The data presented in this paper indicates that the present Spanish language program at Mesa College serves only one quarter of the student body and probably even a smaller fraction of the community. This situation exists because the recommended curriculums for 52 of Mesa College's 66 lower-division majors, largely nongeneral liberal arts and one- and two-year terminal education majors, do not make available a sufficient number of elective hours for students to take the standard 15-hour beginning comprehensive (all four skills) Spanish course. Evidence is presented to show that there is a need for foreign language skills among the three quarters of the student body now being neglected. Interviews with instructors, department heads, and division chairmen suggest that the interests of one-fifth of these students can be served best by a foreign language other than Spanish. The needs of approximately one-third, however, can be served best by a new, innovative, three-hour, one- to three-quarter, limited-objective (understanding and speaking skills only), career-oriented Spanish program. It is estimated that within a few years following adoption of such a program, foreign language enrollment should be at least two to three times larger than it is at present. (Author/KM)
CAREER SPANISH:
ANOTHER INNOVATIVE ADDITION
TO MESA COLLEGE'S
INSTRUCTIONAL PROGRAMS
CAREER SPANISH: ANOTHER INNOVATIVE ADDITION
TO MESA COLLEGE'S INSTRUCTIONAL PROGRAMS

Prepared for
The Mesa College Seminar
on Innovation in Higher Education

by
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# TABLE OF CONTENTS

**ABSTRACT** ................................................................. 1

**SECTIONS**

Introduction ................................................................. 2
Nature of Innovative Education ......................................... 2
Innovative Education through Career Spanish .................... 4
Rationales for Career Spanish .......................................... 5
No Alternatives to Career Spanish .................................... 9
Description of Career Spanish ......................................... 10
Cost of Career Spanish ................................................... 13
Potential of Career Spanish ............................................. 13
Conclusion ................................................................. 15

**APPENDICES**

Appendix 1 Seminar Consultants and Topics ....................... 16
Appendix 2 Ideas for Further Curriculum Development ........ 17
Appendix 3 Selected References ....................................... 20
Appendix 4 Mesa College Majors: Spring 1973 ..................... 22
Appendix 5 Elective Hours Available in General Studies Program ........................................... 23
Appendix 6 Elective Hours Available in Occupational Programs ......................................................... 24
Appendix 7 Majors Which Make Available a Sufficient Number of Elective Hours for Comprehensive Foreign Language Programs ......................................................... 25
Appendix 8 Majors Which Do Not Make Available a Sufficient Number of Elective Hours for Comprehensive Foreign Language Programs ......................................................... 26
Appendix 9 Selected Statements about Career Spanish Programs

Appendix 10 Needed Limited-Objective Career Spanish Courses for Students whose Classes Do Not Make Available a Sufficient Number of Elective Lower- and Upper-Level Spanish Courses

Appendix 11 Limited-Objective English and German Courses for Students whose Majors Do Not Make Available a Sufficient Number of Elective Lower- and Upper-Level English and German Programs

Appendix 12 Learning Activity Package: "On the Farm"

Appendix 13 Comparison of Existing and Potential Foreign Language Services at Iowa College

Appendix 14 Majors in Training for Which Limited-Objective Foreign Language Courses Need to be Considered

Appendix 15 Help Wanted: Foreign Language Training
In this paper data is presented which indicates that the present Spanish language program at Mesa College serves only one quarter of the student body and probably even a smaller fraction of the community. Such a situation is antithetical to the first criterion of innovative educational programs—that of service to all the students and community and not just a segment. This situation exists because the recommended curriculums for 52 of Mesa College's 66 lower division majors—largely non-general liberal arts and one- and two-year terminal education majors—do not make available a sufficient number of elective hours for students to take the standard 15-hour beginning comprehensive (all four skills) Spanish course. Evidence is presented to show that there is a need for foreign language skills among the three quarters of the student body now being neglected. Interviews with instructors, department heads, and division chairmen representing the neglected students suggest that the interests of one-fifth of these students can be served best by a foreign language other than Spanish. The needs of approximately one-third, however, can be served best by a new, innovative, three-hour, one- to three-quarter, limited-objective (understanding and speaking skills only), career-oriented Spanish program. A conservative estimate of the impact of this new proposed program development upon the Foreign Language Department, and the Spanish program in particular, is that within a few years following adoption, foreign language enrollment should be at least two to three times that which it is at present. With proper development it should be possible to offer suitable Spanish and other foreign language programs to close to 100 percent of the student body and community within five years.
Introduction

During the spring of 1973 eight nationally known educators were brought to the Mesa College campus by the administration to lead a series of seminars on innovation in higher education. The names of these seminar consultants and their topics may be found in Appendix 1. Two semester hours of graduate credit from the University of Colorado were offered to those registering for Education 406—Workshop in Curriculum and Instructional Development, paying a $15 fee, attending all sessions, and developing a six to ten page written plan for implementing change at Mesa College in the participant's field. This paper is one credit-seeking participant's attempt to comply with the last mentioned requirement.

Nature of Innovative Education

However, before presenting my plan for change, I would like to synthesize the remarks made by the consultants about innovative education during the course of the ten-week workshop. This step would appear necessary in order to provide some standards by which the innovativeness of the plan may be judged. First of all, what is innovative education? According to my interpretation of the statements made by the seminar speakers, innovative education, reduced to the most minimal description possible, is student-centered education. This emphasis on the student is manifested in at least five different ways.

First, innovative education serves the entire community of students or potential students with programs that reflect the students' needs, rather than the institution's preconceived ideas about what
programs are really college-level courses and therefore worthy of being offered (Valentine, Harrington, Asplin, and Matson). Program emphasis should be directly proportional to enrollment distribution (Bond).

Second, innovative education is relevant and responsive to the opportunities being sought after by students. Today many students are going to college to prepare themselves to get some job. For those students, career-oriented programs should be considered (Lillie, Harrington, Asplin, and Shay). Innovative education places at the feet of the learner, on the job or in the community, as much learning as is possible (Asplin).

Third, innovative education provides for diverse curricula and instructional methodology and increased offerings (Valentine and Matson). This is especially necessary in a community college environment in which there is a heterogeneous student population (Lillie and Matson). More widespread use of educational technology should be made (Valentine and Hendrickson).

Fourth, innovative education provides for individual differences in learning styles (Harrington, Bond, Asplin, Matson and Shay). Personalized self-directed and self-pacing programs should be provided for those whose learning styles permit the use of such programs (Harrington).

Fifth, innovative education is efficient and effective. Because of the increased cost of education and the ways that jobs match up with education, many students are pragmatic about their education and expect productive learning experiences and tangible results in the shortest time (Asplin, Harrington, and Valentine). Programs should
de-emphasize time, space, and course requirements in favor of competency and performance (Valentine and Harrington). The state, as well as the public, will expect us to be able to demonstrate in measurable terms that we are doing our job (Asplin).

