Behavior Handicapped, 14 hours
Drop	5570:103 Personal Health (dropped as option), 2 credits
	5550:334 Games and Rhythms for the Elementary Grades(dropped as an option) 2 credits
	5610:441/541 Developmental Characteristics of Mentally Retarded Individuals 4 credits
	5610:456/546 Developmental Characteristics of Learning Disabled Individuals, 3 credits
Add	5550:345 Adapted Physical Education, 3 credits
	5610:459/559 Communication and Consultation with Parents and Professionals, 3 credits
	5610:461/561 Technology and Materials in Special Education, 3 credits
	5610:463/563 Assessment in Special Education, 3 credits
	5610:456/556 Special Education Programming: Severe Behavior Handicapped, 3 credits
	5610:468/568 Advanced Behavior Management, 3 credits
Change	Change title of Certificate program Moderately, Severely and Profoundly Retarded <u>TO</u> Multihandicapped Certification Program
Change	Change the General Studies science requirement from a choice to specific course sequence requirement as follows:
	3100:206 Anatomy and Physiology, 4 credits
	3100:207 Anatomy and Physiology, 4 credits
Title	5610:458/558 Interdisciplinary Programming: Moderately, Severely and Profoundly Retarded <u>TO</u>
	5610:458/558 Interdisciplinary Programming in Special Education
Numbers	5610:456/556 Classroom Behavior Management <u>TO</u> 5610:467/567

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF EDUCATION

ED-87-6 (Continued)
Counseling and Special Education

Credits	5610:440/540 Developmental Characteristics of Exceptional Individuals, 4 credits <u>TO</u> 3 credits
Title	5610:403 Student Teaching Seminar, 1 credit <u>TO</u>
Credits	5610:403 Senior Seminar: Special Education, 2 credits
Number	5610:201 Participation: EMR-MSPR, 1 credit <u>TO</u>
Title	5610:205 Student Participation: Multi-handicapped, 1 credit
Number	5610:457/557 Clinical Teaching Practicum: Children with Learning Problems, 3 credits <u>TO</u>
Title	5610:470/570 Clinical Practicum in Special Education, 3 credits
Number	5610:495 Student Teaching, 8 credits (Repeated to total 16 hours) <u>TO</u>
Title	5610:484 Student Teaching: Multihandicapped, 14 credits
Credits	
Drop	5200:335 Teaching the Language Arts, 5 credits
	5200:336 Teaching of Elementary School Mathematics, 3 credits
	5570:103 Personal Health (dropped as option), 2 credits
	5550:334 Games and Rhythms for the Elementary Grades (dropped as option, 2 credits
	5610:441/541 Developmental Characteristics of Mentally Retarded Individuals, 4 credits
	5610:443/543 Developmental Characteristics of Learning Disabled Individuals, 3 credits
	5610:450/550 Educational Adjustment: Preschool and Primary Level, 3 credits
	5610:451/551 Educational Adjustment: Intermediate Level, 3 credits
	5610:452/552 Educational Adjustment: Secondary Level, 3 credits
	5610:454/554 Educational adjustment: Moderately, Severely and Profoundly Retarded, 3 credit
	5610:460/560 Working with Parents of Moderately, Severely and Profoundly Retarded Individuals, 3 credits
Add	5550:345 Adapted Physical Education, 2 credits
	5610:459/559 Communication and Consultation with Parents and Professionals, 3 credits
	5610:461/561 Technology and Materials in Special Education, 3 credits
	5610:463/563 Assessment in Special Education, 3 credits
	7700:271 Language of Signs I, 3 credits
	7700:483/583 Communicative Disorders in the Developmentally Disabled, 4 credits
	5610:442/542 Developmental Characteristics of the Multihandicapped, 3 credits
	5610:453/553 Special Education Programming: Multihandicapped I, 3 credits
	5610:454/554 Special Education Programming: Multihandicapped II, 3 credits
	5610:465/565 Neuromotor Aspect of Physical Disabilities, 3 credits
	5610:468/568 Advanced Behavior Management, 3 credits

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-6 (Continued)
Counseling and Special Education

The following are new courses for the Counseling and Special Education Certification Programs:

Add	5610:403	Senior Seminar, 2 credits. Prerequisites: Senior status in conjunction with student teaching. This seminar will examine a wide variety of problems, issues, and practices encountered during the student teaching experience and undergraduate program. Such problems/issues as consultation skills, behavior management aspects, service delivery factors, and legal responsibilities will be discussed.
Add	5610:442/542	Developmental Characteristics of the Multihandicapped, 3 credits. Prerequisites: None. This course introduces students to working with individuals with multi-handicaps, one of which is severe/profound mental retardation (I.Q. levels below 35 and significant adaptive behavior deficits).
Add	5610:453/553	Special Education Programming: Multihandicapped I, 3 credits. Prerequisites: None. This course consists of curriculum and teaching practices for students with severe/profound mental retardation in combination with other handicapping conditions.
Add	5610:454/554	Special Education Programming: Multihandicapped II, 3 credits. Prerequisites: 5610:453/553. A study of programs, services, assessment, and training techniques designed to accommodate individuals from age 12 and up.
Add	5610:456/556	Special Education Programming: ; Severe Behavior Handicapped, 3 credits. Prerequisites: 5610:446/546. Students will develop teaching materials, assessment techniques, and IEPs for SBH individuals. Data evaluation and theoretical orientations will be stressed.
Add	5610:457/557	Special Education Programming: Orthopedically Handicapped, 3 credits (20 field hours). Prerequisites: 5610:445/6465, 5610:451/551, 5610:452/552. Study of programs, services, educational experiences, and adaptations designed to accommodate individuals who are Orthopedically Handicapped and/or chronically health impaired.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF EDUCATION

ED-87-6 (Continued)