One additional theme which was repeated with considerable frequency by the seminar speakers was the urgency and gravity of the situation. Matson expressed concern about the short time that we have to become viable in the area of post-secondary education. Valentine stated more specifically that the needs that exist in the public sector will be here for a few more years and that if colleges and universities are unable to meet the public's need, other groups will. Valentine emphasized that now is the time--this year, not next.

Asplin remarked twice during his address that an organization [program] will survive only as long as people are happy with what it does. The contexts in which he made the remarks suggested to me that he believes our very existence depends upon our offering programs characterized by those innovative features listed above, and that we offer such programs as soon as possible.

**Innovative Education Through Career Spanish**

The Seminar on Innovation in Higher Education produced a number of innovative ideas which ought to improve the Spanish program at Mesa College. These ideas, except for the one specifically chosen for presentation in this paper, may be found in Appendix 2, Ideas for Further Curriculum Development. Additional sources of innovative ideas for the teaching of Spanish, as well as other foreign languages, may be found in Appendix 3, Selected References.
No attempt will be made in this paper to further review existing lower-division Spanish programs at Mesa College or proposed upper-division programs, as both of these subjects have already been analyzed in previous reports. I presented a critique of existing lower-division courses in January 1973 for the North Central Evaluation and a description of innovative upper-division Spanish programs during the winter of 1973 in connection with baccalaureate planning.

The idea selected for the topic of this paper is one which, after considering all the others, seemed to offer the greatest potential for being innovative, as well as for increasing the size and service capacity of the Spanish program at Mesa College. This idea is that one additional Spanish course, "Career Spanish", be added for students whose majors do not make available a sufficient number of elective hours for the existing more comprehensive Spanish language programs. It is recommended that this new class have no prerequisites, meet for three hours a week and be offered for three quarters (90 hours) to lower and upper division students.

**Rationale for Career Spanish**

At present, the beginning Spanish language program offered at Mesa College is the First-Year Spanish course (Spanish 11, 12, and 13). This is a five-hour-a-week, three-quarter sequence course designed to develop competency in all four areas of language skill: understanding, speaking, reading, and writing (see 1973-1974 Mesa College Catalog, page 63). It is a comprehensive and intensive program modeled in part after similar comprehensive programs in four-year schools in order to make it acceptable for transfer and to prepare the student to complete a second-year Spanish language and/or literature course when this is
either required or desired.

Examination of the suggested curriculums in the 1973-1974 Mesa College Catalog for the 66 lower division majors (see Appendix 4) offered at Mesa College shows that only 14 majors (see Appendix 7), or 21 percent of the total number of majors, make available a sufficient number of elective hours for the 15-hour comprehensive Spanish program. Fifty-two lower division majors (see Appendix 8), or 79 percent of the total number of majors, do not make available a sufficient number of elective hours for the 15-hour course. Speech is included in this category because the breakdown and distribution of elective hours make it impossible for the speech major to consider taking a five-hour three-quarter sequence course.

In terms of the number of students involved, data provided me by Mr. Don MacKendrick, Chairman, Division of Social Sciences, indicate that of the 1,753 day-school students in Mesa College during the spring of 1973 (see Appendix 4), only 466 students, or 26 percent of the total, were enrolled in majors which make available a sufficient number of elective hours for the comprehensive program (see Appendix 7). One thousand two hundred eighty-seven students, or 74 percent of the total, were enrolled in majors which do not make available a sufficient number of elective hours for the comprehensive program (see Appendix 8).

Information concerning elective hours was compiled from the suggested curriculums found in the 1973-1974 Mesa College Catalog. Curriculums were found for 60 of the 66 lower division majors offered at Mesa College. Estimates of the number of elective hours available in the six fields for which curriculums were not given were made on the basis of elective hours available in closely related programs (see Appendices 5 and 6). Hours were counted as elective when the
curriculums provided for a humanities elective and/or an undesignated elective.

A program which serves only 26 percent of the day-school student body is antithetical to the first criterion of innovative education—service to the entire community of students or potential students. The question that remains, however, is whether the 74 percent of the student body now excluded from the comprehensive Spanish language program have any real need for Spanish. Almost all of these students are non-general liberal arts or one- or two-year terminal students.

Unequivocal evidence of the need for and interest in Spanish among these neglected students may be found in the welcome that greeted the announcement of a pilot program, Spanish for Child Care Majors, which was conducted at Mesa College through the Continuing Education Division during the winter quarter of 1973. Over thirty students signed up for this class. The course was especially designed to meet, in the three elective hours which they had available, their need to entertain, as well as to communicate with Spanish-speaking children and their parents. The students' tremendous enthusiasm for the course was clearly reflected on their end-of-course evaluation sheets. The course was highly praised and many students expressed a desire to continue for another quarter.

A further strong endorsement of the concept of career-related Spanish programs may be found in the responses to a December 1972 inquiry addressed by the writer to all state foreign language supervisors and to the editors of all state foreign language newsletters in the continental United States. Information was requested concerning their perception of the need for career Spanish programs, the
availability of materials for such programs, and the existence of such programs in their respective areas.

In their replies, respondents acknowledged the merits of and the need for career Spanish programs on a national scale; verified the scarcity of commercially prepared materials and the need to develop new teacher-prepared materials, and described the shortage of programs in actual existence. The general situation appears to be best summed up in the words of one California coordinator who stated, "I have heard much lip service but practically no action." Almost all respondents requested further information on the pilot program at Mesa College and offered their best wishes for success in our efforts (see Appendix 9).

The extent to which Spanish may be able to serve the non-general liberal arts student was revealed in the spring of 1973 during interviews by the writer with the instructors, department heads, and division chairmen representing this neglected sector of the student body. The results of these interviews indicate that at least another 504 students, or 29 percent of the student body, could have been served by appropriate career Spanish programs during the spring of 1973 if they had existed (see Appendix 10). At least another 335 students, or 19 percent of the student body, could possibly have been served by an appropriate program in some other foreign language, preferably French or German (see Appendix 11).

Needed non-existing limited-objective Spanish programs which grew out of the interviews include Medical Spanish, Spanish for Child Care and Education Majors, Spanish for Social Service, Spanish for Law Enforcement, Spanish for Farm and Ranch, Spanish for Tourism,
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and Spanish Commercial Correspondence. Based on the present availability of materials, both commercial and teacher-prepared, the first four programs listed could be offered as early as the fall of 1974 if there were a class available. Due to the present scarcity of materials for the latter three programs, I believe it would be wise to delay offering these programs until the fall of 1975 (see Appendix 10).

No Alternatives to Career Spanish

I do not believe that any of the existing beginning two- or three-hour Spanish courses are wholly suitable vehicles for delivering the innovative programs being described herein. The Beginning Spanish class (Spanish 14, 15, and 16), a continuing education class, has for some time been an anachronism to the records office because of the fact that it is a two-and-one-half-hour class. It was so set up in the early 1960's to articulate with the semester programs to which students at that time were transferring. Conversational Spanish (Spanish 10), also a continuing education class, is only a one-quarter, three-hour class, and does not provide for the continuity which some students are going to want and all should have. Experience with the child care Spanish class mentioned earlier demonstrated that a number of these students would have taken at least another three-hour class had one been available. It was obvious that the students' satisfaction with the program, not to speak of performance, would have definitely been even greater if exposure to the language could have been extended over at least two quarters (60 hours), and preferably three quarters (90 hours).

I do not at present believe that the five-hour comprehensive
Spanish class (Spanish 11, 12, and 13) should be reduced in hours to meet the needs of students with tight schedules in either two- or four-year programs. The comprehensive class should be maintained for students whose fields of studies require a comprehensive transfer-type program and for all other students who have the hours available and desire to acquire all four language skills: understanding, speaking, reading, and writing, rather than just two: understanding and speaking.

The only other alternative to adding a new Spanish class--that of changing all the non-Spanish curriculums to accommodate that of the comprehensive Spanish--is unrealistic. The most desirable solution is the adoption of a new limited-objective Spanish class which provides for the language needs of the non-general liberal arts student within that period of elective time available to the student. What is needed is a new three-hour, one- to three-quarter class appropriately designated "Career Spanish", so as to indicate clearly to the student for whom it is intended and for what purpose it exists.

Description of Career Spanish

In addition to serving all the students, rather than just a few, to being relevant to the on-the-job needs of non-general liberal arts students, and to providing for diverse offerings, the programs being suggested herein can also meet the other criteria for innovative programs which were identified during the Mesa College Seminar on Innovation in Higher Education. The "Career Spanish" programs can be individualized, efficient, and effective.

Rather than waiting for or trying unsuccessfully to promote the
development of a class of students solely in law enforcement or solely in commercial correspondence during a given quarter, I would recommend letting students begin the proposed "Career Spanish" class any quarter regardless of their particular interests or levels of ability and take it for one, two, or three quarters as their curriculums permit. In this way maximum flexibility and enrollment would be obtained. Thus, hypothetically, in any given class or section there might be six second-quarter nurses, two first-quarter education majors, four third-quarter students in law enforcement, four second-quarter students in the Farm and Ranch Spanish option, and two first-quarter students in the Spanish for Tourism option (see Appendix J0).

Given present student-faculty ratios, this heterogeneous type of program would clearly require special individualized and semi-self-instructional materials. I believe the most appropriate manner of presenting the course content in such a class would be through learning activity packages (LAP's). Beginning students could first be provided with an obligatory LAP dealing with the pronunciation of the basic sounds in Spanish. Vocabulary illustrating the sounds would be selected from those words which the students would be encountering in their own field of interest. Thereafter, students could either select for themselves, or, if they wished, be directed to, a particular LAP dealing with a specific situation which they would be likely to encounter on the job. Each LAP would contain the basic speech patterns and vocabulary necessary to provide the students a terminally satisfying experience--the ability to communicate in a particular situation. Although not necessarily career-oriented, nor completely up to LAP specifications, the "Draft" LAP
in Appendix 12 provides an idea of one way in which the course content
could be delivered through learning activity packages.

Experience to date indicates that a student in a three-hour-a-week
program can cover one LAP in one and one half to two weeks. It should be
possible to shorten this learning period through revision and improvement
of the packages. Once norms are established on the average amount of
time required to complete a given LAP successfully, it should be possible
at some time in the future to offer the "Career Spanish" course for vari-
able credit. Depending on the student's background, ability, and effort,
he could be awarded more credit during the quarter for successful com-
pletion of more than the average number of LAPs and, conversely, less
credit for successful completion of less than the average number of LAPs.
With the help of native-speaking informants from the community, these
semi-self-instructional LAPs could also be completed successfully off
campus for credit by people who cannot get on campus at a specific hour.
If the administrative mechanisms were available, these off-campus students
could even enter the program at any time of the year.

Given additional administrative mechanisms, the student might also
elect from among several grading options. He could be permitted to
choose between pass-fail, conventional grades, or certified proficiency.
However, irrespective of the grading system chosen, these programs will
be performance oriented. The final for the medical Spanish program for
students in nursing, for example, could involve receiving the "patient",
giving him instructions concerning medication, diet, procedures for
treatment, etc.—All in Spanish. This course will not be a "watered
down" version of the standard 15-hour beginning comprehensive course.
It will be equally as demanding as the standard course and, therefore,
equally as deserving of academic credit for application toward a Mesa
College degree or toward transfer.
Cost of Career Spanish

The cost of adding one such new nine-hour Spanish program, which has the potential for serving more students than the present comprehensive 15-hour First-Year Spanish program (compare Appendices 7 and 10), should be minimal. The only additional expense that I can think of, over and above money annually budgeted for foreign language program maintenance and development, would be approximately $300.00 a year per section for an additional qualified work-study student. Experience with the pilot programs conducted to date indicate the necessity of having, in addition to the instructor, a native Spanish-speaking student-aide in these heterogeneous classes—that is, if the students are to receive adequate individual attention.

Potential of Career Spanish

The effect that the adoption of these programs at Mesa College could have on potential foreign language enrollment and service capacity is summed up in Appendix 13. This appendix shows that the adoption of the "Career Spanish" course alone (Plan "A") would result in a 100 percent increase in service capacity by 1975—from 26 to 55 percent of the student body. The adoption of these new programs throughout the Foreign Language Department (Plan "B") could result in a 200 percent increase—from 26 to 74 percent of the student body. However, even if all these new programs were adopted, Appendix 13 shows that 26 percent of the students would still be without a foreign language program tailored to their particular needs and curriculums.
An analysis of this remaining group of students for which limited-objective foreign language programs need to be considered may be found in Appendix 14. Foreign language skills can be a valuable commodity for this group of students also. Appendix 15 provides an idea of one type of program that might be considered for business and accounting majors. Appendix 14 shows that there were some 232 students, 13 percent of the student body, in these two fields in the spring of 1973. The foreign language needs of the students of this group in occupational programs were outlined sometime ago by no less than Walter Reuther himself. I do not have the statement or source with me here in Mexico, but the challenge exists and can hardly be ignored if we are ultimately to reach that goal of innovative education which requires programs on behalf of all the students and people, and not just a segment. With strong effort it should be possible to provide foreign language programs for close to 100 percent of the student body and community within the next five years.

If the capacity for foreign language growth and service is two to three times as large as it is at present in a sample of only approximately 2,000 persons, the potential that exists through the Continuing Education Division within the Grand Valley, with a population of some 50,000, or Western Colorado, with considerably more, is believed to be almost unlimited. In an attempt to determine more precisely the extent of the need for foreign language skills within the community, I conducted a survey during the spring of 1973 among members of those occupational groups in the community believed to have a frequent need for foreign language skill in their
jobs. Among the groups contacted were doctors, nurses, and health aides; educators and aides; farmers and ranchers; law enforcement officers, and social workers. Although the results of this survey have not yet been compiled, the responses were most encouraging and are expected to confirm the optimism shown above when they are.