Counseling & Special Education

Add	5610:459/559	Communications and Consultation with Parents and Professionals, 3 credits. Prerequisites: 5610:440/540. This course provides the prospective special education teacher with skills in communication and other professionals.
Add	5610:463/563	Assessment in Special Education, 3 credits. Prerequisites: 5610:440/540. This course prepares student to select, administer and interpret formal and informal assessment procedures and use resulting data in planning educational programs for exceptional individuals.
Add	5610:465/565	Neuromotor Aspects of Physical Disabilities, 3 credits. Prerequisites: 5610:454/554 or 5610:457/557. This course provides the student with a basic knowledge of the human neuromuscular system and the impact of neuromuscular damage on the form and function of movement and behavior.
Add	5610:468/568	Advanced Behavior Management, 3 credits. Prerequisites: 5610:467/567. Advanced techniques for remediating problematic behavior, establishing effective repertoires, and evaluating research relevant to classroom management will be covered. Behavioral theory will be stressed.
Add	5610:471/571	Clinical Practicum in Gifted Education, 3 credits. Prerequisites: 5610:444/544, 5610:445/545. This course is a supervised clinical experience with individuals or small groups designed to provide practice in diagnostic and instructional intervention with gifted students.
Add	5610:204	Student Participation: Severe Behavior Handicapped, 1 credit. Prerequisites: Sophomore status and permission. The student will be involved in systematic observation and participation in classes for children with severe behavior disorders.
Add	5610:205	Student Participation: Multihandicapped, 1 credit. Prerequisites: Sophomore status and permission. The student will be involved in systematic observation and participation in classes for children with multiple handicaps.
Add	5610:206	Student Participation: Gifted, 1 credit. Prerequisites: Sophomore status and permission. The student will be involved in systematic observation and participation in classes for children who are gifted.

The Five Specialized Certificate Programs are as follows:

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES
COLLEGE OF EDUCATION
ED-87-6 (Continued)

DEVELOPMENTALLY HANDICAPPED

GENERAL EDUCATION

1100:105	Introduction to Public Speaking	(choose one)	3
1100:106	Effective Oral Communication		
1100:111	English Composition		4
1100:112	English Composition		4
1100:115	Institutions in the U.S.		3
1100:116	Institutions in the U.S.		3
1100:320	Western Cultural Traditions		4
1100:321	Western Cultural Traditions		4
1100:33x	Eastern Civilizations		2
1100:33x	Eastern Civilizations		2
3100:206	Anatomy and Physiology		4
3100:207	Anatomy and Physiology		4
3450:xxx	Math (for options see advisor)		3
1100:xxx	Physical Education		1
			<u>41</u>

PROFESSIONAL EDUCATION

5610:201	Student Participation: DH		1
5100:150	Introduction to Professional Education		3
5100:250	Human Development and Learning		3
5100:310	Educational Media and Technology		3
5100:350	Educational Measurement and Evaluation		2
5100:450	Problems in Education		2
5300:210	Principles of Teaching in the Secondary School		3
5610:403	Senior Seminar: Special Education		2
5610:480	-Student Teaching: DH		<u>14</u>
			33

CURRICULUM CONTENT

5200:335	Teaching the Language Arts		4
5200:336	Teaching of Elementary School Mathematics		3
5200:337	Teaching of Reading		3
5200:321	Art for the Grades		2
	OR		
5200:365	Comprehensive Musicianship for Elementary Classroom Teachers		3
5550:211	First Aid		2
5550:345	Adapted Physical Education		3
5610:459/559	Communication and Consultation with Parents and Professionals		3
5610:461/561	Technology and Materials in Special Education		3
5610:463/563	Assessment in Special Education		3
7700:430/530	Aspects of Normal Language Development		<u>3</u>
			30

SPECIALIZATION

5610:440/540	Developmental Characteristics of Exceptional Individuals		3
5610:441/541	Developmental Characteristics of the Developmentally Handicapped		3
5610:450/550	Special Education Programming: Early Childhood		3
5610:451/551	Special Education Programming: Elementary Level		3
5610:452/552	Special Education Programming: Secondary/Vocational		3
5610:467/567	Classroom Behavior Management		3
5610:470/570	Clinical Practicum in Special Education		<u>3</u>
			21

ELECTIVES

Choose 3 hours of electives			3
	TOTAL		<u>130</u>

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES
COLLEGE OF EDUCATION
ED-87-6 (Continued)

SPECIFIC LEARNING DISABLED

GENERAL EDUCATION

1100:105	Introduction to Public Speaking	(choose one)	3
1100:106	Effective Oral Communication		
1100:111	English Composition		4
1100:112	English Composition		4
1100:115	Institutions in the U.S.		3
1100:116	Institutions in the U.S.		3
1100:320	Western Cultural Traditions		4
1100:321	Western Cultural Traditions		4
1100:33x	Eastern Civilizations		2
1100:33x	Eastern Civilizations		2
3100:206	Anatomy and Physiology		4
3100:207	Anatomy and Physiology		4
3450:xxx	Math (for options see advisor)		3
1100:xxx	Physical Education		1
			<u>41</u>

PROFESSIONAL EDUCATION

5610:202	Student Participation: SLD		1
5100:150	Introduction to Professional Education		3
5100:250	Human Development and Learning		3
5100:310	Educational Media and Technology		3
5100:350	Educational Measurement and Evaluation		2
5100:450	Problems in Education		2
5300:210	Principles of Teaching in the Secondary School		3
5610:403	Senior Seminar: Special Education		2
5610:481	Student Teaching: SLD		14
			<u>33</u>

CURRICULUM CONTENT

5200:335	Teaching the Language Arts		4
5200:336	Teaching of Elementary School Mathematics		3
5200:337	Teaching of Reading		3
5200:321	Art for the Grades		2
	OR		
5200:365	Comprehensive Musicianship for Elementary Classroom Teachers		3
5550:211	First Aid		2
5550:345	Adapted Physical Education		3
5610:459/559	Communication and Consultation with Parents and Professionals		3
5610:461/561	Technology and Materials in Special Education		3
5610:463/563	Assessment in Special Education		3
7700:430/530	Aspects of Normal Language Development		3
			<u>30</u>

SPECIALIZATION

5610:440/540	Developmental Characteristics of Exceptional Individuals		3
5610:443/543	Developmental Characteristics of the Specific Learning Disabled		3
5610:450/550	Special Education Programming: Early Childhood		3
5610:451/551	Special Education Programming: Elementary Level		3
5610:452/552	Special Education Programming: Secondary/Vocational		3
5610:467/567	Classroom Behavior Management		3
5610:470/570	Clinical Practicum in Special Education		3
			<u>21</u>