**Conclusion**

The conversion of Mesa College into a baccalaureate degree-granting institution will not alter the needs that students, and especially members of the community and area, have for these special limited-objective foreign language programs. I do not believe the conversion will increase very much the limited number of elective hours available to the non-general liberal arts and one- and two-year terminal education students for whom most of the programs described herein are designed. Thus, given the same number of people in the community and of students with an insufficient number of elective hours for comprehensive foreign language programs who need or could use foreign language skills if they had them, these programs should still be as valid in a four-year program as in a two-year one. Finally, as a baccalaureate degree-granting institution, Mesa College should be in an even better position to try out innovative programs such as these than as a junior college boxed in by all the requirements of the four-year schools.
APPENDICES
APPENDIX 1

SEMINAR CONSULTANTS AND TOPICS


Watson, Jane, Professor of Education, California State University at Los Angeles, "How Student Services Contribute to the College," May 12, 1973.


APPENDIX 2

IDEAS FOR FURTHER CURRICULUM DEVELOPMENT

MARCH 10 SEMINAR

1. Expand credit by examination opportunities for those with off-campus learning experience.
2. Provide more opportunity for off-campus study for credit for people who cannot get on campus at a specific hour.
3. Use media to its fullest potential.
4. Improve and increase the services of the Mesa College Foreign Language Information Center.
5. Conduct workshops on local Chicano language and culture for community service personnel.
6. Consider the possibility of contract teaching.
7. Complete and compile the survey of community foreign language needs.
8. Protect, maintain, and improve the quality of existing programs during transition and change.

MARCH 30-31 SEMINAR

9. Develop course objectives in behavioral terms.
11. Give more attention to curriculum development and instructional design.
12. Give students more individual attention.
13. Obtain an inventory of Grand Junction area agencies and establishments having a need for and willing to place students with Spanish language skills.
15. Be willing to start new programs on a small scale basis. Then if it looks like they will go, promote them more earnestly.

APRIL 13-14 SEMINAR

16. Review and consider revising the goals of the Spanish programs at Mesa.
17. Devise more effective means of evaluating the attainment of these goals. Be prepared to tell what students can do in measurable terms.
18. Consider diverse programs, such as one-credit-hour-mini-courses and one-, two-, or three-quarter certificate programs verifying demonstrated proficiency.
19. Determine the personal and physical resources available in the Grand Valley area for off-campus Spanish language projects.
20. Consider how much Spanish can be learned by students out in the community.
21. Update the linguistic survey of Grand Junction and consider promoting a strategic or critical foreign language program.
22. Determine what Spanish language videotaped programs are available.
23. Update the listing of what individualized Spanish language programs are available.

APRIL 27 SEMINAR

24. Offer programs only when ready to.
25. Organize a philosophical framework within which to operate.
27. Consider cross disciplinary teaching and structured interdisciplinary units.

APRIL 28 SEMINAR

28. Acquire descriptions of model innovative college Spanish programs.
29. Keep in mind that the kinds of students being served today are different from those served ten years ago.
30. Look ahead. Be cognizant of what the vocational needs of the country will be in the future and consider how Spanish may serve these fields.
31. Consider what I am (not) doing in Spanish for business, labor, industry, and agriculture.
32. Promote obligatory foreign language study for selected majors and departments when such study is recommended by state or national agencies.
33. Recommend foreign language study for selected majors and departments when such study is considered desirable or useful and make known the opportunities for gaining these skills at Mesa.
34. Utilize teacher evaluations as a means of improving instruction.
35. Promote and take advantage of inservice training opportunities.
36. Consider promoting the establishment of a foundation in Grand Junction to help finance special foreign language projects.
37. Prepare a brochure on the opportunities for Spanish and Latin American studies at Mesa.

MAY 12 SEMINAR

38. Consult with students, counselors, and faculty regarding the effectiveness of programs; how to improve instructional services and teaching.
39. Keep in mind that some students do not learn best via individualized instruction. We have to diversify our instructional methodology.
40. Consider everybody in the community as a potential student.
41. Take time to get to know students better. You have to know something about students in order to design programs that meet their needs.
42. Reinstate the Spanish Luncheon Club.
43. Be prepared to go out and get segments of the population not being presently reached by either junior colleges or four-year schools. We are going to be involved in an intense period of competition for students. We do not need to sit back and go out of business.
44. Consider sponsoring more short term workshops.
45. Spend more time publicizing the rationale for taking Spanish.

MAY 25 SEMINAR

46. Be prepared for resistance to change.
47. Consider what I may also be losing because of change.
48. Keep in mind that any plan for change is only a guideline and allow room for revision.
49. Consider how to insure the success of every Spanish language student.
50. Consider the limits to which it may be possible to go in improving the fit of courses to students' needs and abilities.
APPENDIX 3

SELECTED REFERENCES


Diller, Edward, ed. "Focus on Innovative Programs." Die Unterrichtspraxis: For the Teaching of German, VI (Spring, 1973), 1-76.


Steiner, Florence. "Sense and Nonsense in Foreign Language Textbooks Tomorrow's Foreign Language Textbook?" Foreign Language Annals, 7 (October, 1973), 91-95.


## APPENDIX 4

### MESA COLLEGE MAJORS - SPRING 1973

#### GENERAL STUDIES PROGRAMS

<table>
<thead>
<tr>
<th>Majors</th>
<th>Students</th>
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<th>Students</th>
</tr>
</thead>
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<tr>
<td>Accounting</td>
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</tr>
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<td>14</td>
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<td>23</td>
<td>Auto Mechanics and Technology</td>
<td>46</td>
</tr>
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<td>18</td>
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<td>3</td>
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<td>41</td>
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<td>Biological Science</td>
<td>41</td>
<td>Data Processing</td>
<td>25</td>
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<td>Business</td>
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<td>15</td>
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<td>14</td>
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<tr>
<td>Education</td>
<td>38</td>
<td>Medical Office Assistant</td>
<td>19</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>6</td>
<td>Police Science</td>
<td>13</td>
</tr>
<tr>
<td>Engineering</td>
<td>45</td>
<td>Practical Nursing</td>
<td>23</td>
</tr>
<tr>
<td>English</td>
<td>19</td>
<td>Nursing (R.N.)</td>
<td>116</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>5</td>
<td>Radiologic Technology</td>
<td>8</td>
</tr>
<tr>
<td>Forestry</td>
<td>51</td>
<td>Secretary - Medical</td>
<td>5</td>
</tr>
<tr>
<td>Game Management</td>
<td>4</td>
<td>Secretary - Legal and Science</td>
<td>5</td>
</tr>
<tr>
<td>Geology</td>
<td>18</td>
<td>Travel and Recreation Mang.</td>
<td>43</td>
</tr>
<tr>
<td>History</td>
<td>10</td>
<td>Welding</td>
<td>21</td>
</tr>
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<td>30</td>
<td>TOTAL STUDENTS</td>
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<tr>
<td>Unknown</td>
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<tr>
<td><strong>TOTAL STUDENTS</strong></td>
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### OCCUPATIONAL PROGRAMS

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<th>Students</th>
</tr>
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<td>Auto Mechanics and Technology</td>
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<tr>
<td>Secretary - Legal and Science</td>
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<td>Travel and Recreation Mang.</td>
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<tr>
<td>Welding</td>
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<td>464</td>
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</table>

Source: These data were given to me during the Spring of 1973 by Mr. Don MacKendrick, Chairman, Division of Social Sciences.
APPENDIX 5

ELECTIVE HOURS AVAILABLE IN GENERAL STUDIES PROGRAMS

<table>
<thead>
<tr>
<th>Majors</th>
<th>Freshmen</th>
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<td>0</td>
</tr>
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<td>0</td>
<td>0</td>
</tr>
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</tr>
<tr>
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</tr>
<tr>
<td>Business</td>
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<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Chemistry</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>0</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Drama</td>
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<td>0</td>
<td>0</td>
</tr>
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<td>Economics</td>
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<td>12</td>
</tr>
<tr>
<td>Education</td>
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<tr>
<td>Forestry</td>
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<td>3</td>
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<tr>
<td>Game Management</td>
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<td>3</td>
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<td>0</td>
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<td>Journalism</td>
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<td>1</td>
</tr>
<tr>
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<td>1</td>
</tr>
<tr>
<td>Literature</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Mathematics</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
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<td>Mechanical Engineering</td>
<td>0</td>
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</tr>
<tr>
<td>Music</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
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</tr>
<tr>
<td>Physics</td>
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<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Political Science</td>
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</tr>
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<td>Psychology</td>
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<td>6</td>
<td>12</td>
</tr>
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<td>Social Science</td>
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<td>6</td>
<td>12</td>
</tr>
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<td>Sociology</td>
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<tr>
<td>Pre-Nurse</td>
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<td>Pre-Optometry</td>
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</table>

Source: Mesa College Catalog 1973-1974  *Estimated
APPENDIX 6

ELECTIVE HOURS AVAILABLE IN OCCUPATIONAL PROGRAMS

<table>
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<tr>
<th>Majors</th>
<th>Fres</th>
<th>Soph</th>
<th>Total</th>
</tr>
</thead>
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<tr>
<td>Audio-Visual</td>
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</tr>
<tr>
<td>Auto Body and Fender</td>
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<tr>
<td>Auto Mechanics and Technology</td>
<td>0 0 0</td>
<td>0 0 3</td>
<td>3*</td>
</tr>
<tr>
<td>Business</td>
<td>0 0 0</td>
<td>0 0 3</td>
<td>3*</td>
</tr>
<tr>
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<td>0 0 2</td>
<td>4 5 0</td>
<td>11</td>
</tr>
<tr>
<td>Civil Engineering Technician</td>
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<td>3 3 0</td>
<td>6</td>
</tr>
<tr>
<td>Data Processing</td>
<td>0 0 0</td>
<td>0 0 0</td>
<td>0</td>
</tr>
<tr>
<td>Drafting Technician</td>
<td>0 0 0</td>
<td>0 0 0</td>
<td>0</td>
</tr>
<tr>
<td>Electrical Engineering Technician</td>
<td>0 0 0</td>
<td>0 0 0</td>
<td>0*</td>
</tr>
<tr>
<td>Electronics Technology</td>
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<td>0 0 0</td>
<td>0</td>
</tr>
<tr>
<td>Industrial Arts</td>
<td>0 0 0</td>
<td>0 0 0</td>
<td>0*</td>
</tr>
<tr>
<td>Job Entry</td>
<td>0 0 0</td>
<td>0 0 0</td>
<td>0*</td>
</tr>
<tr>
<td>Medical Office Assistant</td>
<td>0 0 0</td>
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<tr>
<td>Police Science</td>
<td>0 0 0</td>
<td>0 0 0</td>
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<tr>
<td>Practical Nursing</td>
<td>0 0 0</td>
<td>0 0 0</td>
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<td>0 0 0</td>
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<tr>
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<td>3 0 0</td>
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<td>0 8 0</td>
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<tr>
<td>Welding</td>
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</table>

Source: Mesa College Catalog 1973-1974

*Estimated
APPENDIX 7

MAJORS WHICH MAKE AVAILABLE
A SUFFICIENT NUMBER OF ELECTIVE HOURS
FOR COMPREHENSIVE FOREIGN LANGUAGE PROGRAMS

GENERAL STUDIES PROGRAMS

<table>
<thead>
<tr>
<th>Majors</th>
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<th>Stud.</th>
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</thead>
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<td>Education</td>
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<tr>
<td>General Liberal Arts(^1)</td>
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<tr>
<td>Pre-Law</td>
<td>24</td>
<td>29</td>
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<tr>
<td>Social Science(^2)</td>
<td>18</td>
<td>28</td>
</tr>
<tr>
<td><strong>TOTAL STUDENTS</strong></td>
<td></td>
<td><strong>466</strong></td>
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</tbody>
</table>

\(^1\)Includes English, Foreign Language, Humanities, Journalism, Liberal Arts, and Literature Majors.

\(^2\)Includes Anthropology, Economics, History, Psychology, Social Science, and Sociology Majors.
APPENDIX 8

MAJORS WHICH DO NOT MAKE AVAILABLE A SUFFICIENT NUMBER OF ELECTIVE HOURS FOR COMPREHENSIVE FOREIGN LANGUAGE PROGRAMS:

<table>
<thead>
<tr>
<th>General Studies Programs</th>
<th>Occupational Programs</th>
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<tbody>
<tr>
<td>Majors</td>
<td>Hours</td>
</tr>
<tr>
<td>Speech</td>
<td>17</td>
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<tr>
<td>Drama</td>
<td>14</td>
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<tr>
<td>Mathematics</td>
<td>12</td>
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<td>Engineering</td>
<td>9</td>
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<td>Biological Science</td>
<td>9</td>
</tr>
<tr>
<td>Secretarial Science</td>
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<td>Pre-Medicine</td>
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<td>Chemistry</td>
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<tr>
<td>Forestry</td>
<td>6</td>
</tr>
<tr>
<td>Pre-Pharmacy</td>
<td>6</td>
</tr>
<tr>
<td>Pre-Optomety</td>
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<td>Agriculture</td>
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<td>Pre-Dental</td>
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<td>Pre-Nurse</td>
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<tr>
<td>Unknown</td>
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</tr>
</tbody>
</table>

GRAND TOTAL STUDENTS 1,287

1 Includes Aeronautical, Civil, Electrical, General, and Mechanical Engineering Majors as well as Pre-Architect Majors

2 Includes Pre-Veterinary Majors

3 Includes Game Management Majors

4 Includes Homemaking Majors

5 Includes Archeology and Physics Majors

6 Includes Electrical Engineering Technician

* Estimated
APPENDIX 9

SELECTED STATEMENTS ABOUT CAREER SPANISH PROGRAMS

"I spoke at the AATS? [American Association of Teachers of Spanish and Portuguese] Convention [in New York] on the need for more courses such as the ones you are planning." Carlos H. Monsanto, Editor, Texas Foreign Language Association Bulletin, University of Houston, Houston, Texas, February 5, 1973.