ELECTIVES

Choose 3 hours of electives			<u>3</u>
	TOTAL		130

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULAR CHANGES
COLLEGE OF EDUCATION

ED-87-6 (Continued)

ORTHOPEDICALLY HANDICAPPED

GENERAL EDUCATION

1100:105	Introduction to Public Speaking	(choose one)	3
1100:106	Effective Oral Communication		4
1100:111	English Composition		4
1100:112	English Composition		3
1100:115	Institutions in the U.S.		3
1100:116	Institutions in the U.S.		4
1100:320	Western Cultural Traditions		4
1100:321	Western Cultural Traditions		2
1100:33x	Eastern Civilizations		2
1100:33x	Eastern Civilizations		4
3100:206	Anatomy and Physiology		4
3100:207	Anatomy and Physiology		3
3450:xxx	Math (for options see advisor)		1
1100:xxx	Physical Education		41

PROFESSIONAL EDUCATION

5610:203	Student Participation: OH	1
5100:150	Introduction to Professional Education	3
5100:250	Human Development and Learning	3
5100:310	Educational Media and Technology	2
5100:350	Educational Measurement and Evaluation	2
5100:450	Problems in Education	3
5300:210	Principles of Teaching in the Secondary School	2
5610:403	Senior Seminar: Special Education	14
5610:482	Student Teaching: OH	33

CURRICULUM CONTENT

5200:336	Teaching of Elementary School Mathematics	3
5200:337	Teaching of Reading	2
5200:321	Art for the Grades	3
	OR	
5200:365	Comprehensive Musicianship for Elementary Classroom Teachers	2
5550:211	First Aid	3
5550:345	Adapted Physical Education	3
5610:459/559	Communication and Consultation with Parents and Professionals	3
5610:461/561	Technology and Materials in Special Education	3
5610:463/563	Assessment in Special Education	3
5610:467/567	Classroom Behavior Management	3
5610:470/570	Clinical Practicum in Special Education	3
7700:271	Language of Signs I	3
7700:430/530	Aspects of Normal Language Development	4
7700:483/583	Communicative Disorders in the Developmentally Disabled	39

SPECIALIZATION

5610:440/540	Developmental Characteristics of Exceptional Individuals	3
5610:445/545	Developmental Characteristics of the Orthopedically Handicapped	3
5610:450/550	Special Education Programming: Early Childhood	3
5610:451/551	Special Education Programming: Elementary Level	3
5610:452/552	Special Education Programming: Secondary/Vocational	3
5610:457/557	Special Education Programming: Orthopedically Handicapped	3
5610:458/558	Interdisciplinary Programming in Special Education	3
5610:465/565	Neuromotor Aspects of Physical Disabilities	3
5610:468/568	Advanced Behavior Management	3

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TOTAL 140

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CURRICULUM CHANGES
COLLEGE OF EDUCATION

ED-87-6 (Continued)

SEVERE BEHAVIOR HANDICAPPED

GENERAL EDUCATION

1100:105	Introduction to Public Speaking	(choose one)	3
1100:106	Effective Oral Communication		
1100:111	English Composition		4
1100:112	English Composition		4
1100:115	Institutions in the U.S.		3
1100:116	Institutions in the U.S.		3
1100:320	Western Cultural Traditions		4
1100:321	Western Cultural Traditions		4
1100:33x	Eastern Civilizations		2
1100:33x	Eastern Civilizations		2
3100:206	Anatomy and Physiology		4
3100:207	Anatomy and Physiology		4
3450:xxx	Math (for options see advisor)		3
1100:xxx	Physical Education		1
			<u>41</u>

PROFESSIONAL EDUCATION

5610:204	Student Participation: SBH		1
5100:150	Introduction to Professional Education		3
5100:250	Human Development and Learning		3
5100:310	Educational Media and Technology		3
5100:350	Educational Measurement and Evaluation		2
5100:450	Problems in Education		2
5300:210	Principles of Teaching in the Secondary School		3
5610:403	Senior Seminar: Special Education		2
5610:483	Student Teaching: SBH		14
			<u>33</u>

CURRICULUM CONTENT

5200:335	Teaching the Language Arts		4
5200:336	Teaching of Elementary School Mathematics		3
5200:337	Teaching of Reading		3
5200:321	Art for the Grades		2
	OR		
5200:365	Comprehensive Musicianship for Elementary Classroom Teachers		3
5550:211	First Aid		2
5550:345	Adapted Physical Education		3
5610:459/559	Communication and Consultation with Parents and Professionals		3
5610:461/561	Technology and Materials in Special Education		3
5610:463/563	Assessment in Special Education		3
5610:467/567	Classroom Behavior Management		3
5610:470/570	Clinical Practicum in Special Education		3
7700:430/530	Aspects of Normal Language Development		3
			<u>36</u>

SPECIALIZATION

5610:440/540	Developmental Characteristics of Exceptional Individuals		3
5610:446/546	Developmental Characteristics of Severe Behavior Handicapped		3
5610:450/550	Special Education Programming: Early Childhood		3
5610:451/551	Special Education Programming: Elementary Level		3
5610:452/552	Special Education Programming: Secondary/Vocational		3
5610:456/556	Special Education Programming: Severe Behavior Handicapped		3
5610:468/568	Advanced Behavior Management		3
			<u>21</u>

TOTAL 131

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES
COLLEGE OF EDUCATION (Continued)

ED-87-6 (Continued)

MULTIHANDICAPPED

GENERAL EDUCATION

1100:105	Introduction to Public Speaking	(choose one)	3
1100:106	Effective Oral Communication		
1100:111	English Composition		4
1100:112	English Composition		4
1100:115	Institutions in the U.S.		3
1100:116	Institutions in the U.S.		3
1100:320	Western Cultural Traditions		4
1100:321	Western Cultural Traditions		4
1100:33x	Eastern Civilizations		2
1100:33x	Eastern Civilizations		2
3100:206	Anatomy and Physiology		4
3100:207	Anatomy and Physiology		4
3450:xxx	Math (for options see advisor)		3
1100:xxx	Physical Education		1
			<u>41</u>