"This is certainly a much needed course [Spanish for Child Care Majors] for Anglos and I am delighted to hear you are doing it..." Jackie Yamahiro, President, Colorado Association for the Education of Young Children, Lakewood, Colorado, December 13, 1972.

"The courses you mentioned sound fascinating and I do wish you all the best in developing them. Since they sound like excellent ideas, you may wish to publicize them once things settle down next quarter..." David P. Benseler, Editor, The Washington Association of Foreign Teachers Forum, Washington State University, Pullman, Washington, December 13, 1972.

"The programs you are working on at this time sound very interesting and worthwhile but, as you point out, there is no real supply of material available. I am sure that it will take a lot of work to prepare appropriate materials..." [n. n.], Central Michigan University, Michigan Migrant Education Center, Mount Pleasant, Michigan, January 22, 1973.

"I read with great interest your letter to the editor in the most recent issue of FLAGS. Occupational [Spanish] programs... are an interest of ours, and I wonder if you would be willing to share with us the results of your inquiry, its offerings and materials." John T. Riordan, Manager, Editor-in-Chief, Foreign Language Department, Houghton Mifflin Company, Boston, Massachusetts, February 12, 1973.

"The course [Spanish for Child Care Majors] sounds interesting, challenging and ambitious. If I can help you with it in any way, please call on me..." Dr. Bill D. Bassore, Director, Head Start Regional Training Office, University of Northern Colorado, Greeley, Colorado, [n. d.]

"As editor of Nevada's foreign language newsletter, I would be most interested in any new program that you may develop as part of your work at Mesa College. Please keep me informed. Good luck on your important new undertaking." Robert A. Gilman, Editor, Tape Hiss, University of Nevada, Reno, Nevada, January 3, 1973.

"I saw some mention of the Occupational Spanish Course you are offering at Mesa College...I would especially like to see some of the materials you are using. Anything you can tell us will be greatly appreciated." Earl Bradley, Spanish Department, Lamar Community College, Lamar, Colorado, February 26, 1973.
"...Dave, would it be alright if I visit with a few people...in Denver about your occupational Spanish program? I have already visited with the Dean of Occupational Studies and he is truly interested...I guess what I am actually saying is, would you be interested in moving to this area, if you could find a better job?" Dr. Ray McMurtry, Dean of Instruction, Community College of Denver, Denver, Colorado, March 2, 1973.

"...What you are doing on career education is great and actually of national significance..." Dr. Arno Preller, President-Elect, Colorado Congress of Foreign Language Teachers, Colorado State University, Fort Collins, Colorado, May 21, 1973.


"...I am sorry to say that in Illinois, we have done very little in the area of your inquiry. I have asked people in our Bilingual and Migrant sections if they knew of any work or studies in the area of specific vocabulary development for non-Spanish persons working in specific fields, and they informed me that to their knowledge your inquiry opens up a new avenue of possible program development..." Michael J. Bakalis, Superintendent of Public Instruction, State of Illinois, Springfield, Illinois, February 21, 1973.

"Regarding information about "occupational Spanish" programs, I have very little information...I have heard much lip service but [seen] practically no action." Mary DuFort, Coordinator of Humanities, Alameda County Schools, Hayward, California, January 15, 1973.

"Thank you for your letter regarding the occupational Spanish programs which you plan to develop and conduct. In Alabama, there are not any such programs...I wish that I could be of more help to you in this matter, but we are just now getting into work concerning career education..." (Mrs.) Joanna B. Crane, Foreign Language Consultant, Department of Education, State of Alabama, Montgomery, Alabama, February 6, 1973.

"How coincidental that you should ask us for career type materials in Spanish. We have a Title III grant this year to develop individualized materials which will...provide the learner with language facility in...career areas...I wish we had packets to give you now, but we are just beginning to field test. Best wishes." Elizabeth B. Alonso, Consultant, Foreign Languages, Dade County Public Schools, Miami, Florida, January 5, 1973.

"It would be almost impossible to tell you about all the occupational Spanish programs in the Commonwealth of Pennsylvania. Last spring our Spanish staff was involved in teaching Spanish to the English-speaking teachers of the Lancaster City School District with the idea of improving communications between them and their Spanish-speaking students. ...Much more...has been and is being done...Good luck with your project." Beatrice M. Killough, Assistant to the Chairman for Spanish, Millersville State College, Millersville, Pennsylvania, December 12, 1972.
APPENDIX 10

NEEDED LIMITED OBJECTIVE CAREER SPANISH COURSE
FOR STUDENTS WHOSE MAJORS DO NOT MAKE AVAILABLE
A SUFFICIENT NUMBER OF ELECTIVE HOURS
FOR COMPREHENSIVE SPANISH PROGRAMS

Preliminary Proposed
Course Options Length Majors No.2 Elect.
(Individualized Programs) (Hrs.) To be Served Stud. Hrs. Studs. Avail.

ACADEMIC YEAR 1974-1975

Medical Spanish 3-6 Nursing (R.N.) 116 3
Pre-Medicine 46 7
Practical Nursing 23 0
Medical Office
Assistant 19 0
Pre-Nursing 16 0
Radiologic Tech. 8 0
Medical Secre. 5 3
TOTAL STUDENTS 233

Spanish for Child
Care and Education Majors 3-6 Physical Ed. 69 3
ChildCareCenter 41 11
General Ed. 38 27
TOTAL STUDENTS 148

Spanish for Social
Service 9 SocialScience 98 18
Fire Science 0 9
TOTAL STUDENTS 98

Spanish for Law
Enforcement 3 PoliceScience 13 0

ACADEMIC YEAR 1975-1976

Spanish for Farm and
Ranch 3-6 Forestry 55 6
Agriculture 23 4*
TOTAL STUDENTS 78

Spanish for Tourism 3-6 Travel and Recr. 43 8

Spanish Commercial Corres. 9 Secret.Science 22 9
Voc-TecSect(bilin) 5* 6
TOTAL STUDENTS 27

GRAND TOTAL STUDENTS 640
FUTURE SOCIAL SCIENCE AND GENERAL EDUCATION MAJORS 136
GRAND TOTAL NEW STUDENTS SERVED 504

*Estimated
APPENDIX 10 (cont.)

1 This needed course grew out of interviews with the following members of the Kesa College staff: Virginia Boemer, Director, Child Care Center; Tennie Ann Capps, Instructor, Division of Business; Jim Carstens, Chairman, Division of Business; Jack Cassidy, Instructor, Division of Business; Travel and Recreation Management; Al Goffnedi, Director, Area Vocational School; Director, Occupational Studies; Don Mackendrick, Chairman, Division of Social Sciences; Bob Rice, Chairman, Division of Biological Sciences and Home Economics, and Eileen Williams, Head, Department of Nursing.