PROFESSIONAL EDUCATION

5610:205	Student Participation: MH		1
5100:150	Introduction to Professional Education		3
5100:250	Human Development and Learning		3
5100:310	Educational Media and Technology		3
5100:350	Educational Measurement and Evaluation		2
5100:450	Problems in Education		2
5300:210	Principles of Teaching in the Secondary School		3
5610:403	Senior Seminar: Special Education		2
5610:484	- Student Teaching: MH		14
			<u>33</u>

CURRICULUM CONTENT

5200:337	Teaching of Reading		3
5200:321	Art for the Grades		2
	OR		
5200:365	Comprehensive Musicianship for the Elementary Classroom Teacher		
5550:211	First Aid		2
5550:345	Adapted Physical Education		3
5610:459/559	Communication and Consultation with Parents and Professionals		3
5610:461/561	Technology and Materials in Special Education		3
5610:463/563	Assessment in Special Education		3
5610:467/567	Classroom Behavior Management		3
5610:470/570	Clinical Practicum in Special Education		3
7700:271	Language of Signs I		3
7700:430/530	Aspects of Normal Language Development		3
7700:483/583	Communicative Disorders in the Developmentally Disabled		4
			<u>36</u>

SPECIALIZATION

5610:440/540	Developmental Characteristics of Exceptional Individuals		3
5610:442/542	Developmental Characteristics of the Multi-handicapped		3
5610:453/553	Special Education Programming: Multi-handicapped I		3
5610:454/554	Special Education Programming: Multi-handicapped II		3
5610:458/558	Interdisciplinary Programming in Special Education		3
5610:465/565	Neuromotor Aspects of Physical Disabilities		3
5610:468/568	Advanced Behavior Management		3
			<u>21</u>

TOTAL 131

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CURRICULUM CHANGES

COLLEGE OF EDUCATION (Continued)

ED-87-7

Cooperative Education

Change

The Requirements for Participation in the Co-Op Program are changed as follows:

1. Be admitted to the College of Education which requires completion of 30 credit hours with at least a 2.0 overall grade point average.*
2. Complete course 5100:150 Introduction to Professional Education with at least a "C" grade, if a student is in a teacher certification program.
3. Sign an Agreement card which states that participation in Cooperative Education will not meet College of Education or State of Ohio requirements for clinical field experience or student teaching.
4. Agree to abide by all rules and regulations of Cooperative Education.
5. Apply for admission to Cooperative Education through the completion of a Cooperative Education workshop.

*The required grade point average will be 2.25, effective July 1, 1987, and 2.5, effective July 1, 1990.

ED-87-8

Secondary Education

Title 5400:415/515 Vocational and Technical Training in Business and Industry,
3 credits TO
5400:415/515 Training in Business and Industry, 3 credits

Title 5400:405/505 Vocational Education for Youth and Adults, 3 credits TO
Description 5400:405/505 Occupational Education for Youth and Adults, 3 credits

Substitute the term "occupational" in place of vocational in course description.

EN-87-1

Civil Engineering

Add 4300:468/568 Highway Materials, 3 credits. Prerequisites: 4300:361, 380 or permission. Properties of aggregates, manufacture and properties of portland cement concrete, properties of asphaltic materials, design and testing of hot mix asphalt pavement mixes and of surface treatments. Laboratory preparation of specimens and determination of properties.

Note: Graduate Student Requirement:

Graduate students will be required to perform an additional 8-hour asphalt laboratory (Absorption recovery of asphalt from solution) and to prepare a paper on a highway materials topic.

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CURRICULUM CHANGES

COLLEGE OF ENGINEERING (Continued)

EN-87-2

Electrical Engineering

Add 4400:453/553

Antenna, 3 credits. Prerequisites: 4400:353 or equivalent. Transmitting and receiving antenna parameters, reciprocity theorem, mutual coupling, method of images. Theory of antenna arrays. Various forms of wire and aperture antennas.

EN-87-3

Electrical Engineering

Add 4400:600

Advanced Microcomputer Systems, 3 credits. Prerequisite: 4400:365 or permission. Discussion of multiprocessing, numerical data processors, of Rheological Properties and Critical Study and Analysis of Processing Operations including Behavior in Internal Mixers, Screw Extruders, Die Systems and Vulcanization Molding.

EN-87-4

Mechanical Engineering

Title 4600:431/531
4600:431/531

Mechanical Vibrations I TO
Fundamentals of Mechanical Vibrations

Title 4600:630
4600:630

Mechanical Vibrations III TO
Vibrations of Discrete Systems

Title 4600:730
4600:730

Mechanical Vibrations III TO
Vibrations of Continuous Systems

EN-87-5

Mechanical Engineering

Add 4600:634

Advanced Dynamics of Rotating Machinery, 3 credits. Prerequisites: 4600:430/530 or equivalent. Dynamic Modelling and simulation of complex rotor-bearing systems. Steady state, transient and stability analysis with inertia, gyroscopic, imbalance, rotor-bow, disk-skew, and impeller-rub interaction effects.

EN-87-6

Polymer Engineering

Number 3150:674
Title 3940:674

Physical Chemistry of Polymers I, 2 credits TO
Polymer Structure and Characterization, 2 credits

Number 3150:675
Title 3940:675

Physical Chemistry of Polymers II, 2 credits TO
Polymer Thermodynamics, 2 credits

EN-87-7

Polymer Engineering

Add 4700:723

Rheology and Processing of Elastomers, 2 credits. Interpretation of Rheological Properties and Critical Study and Analysis of Processing Operations including Behavior in Internal Mixers, Screw Extruders, Die Systems and Vulcanization Molding.

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CURRICULUM CHANGES

COLLEGE OF ENGINEERING (Continued)

EN-87-9

Civil Engineering

Title 4300:323
Credits 4300:323

Water Supply & Wastewater Disposal, 3 credits TO
Water Supply & Pollution Control, 4 credits.
Prerequisites: Description 3150:133, 4600:310. Water
and wastewater characteristics, criteria, quantities
and distribution. Water and wastewater treatment
process flowsheets, design, and operation. Wastewater
and residue disposal.

EN-87-10

Polymer Engineering

Add 4700:724

Advanced Extrusion and Compounding, 2 credits.
Principles of operation and flow in single and twin
screw extruders, screw design, characteristics of
internal mixers, analysis and simulation of
flow.

EN-87-11

Polymer Engineering

Add 4700:743

Polymer Blends and Alloys, 2 credits. Thermodynamics
of miscibility and relationship to structure of
components, compatibilizing agents, blending
procedures, mechanical properties, and
structure-property relationships.

EN-87-12

Electrical Engineering

Add 4400:360

Physical Electronics, 3 credits. Prerequisite:
4400:232. Corequisite: 4400:363. PN junction,
diffusion, tunneling, FET and BJT device physics,
equivalent circuits for electronic devices, time and
frequency analysis, biasing, and logic families.

Add 4400:361

Electronic Design, 4 credits
Prerequisite: 4400:333,360. Power amplification,
feedback, oscillators, linear integrated circuits,
modulation and demodulation circuits.

COLLEGE OF FINE AND APPLIED ARTS

FA-87-4

Art

Credits 7100:499
Prerequisites 7100:499

Honors in Art, 3 credits TO
Honors in Art, 3 credits (May be repeated for a total
of six credits. Prerequisite: Senior standing in the
Honors Program and approval of honors project by
faculty preceptor. To be used for research in the
Honors Program established by student and his/her
advisor(s).

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COLLEGE OF FINE AND APPLIED ARTS

FA-87-6
Communications

Prerequisite	7600:201	News Writing Prerequisite: 102, ability to type <u>TO</u> Ability to type.
	7600:204	Editing Prerequisite 201, ability to type <u>TO</u> 201
	7600:206	Feature Writing Prerequisite: 201, ability to type or permission <u>TO</u> 201
	7600:225	Listening Prerequisite: Permission <u>TO</u> none
	7600:226	Interviewing Prerequisite: 225 or permission <u>TO</u> none
	7600:235	Interpersonal Comm. Prerequisite: 115 <u>TO</u> none
	7600:245	Argumentation Prerequisite: 115 or permission of instructor <u>TO</u> none
	7600:252	Persuasion Prerequisite: 115 or permission <u>TO</u> none
	7600:270	Voice Training for Media Prerequisite: 115 and permission <u>TO</u> none
	7600:283	Television Production Prerequisite: Permission <u>TO</u> none
	7600:288	Film Production Prerequisite: Permission <u>TO</u> none
	7600:301	Advanced NewsWriting Prerequisite: 201 or permission <u>TO</u> 201
	7600:303	Publicity Writing Prerequisite: 201 or permission <u>TO</u> 201
	7600:309	Publications Production Prerequisite: 201, ability to type, or permission <u>TO</u> 201
	7600:344	Public Decision-Making Prerequisite: 115 or permission <u>TO</u> none
	7600:361	Audio Recording Tech. Prerequisite 280 <u>TO</u> none
	7600:385	Am. Film History to 1945 Prerequisite: 102 or permission <u>TO</u> none
	7600:386	Am. Film History to present Prerequisite: 385 or permission <u>TO</u> none

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

COLLEGE OF FINE AND APPLIED ARTS

FA-86-6 (Continued)
Communication

	7600:387	Radio/TV Writing Prerequisite: 280 <u>TO</u> none
	7600:388	Hist. Str. Broadcasting Prerequisite: 280 <u>TO</u> none
	7600:395	Radio Stn. Prog/Ops Prerequisite: 282, 388 <u>TO</u> none
	7600:396	TV Stn. Prog/Ops Prerequisite: 283, 388 <u>TO</u> none
	7600:401	Photo Editing Prerequisite: 309 <u>TO</u> none
	7600:405	Media Copywriting Prerequisite: 102, 484 <u>TO</u> 309
	7600:450	Special Topics Prerequisite: Permission of Instructor <u>TO</u> none
	7600:454	Theory of Group Process Prerequisite: 344 or permission <u>TO</u> none
	7600:465	Non-Broadcast Media Prerequisite: 201 or 206, 387, and permission of instructor <u>TO</u> 280
	7600:470	Analysis of Public Disc. Prerequisite: 245, 252 or permission <u>TO</u> none
	7600:471	Theories of Rhetoric Prerequisite: 115 <u>TO</u> none
	7600:480	Communication Internship Prerequisite: 24 credits in departmental courses and permission <u>TO</u> 24 credits in departmental courses, 2.5 overall GPA, and permission
	7600:486	Broadcast Sales & Mgmt. Prerequisite: Senior standing or permission of instructor <u>TO</u> 384
	7600:488	Advanced Film Production Prerequisite: 288 and permission of instructor (audition films or tapes required) <u>TO</u> 288
	7600:490	Communication Workshop Prerequisite: Advanced standing and permission <u>TO</u> none
Title	7600:384	Mass Media-Communication Reserach <u>TO</u> Communication Research
Title	7600:450	Special Topics in Mass Media-Communication to Special Topics in Communication

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF FINE AND APPLIED ARTS (Continued)

FA-87-6 (Continued)
Communication

Title	7600:480	Mass Media-Communication Internship to Communication Internship
Title	7600:485	Senior Honors Project in Mass Media-Communication TO Senior Honors Project in Communication
Title	7600:490/590	Mass Media-Communication Workshop to Communication Workshop
Title	7600:600	Introduction to Graduate Study in Mass Media-Communication to Introduction to Graduate Study in Communication

FA-87-7
Home Econ. & Fam. Ecology

Title	7400:406/506 7400:406/506	Family Resource Managmeent <u>TO</u> Family Financial Management, 3 credits. Analysis of the family as a financial unit including financial problems and their resolution, decision-making patterns and financial practices behavior. Cases, exercises, problems and computer analysis.
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FA-87-10
Music, Theatre and Dance

Add	7500:259	Fretboard Harmony, 2 credits. Prerequisite: 7500:261 or permission of instructor. Essentials of basic theory and harmony as applied to the guitar fretboard: accompaniment, improvisation, transposition, modulation, figures bass, sight reading.
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FA-87-11
Music, Theatre and Dance

Add	7500:350	Women in Music, 2 credits. Prerequisite: None. A historical survey of women's contributions to music and overview of women's position in twentieth-century performance, composition, and teaching.
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FA-87-12
Communicative Disorders

Change Change the last paragraph in description of the M.A. program from:

Speech pathology majors are accepted upon meeting requirements. Audiology majors are limited to the number who can be adequately serviced with existing faculty, facilities, equipment, and practicum sites. Applications will be ranked and offers of admission made to the most qualified. Audiology majors will only be admitted during the fall semester. Deadline for applications is March 1 of the preceding academic year.