2 Number of students enrolled Spring, 1973.
APPENDIX 11

POSSIBLE LIMITED OBJECTIVE FRENCH AND GERMAN COURSES
FOR STUDENTS WHOSE MAJORS DO NOT MAKE AVAILABLE
A SUFFICIENT NUMBER OF ELECTIVE HOURS
FOR COMPREHENSIVE FRENCH AND GERMAN PROGRAMS

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<td>GRAND TOTAL STUDENTS</td>
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These possible courses grew out of interviews with the following members of the Mesa College staff: Jim Davis, Chairman, Division of Mathematics and Engineering; Don Meyers, Head, Department of Art; Bill Putnam, Chairman, Division of Physical Science; and Bob Young, Head, Department of Geology.

This class might take the form of an interdisciplinary program offering cultural readings and training in diction. If it is not possible or desirable to develop an interdisciplinary program, then French is recommended as the most suitable language for these combined majors.

Staff members interviewed prefer a program designed to provide a reading knowledge of German. Russian is preferred as the language of second choice.

The program suggested here should be able to meet the reading requirement goals of most colleges, but it may not satisfy the hours required by some schools. German is preferred as the language of second choice and could conceivably be used to meet the needs of both science and engineering majors.
APPENDIX 12

DRAFT

TOURIST SPANISH

LEARNING ACTIVITY PACKET

ON

EN LA FARMACIA

(AT THE DRUG STORE)

BY

W.D. PILKENTON

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I. BASIC SENTENCES

A. Memorizing the Basic Sentences. Pay particular attention to the correct pronunciation of the Basic Sentences. Time: One hour.

1. A: Good afternoon.
   B: Good afternoon.
   A: What do you want?
   B: Can you prepare (fill) this prescription for me (right away)?
   A: Yes, Sir.
   B: How long (much time) will it take?
   A: It will take about ten minutes.

2. A: While I am waiting give me something for a headache.
   B: Very well, Sir. Here is a bottle of aspirin.
   A: I also need a box of cough drops, a jar of mentholatum, and a can of black shoe polish.
   B: We have several brands. Which do you prefer?
   A: The cheapest ones.

3. A: Anything more?
   B: Yes, I would like a package of chewing gum, a roll of film, and a tube of toothpaste.
   A: What size and brand, please?
   B: A large tube of Gleam. (It doesn't matter.)

4. A: What number (of film) does your camera take?
   B: Number 120.
   A: How many rolls (do you want)?
   B: Give me two, please.

5. A: And what more?
   B: I could use a laxative, a bar of soap, some chlorine tablets for water, and some white envelopes.
   A: Is that all, Sir?
   B: Oh, I nearly forgot. Do you have any insect repellent?
   A: Yes, Sir. At what price? They are sold at ten and fifteen pesos.
   B: Give me one of those at ten pesos.

6. A: How much do I owe you?
   B: The bill comes to two hundred fifty pesos, forty five centavos.
   A: Do you have change for this bill?
      (Here you are.)
   B: Two hundred fifty, forty five out of five hundred. Yes, Sir, here is your change.
   A: Many thanks.
   B: Thank you, Sir.
B. What Would You Say? Directions: You will be called on (1) to speak the responses which the questions or statements of Section A call for and (2) to supply the questions to which the statements might be responses. Time: 15 minutes.

C. Reviewing the Basic Sentences. Directions: Go back to Section A. Cover up the English, read the Spanish aloud and see if you can recall the English meaning for each word and phrase. Then, cover up the Spanish. Read the English silently and see if you can speak the Spanish of each word and phrase. Time: 15 minutes.

D. Understanding the Basic Sentences. Directions: The conversations in this section will be read to you by your instructor (or played on the tape) so that you can get practice in understanding spoken Spanish which uses the vocabulary you know. Your instructor will also pick out English expressions at random to see if you can speak the Spanish equivalent quickly and fluently. Time: 15 minutes.

E. Conversation. Directions: In this section you are going to have your first chance to engage in conversation in Spanish. Throw yourself into these conversations. Do the best you can with pronunciation and with the Spanish, but don't worry too much about mistakes. Think more of acting your part and speaking smoothly as though you meant what you are saying. Don't hesitate to talk for fear of making a mistake. You'll make plenty of mistakes at first, but the important thing is to practice talking. Time: 30 minutes.

1. Pretend that you are a tourist in Mexico and that your partner is a drug store clerk. Tell him:
   a. good afternoon
   b. to give you something for a headache (while you are waiting)
   c. that you also need a box of cough drops, a jar of mentholatum, and a can of black shoe polish
   d. that you want the cheapest ones
   e. that you would like a package of chewing gum, a roll of film, and a tube of tooth paste
   f. that you want a large tube of Gleam
   g. that it doesn't matter to you
   h. that it takes number 120
   i. to give you two, please
   j. that you could use a laxative, a bar of soap, some chlorine tablets for water, and some white envelopes
   k. that you nearly forgot
   l. to give you one of those at ten pesos
   m. many thanks

2. Pretend that you are a drug store clerk in Mexico and that your partner is a tourist. Tell him:
   a. good afternoon
   b. yes, sir
   c. that it will take about ten minutes
   d. very well, sir. Here is a bottle of aspirin
   e. that you (all) have several brands
   f. that they are sold at ten and fifteen pesos
g. that the bill comes to two hundred fifty pesos, forty-five centavos
h. two hundred fifty, forty-five out of five hundred
i. yes, sir. Here is your change.
j. thank you, sir

3. Pretend that you are a tourist in Mexico and that your partner is a drug store attendant. Elicit the following information from him.

a. whether he can prepare this prescription for you (right away)
b. how long it will take
c. whether he has any insect repellent
d. how much you owe him
e. whether he has change for this bill

4. Pretend that you are a drug store clerk in Mexico and that your partner is a tourist. Elicit the following information from him.

a. what he wants (this prescription prepared)
b. which brand he prefers (the cheapest)
c. whether he wants anything more (a package of..., a roll of...)
d. what size and brand he wants (a large tube of...)
e. what number of film his camera takes
f. how many rolls he wants
g. what more he wants. (a laxative, a bar of..., some chlorine
   ..., and some white...)
h. whether that is all (any insect repellent?)
i. at what price (one of those at ten pesos)
II. VOCABULARY BUILDING

F. Word Study. Here are some other useful words which you will want to learn by heart. Keep in mind the meaning of each word as you speak the Spanish.

Time: Two hours.