TO

Speech pathology and audiology majors are accepted upon meeting requirements. Deadline for applications is March 1 of the preceding academic year.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF FINE AND APPLIED ARTS (Continued)

FA-87-13

Communicative Disorders

Drop	7700:622	Communicative Disorders in Mental Retardation, 2
	7700:623	Communicative Disorders in Cerebral Palsy, 2 credits
Add	7700:485/585	Communicative Disorders in the Developmentally Disabled, 4 credits. Prerequisite: None. Theory and current research related to the etiology, diagnosis and remediation of communicative disorders in intellectually and/or neuromotorically delayed children.

FA-87-15

Art

Prerequisite	7100:185	Computer Graphics for Art I, 3 credits. Prerequisites: 7100:131 and 7100:144 or 2240:124 or permission of instructor TO Prerequisites: 7100:131 and 7100:144 or 7100:286 or 2240:124 or permission of instructor.
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FA-87-16

Home Economics and Family Ecology

Add	7400:439/539	Fashion Analysis, 3 credits. Prerequisite: 7400:399 In-depth study of resources and processes for the analysis and forecasting of fashion trends. Emphasizes fashion theory, its application in fashion forecasting, and influential designers.
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FA-87-17

Home Economics and Family Ecology

Add	7400:280	Creative Activities for Pre-kindergarten Children, 4 credits. Prerequisites: 7400:265 Child Development. Planning, presenting, evaluating creative activities in art, music, movement, language arts, logico-mathematics, and science. Space, time, materials, and adult-child interaction are emphasized.
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FA-87-18

Home Economics and Family Ecology

Add	7400:270	Theory and Guidance of Play, 3 credits. Prerequisite: 7400:265 Child Development. Theory and guidance of play as primary vehicle and indicator of physical, intellectual, social, emotional development and learning of children from birth to kindergarten.
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FA-87-19

Home Economic and Family Ecology

Title	7400:362 7400:362	Home Management Theory TO Family Life Management
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CURRICULUM CHANGES

COLLEGE OF FINE AND APPLIED ARTS (Continued)

FA-87-20

Home Economics and Family Ecology

Add Consumer Services Minor

Note: Prerequisites must be honored.

7400:301	Consumer Education	3
7400:302	Consumers of Services	3
7400:303	Children as Consumers	3
7400:406	Family Financial Management	3
7400:422	Family Resource Management	3
7400:455	Public Policy and the American Family	<u>3</u>

Total 18

FA-87-21

Home Economics and Family Ecology

*(Prerequisites must be honored)

Change Revise the Minor Food Systems Administration as follows:

2280:236	Food & Beverage Control	3
*6500:341	Personnel Mgmt.	3
7400:133	Nutr. Fundamentals	3
*7400:245	Basic Food Theory and Application	5
7400:310	Food Systems Management I	5
7400:315	Food Systems Management II, Clinical	2
7400:413	Food Systems Management	<u>3</u>

Total 24

FA-87-22

Home Economics and Family Ecology

Title	7400:422	Advanced Home Management <u>TO</u>
	7400:422	Family Resource Management

FA-87-23

Home Economics and Family Ecology

Add	7400:696	Individual Investigation in Home Economics and Family Ecology, 1-3 credits. Prerequisite: Permission of graduate advisor. Individual investigation and analysis of a specific topic in student's area of specialization or interest under direction of a faculty advisor.
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FA-87-24

Home Economics and Family Ecology

Prerequisite	7400:310	Food Systems Management I, 5 credits <u>TO</u> Prerequisite: 7400:245; 6200:201 or 2420:211, or permission; concurrent enrollment in 7400:315.
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APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

COLLEGE OF FINE AND APPLIED ARTS (Continued)

FA-87-25

Home Economics and Family Ecology

Title	7400:147	Home Economics Survey <u>TO</u>
	7400:147	Orientation to Professional Studies in Home Economics and Family Ecology

FA-87-28

Home Economics and Family Ecology

Title	7400:447	Critical Issues in Home Economics <u>TO</u>
	7400:447	Senior Seminar: Critical Issues in Professional Development

FA-87-34

Music, Theatre and Dance

Change Change the course requirements for the B.A. Degree as follows:

Drop These two courses are dropped ONLY FROM PROGRAM:
7900:322 Ballet Technique III, 5 credits x 2 = 10
7900:422 Ballet Technique IV, 5 credits x 2 = 10

Change Degree requirements for the B.A. to the following:

General Studies and two years of a foreign language 53

Dance Curriculum:

7900:115 Dance as an Art Form	2
7900:116 Dance Analysis I	2
7900:117 Dance Analysis II	2
7900:122 Ballet Technique I, 5 credits (x2)	10
7900:222 Ballet Technique II, 5 credits (x2)	10
7900:229 Contemporary Technique I	3
7900:316 Choreography I	2
7900:317 Choreography II	2
7900:320 Dance Notation	2
7900:423 History of the Dance	2
7900:424 Twentieth Century Dance	2
7900:425 Development of Dance	2
7900:426 Techniques of Teaching I	2
7900:427 Techniques of Teaching II	2

Choose a minimum of one from each category as Dance electives for a minimum of 9 credits.

Category A:

7900:229 Contemporary Technique I (2nd semester)	3
7900:329 Contemporary Technique II (May be taken twice)	3

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF FINE AND APPLIED ARTS (Continued)

FA-87-34 (Continued)

Music, Theatre and Dance

Category B:

7900:323 Jazz Technique I	2
7900:377 Jazz Technique II	2

Category C:

7900:324 Tap Technique I	2
7900:378 Tap Technique II	2

Choose a minimum of four Dance organizations for performacne credit

7910:101 Classical Ballet Ensemble	1
7910:102 Character Ballet Ensemble	1
7910:103 Contemporary Dance Ensemble	1
7910:104 Jazz Dance Ensemble	1
7910:105 Musical Comedy Ensemble	1
7910:106 Opera Dance Ensemble	1
7910:107 Experimental Dance Ensemble	1
7910:108 Choreographer's Workshop	1
7910:109 Ethnic Dance	1
7910:110 Period Dance	1
7910:111 Touring Ensemble	1
	<u>(4)</u>

Total Dance Curriculum 58

General Electives: 17

Grand Total 128

FA-87-37

Music, Theatre and Dance

Add Add a Minor in Music as follows:

7500:151 Theory I	3
7500:152 Theory II	3
7500:301 Music Appreciation: Music before 1800	2
7500:302 Music Appreciation: nineteenth and Twentieth Centuries	2
7520: Applied Music	*8
7510: Ensemble	4
7500: Music Elective (Selected from any 7500 course at 300 or 400 level)	<u>2</u>

Total 24

*This eight-credit requirement must be satisfied in four separate semesters. In order to complete the Minor in Music, the student must successfully jury to the "200" level.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

COLLEGE OF FINE AND APPLIED ARTS (Continued)

FA-87-36

Social Work

Add	7750:455/555	The Black Family, 3 credits. Prerequisite: 7750:276 or permission of Instructor. Contemporary problems facing black families; male-female relationships, a single parent households, black teens and elderly, public policy, theoretical models, explaining development of the black family.
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SCHOOL OF LAW

LS-87-01

Change The following curricular changes are Effective Fall Semester 1987

Description	9200:627	Commercial Law I, 3 Credits. Prerequisite: None. <u>TO</u> The law of Sales and Negotiable Instruments under Articles 2, 23 and 4 of the Uniform Commercial Code. May be taken independently of 629 Commercial Law II.
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Prerequisite Description	9200:629	Commercial Law II, 3 credits. <u>TO</u> Prerequisite: None. Examines the law of Secured Transactions under Article 9 of the Uniform Commercial Code, selected provisions of the Bankruptcy Code, the Federal Tax Lien Act, and the Uniform Fraudulent Conveyance Act. May be taken independently of 627 Commercial Law I.
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Description	9200:698	Individual Studies and Research. 2-3 credits. Prerequisite: None. <u>TO</u> (May be repeated to a total of six (6) credit hours). With permission of Dean, special problems, projects, or research may be taken for credit under supervision of a member of the law faculty. When the course is taken to satisfy the School's General Writing Requirement, the project or research must result in the writing of a research paper of high quality. The paper must have a minimum length of twenty-four (24) pages if the course is taken for two credits and a minimum length of thirty-six (36) pages if the course is taken for three credits. Credit for 655, 656, 657, 658, 666, 694, 695, 696, 697 and 698 not to exceed ten (10) credit hours.
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APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

SCHOOL OF LAW (Continued)

LS-87-01

Drop	9200:636 9200:654 9200:665 9200:674 9200:677	Development of Law and Social Change, 3 credits Law of Consumer Credit, 2 credits Modern Real Estate Transactions, 3 credits Seminar in Corrections and Prisoners' Remedies, 3 credits Health Law, 3 credits
Title Prerequisite Description	9200:680	Deferred Compensation and Employee Benefit Plans, 3 credits TO Deferred Compensation, 3 credits. Recommended Prerequisite: 641. Nature, purpose, and operation of various forms of deferred compensation examined with much emphasis on pension and profit sharing plans.
Add	9200:627	Commercial Law I, 3 credits. Prerequisite: None. The law of Sales and Negotiable instruments under Articles 2, 3 and 4 of the Uniform Commercial Code. May be taken independently of 629 Commercial Law II.
Add	9200:629	Commercial Law II, 3 credits. Prerequisite: None. Examines the law of Secured Transactions under Article Bankruptcy Code, the Federal Tax Lien Act, and the Uniform Fraudulent Conveyance Act. May be taken independently of 627 Commercial Law I.
Add	9200:698	Individual Studies and Research, 2-3 Credits. Prerequisite: None. (May be repeated to a total of six (6) credit hours.) With permission of Dean, special problems, projects, or research may be taken for credit under supervision of a member of the law faculty. When the course is taken to satisfy the School's General Writing Requirement, the project or research must result in the writing of a research paper of high quality. The paper must have a minimum length of twenty-four (24) pages if the course is taken for two credits and a minimum length of thirty-six (36) pages if the course is taken for three credits. Credit for 655, 656, 657, 658, 666, 694, 695, 696, 697 and 698 not to exceed ten (10) credit hours.
Add	9200:680	Deferred Compensation, 3 credits. Recommended Prerequisites: 9200:641 Federal Income Taxation I. Nature purpose, and operation of various forms of deferred compensation examined with much emphasis on pension and profit sharing plans.

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CURRICULAR CHANGES

UNIVERSITY COLLEGE

UC-87-1

Life Span Development and Gerontology

Change Change the title Life-Span Development: Women's Studies TO Certificate in Gerontology.

Add 1850:486/686 Retirement Specialist. Prerequisite: None. An investigation of issues related to the design and implementation of pre-retirement planning and examination of life-span planning education as employed by labor, business and education.

Change The Certificate for Gerontology (formerly Life-Span Development: Women's Studies) will be changed as follows:

Requirements

This certificate program is a special course of study along with undergraduate and graduate degree programs in various departments and colleges throughout the University. Individuals who already hold undergraduate or graduate degrees may also pursue the certificate. The program represents a concentration involving current knowledge and research in gerontology. It adds another dimension to the knowledge and skills a student is able to offer in the many professions that are becoming specialized in research and service to adults and older adults. This course of study coordinates multidisciplinary training of personnel in adult development and aging and helps to meet the critical shortage of trained individuals in the field of gerontology.

The undergraduate and graduate curriculum committees of the institute will oversee this certificate program and certify through the director of the institute that all requirements for the certificate have been completed.

In addition, this certificate is included in the Ohio Board of Examiners of Nursing Home Administrators approved course of study in Nursing Home Administration which combines a Bachelor of Science degree in Industrial Management (Personnel Option) with a Certificate in Gerontology.

Admission

To participate in the program, a student should:

*Be formally admitted to The University of Akron as an undergraduate, postbaccalaureate or graduate student.

*Make written application to the program countersigned by student's major academic advisor.

*Have an interview with a designated faculty member of the Institute for Life-Span Development and Gerontology.

*Receive written notification for admission from the Director of the Institute for Life-Span Development and Gerontology.

*Consult with the Director of designated faculty member to formulate a program of study.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

UNIVERSITY COLLEGE (Continued)

UC-87-1 (Continued)

Program

Undergraduate

Minimum: 20 credits.

Core

1800:450	Interdisciplinary Seminar in Gerontology	2
1850:495	Practicum/Internship (within Institute or in individual departments.	3
3100:192	Biology of Aging Prerequisite: 112 or 265 or 106 or 107 or equivalent	3
3750:475	Psychology of Adulthood and Aging Prerequisite: 100 or permission	4
3850:343	The Sociology of Aging Prerequisite: 100 or permission	3

Electives (must be outside of student's major degree department)

1850:486	Retirement Specialist	2
3700:480	Policy Problems: Aging	3
3850:444	Social Issues in Aging	3
5400:440	Life-Span & Community Education	2
5550:300	Physiology of Exercise for the Adult & Elderly	2
6500:480	Introduction to Health Care Management	3
7400:390	Family Relationships in Middle and Later Years	2
7700:110	Introduction to Disorders of Communication	3
7750:450	Social Needs and Services for Later Adulthood and Aging	3

*Given every other year

One credit workshop may be included with special permission.

Graduate

Minimum: 12 credits

Core

1850:680	Interdisciplinary Seminar in Life-Span Development and Gerontology Practicum/Internship	1
1850:695	Practicum/Internship	3

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987
CURRICULUM CHANGES

UNIVERSITY COLLEGE (Continued)

UC-87-1 (Continued)

Electives**

1850:686	Retirement Specialist	2
*3700:580	Policy Problems: Aging	3
3750:620	Psychology Core II: Developmental, Perceptual, Cognitive	4
3750:727	Psychology of Adulthood and Aging	4
3850:678	Social Gerontology	3
3850:681	Cross Cultural Perspectives in Aging	3
5400:541	Educational Gerontology Seminar	3
5400:661	Current Issues in Higher Education: Life-Span and Community Education	2
6500:687	Seminar in Health Services Policy & Administration	3
7400:603	Family Middle and Later Years	2
7700:697	Special Problems: Speech Pathology	2
7750:550	Social Needs and Services for Later Adulthood and Aging	3

**Select a minimum of three courses. A student is required to take two of the three electives outside the major or degree department. One credit workshop may be included as an elective, with permission.

*Given every other year.

UC-87-2
Military Science

Add	1600:490	Special Topics in Military Science, 1-3 credits (May be repeated for a maximum of three credits). Prerequisite: Permission. Content varies with special topic. Texts to be selected according to topic and will use relevant library periodicals and journals. Existing library resources are adequate to support the course.
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UC-87-3
Military Science

Add	Minor in Military Studies
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Curriculum

*1600:100	Introduction to Military Science I	2
*1600:101	Introduction to Military Science II	2
*1600:200	Basic Military Leadership	2
*1600:201	Small Unit Operations	2
1600:300	Advanced Leadership I	3
1600:301	Advanced Leadership II	3
1600:400	Military Management I	3
1600:401	Military Management II	3
Total hours required		<u>20</u>

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

UNIVERSITY COLLEGE (Continued)

UC-87-3 (Continued)
Military Science

Minor in Military Studies (Continued)

*1500:113 First Year Aerospace Studies	1.5
*1500:114 First Year Aerospace Studies	1.5
*1500:253 Second Year Aerospace Studies	1.5
*1500:254 Second Year Aerospace Studies	1.5
1500:303 Third Year Aerospace Studies	3
1500:304 Third Year Aerospace Studies	3
1500:453 Fourth Year Aerospace Studies	3
1500:454 Fourth Year Aerospace Studies	3

*These courses can be taken as "either"/"or" for Core Curriculum. Place credit can be given between the two programs.

UC-87-5
Women's Studies

Change	Certificate Program in Women's Studies to be independent program and not under the Institute for Life-Span Development and Gerontology. Dr. Carole Garrison is the new Director.	
Number	1850:300 Introduction to Women's Studies, 3 credits <u>TO</u>	1840:300 Introduction to Women's Studies, 3 credits
Number	1850:493 Individual Studies on Women, 3 credits. Prerequisite: 1850:300 <u>TO</u>	
Prerequisite	1840:493 Individual Studies on Women, 3 credits. Prerequisite: 1840:300	
Number	1850:499 Seminar in Women's Studies, 1 credit. <u>TO</u>	1840:499 Seminar in Women's Studies, 1 credit.
Add	1840:485/585	Special Topics in Women's Studies, 1-3 credits. (May be repeated). Prerequisite: None. Specialized topics and current issues in Women's Studies. Covers content and issues not currently addressed in other academic courses. Emphasis will be on original source materials critical analyses and the synthesis of empirical and theoretical aspects.
Add	1840:490/590	Workshop, 1-3 credits. (May be repeated). Prerequisites: none. Group experiential study of special issues in Women's Studies.

APPENDIX TO MINUTES OF MEETING OF UNIVERSITY COUNCIL, April 2, 1987

CURRICULUM CHANGES

WAYNE GENERAL AND TECHNICAL COLLEGE

WC-87-1

Business Management Technology

- | | |
|--------|---|
| Change | Change the General Option as follows: |
| Add | 2020:251 Work Relationships, 3 credits. |
| Drop | 2420:221 Administrative Office Supervision, 2 credits
Elective, 1 credit |
| Change | Change the Accounting Option as follows: |
| Add | 2440:125 Current Topics in Data Management, 2 credits |
| Add | 2440:245 Data Base Management Systems for Microcomputers, 3 credits |
| Drop | 2440:250 BASIC Programming Applications in Business, 5 credits |

WC-87-2

Microprocessor Service Technology

- | | |
|--------|---|
| Change | 2600:150 Test Equipment and Measurement, Corequisite 2600:100 <u>TO</u>
Prerequisite: 2600:100 |
|--------|---|