1. Can you fill this prescription for me?

- develop this roll of film
- make me two copies of the picture
- give me two bottles
- wait on me (now)
- give me some information
- prescribe something for a stomach ache

2. I would like something for

- a head ache
- a sore throat
- dandruff
- heartburn
- gargling
- constipation

3. I would like a (large) bottle of

- aspirin
- eyewash
- shampoo
- white shoe polish
- antiseptic
- water purification tablets
- vitamins
- rubbing alcohol
- castor oil
- iodine
- cough syrup
- ink
- cologne, toilet water
- (clear) nail polish
- nail polish remover
- perfume
- hand lotion

4. I would like a (large) box of

- cough drops
- & sorbent cotton
- large bandages
- triangular bandages
- gauze bandages
- Sucrets
- sanitary napkins

Puede Ud. prepararme esta receta?

- revelarme este rollo de películas.
- hacerme dos copias de fotografía.
- darme dos botellas.
- atenderme (ahora).
- darme informas.
- recetarme algo para dolor de estómago.

Quisiera algo para

- dolor de cabeza
- dolor de garganta
- caspa
- acidez (estómago ácido)
- gargarizar
- estreñimiento (constipación)

Quisiera una botella (grande) de

- (botellita)pequeña
- asinirina
- colirio
- champú
- betún blanco
- antiséptico
- pastillas para purificar agua
- vitaminas
- alcohol para frotar
- aceite de ricino
- yodo
- jaraba para la tos
- tinta
- colonia (aguas de Colonia)
- esmalte (claro) para las uñas
- quitaesmalte (limpiuñas)
- perfume
- loción para las manos

Quisiera una caja (grande) de

- pequeña (cajita)
- pastillas para la tos
- algodón absorbente (hidrófilo)
- vendas grandes
- vendas triangulares
- vendas de gasa
- Sucrets
- absorbentes higiénicos
- (toallas higiénicas)
37

powder
rouge
cigars

5. I would like a (large) jar of
   medium-sized
   small
   mentholatum
   vasoline
   facial cream
   cleansing cream

6. I would like a (large) can of
   medium-sized
   small
   black shoe polish
   brown
   tooth powder

7. I would like a (large) package of
   medium-sized
   small
   chewing gum
   safety pins
   cigarettes
   hairpins
   large curlers
   medium-sized
   small
   single edge razor blades
   double

8. I would like a (large) roll of
   medium-sized
   small
   film
   adhesive tape
   toilet paper
   gauze

9. I would like a (large) tube of
   medium-sized
   small
   toothpaste
   Gleam
   shaving cream

10. I would like a (good)
    laxative
    disinfectant
    pair of sunglasses
11. I would like a (good)

- bar of soap
- hot water bottle
- magazine
- post card
- greeting card
- stick of chewing gum
- roll of film (for this camera)
- camera
- vial of spirits of ammonium
- smelling salts
- compact
- finger nail file
- hair net
- dozen large curlers
- half-dozen small curlers
- hair dryer
- safety razor
- electric razor
- shaving brush
- pipe

12. I would like some

- chlorine tablets for water
- light bulbs
- adhesive compresses
- nuts
- bandages
- quinine tablets
- hairpins
- razor blades (Gillette)

Quisiera una (buena)

- pastilla (barrilla, barra) de jabón
- botella para agua caliente
- revista
- tarjeta postal
- tarjeta de felicitación
- barrita de chicle
- rollo de películas (para esta cámara)
- cámara
- ampollita (ampolla) de espiritu arómático de amoníaco
- polvera (motería)
- lima para las uñas
- albanega (red)
- docena de rizadores grandes
- media docena de rizadores pequeñas
- secadora (de cabello)
- navaja de seguridad (afeitar)
- máquina de afeitar
- brocha (cepillo) de afeitar
- pipa

Quisiera unas (algunas)

- pastidoras de cloro para agua
- bombillas
- compresas adhesivas
- nueces
- vendas
- pastillas de quinina
- horquillas
- hojas (cuchillas, navajas) de afeitar (de Gillette)
13. I would like some white envelopes
stamps
candy
corn pails
ear stoppers
matches
cosmetics
barrettes
haircurlers
bobbin pins

14. Do you have any insect repellent
(epsom salts
foot powder
insect bite lotion
soap
cotton
poison
quinine
sunburn ointment
sun tan lotion
writing paper
adhesive tape
bicarbonate of soda
boric acid
carbolic acid
cleaning fluid
lipstick
rouge
face powder

bath powder
make-up
hand lotion
ribbon
tweezers
powder
cold cream
peroxide
(pipe) tabacco
hair tonic

Quisiera unos (algunos)
sobres blancos
sellos
bombones (dulces)
parcetas para los callos
tapones para el oído
fósforos
cosméticos
broches
rizadores (ondulines)
pinches

¿Tiene Ud. #?
Quisiera #
insecticida
sal inglesa
talco para los pies
loción para picadura
jabón
algodón
veneno
quinina
ungüento para quemadura de sol
loción contra quemadura de sol
papel de escribir
esparadrapo
bicarbonato de soda
ácido bórico
ácido fénico
quitamanchas
lápiz labial (de labios)
colorete
polvo de tocador(facial, para la cara)
polvo para el baño
maquillaje
loción para las manos
cinta
pincinta
polvos
tienda (para pipas)
loción para el pelo
G. Reviewing the Vocabulary Building Section. Directions: Go back to section F. Cover up the English, read the Spanish aloud and see if you can recall the English equivalent for each word and phrase. Then cover up the Spanish. Read the English silently and see if you can speak the Spanish equivalent of each word and phrase. Time: 15 minutes.

H. Understanding the Vocabulary Building Section. Directions: The conversations in this section will be read to you by your instructor (or played on the tape) so that you can get practice in understanding spoken Spanish which uses the vocabulary contained in the Vocabulary Building Section. Time: 15 minutes.

I. Conversation. Directions: This section represents the real purpose of the lesson. The course is intended to teach you to speak Spanish and to understand it when you hear it spoken. Follow the instructions below.

1. Pretend that you are a tourist in Mexico and that your partner is a drug store clerk. Ask him:

   a. whether he can prepare this prescription for you
   b. whether he can develop this roll of film for you
   c. whether he can make you two copies of the pictures
   d. whether he can give you two bottles
   e. whether he can wait on you (now)
   f. whether he can give you some information
   g. whether he can prescribe something for a stomach ache for you

2. Pretend that you are a tourist in Mexico and that your partner is a drug store clerk. Tell him:

   a. that you would like something for a headache
   b. that you would like something for a sore throat
   c. that you would like some dandruff
   d. that you would like heartburn
   e. that you would like gargling
   f. that you would like constipation
   g. that you would like diarrhea

   b. that you would like a (large) bottle of aspirin
   c. that you would like a (large) bottle of eye wash
   d. that you would like shampoo
   e. that you would like white shoe polish
   f. that you would like antiseptic
   g. that you would like water purification tablets
   h. that you would like vitamins
   i. that you would like rubbing alcohol
   j. that you would like castor oil
   k. that you would like iodine
   l. that you would like cough syrup
   m. that you would like cologne (toilet water)
   n. that you would like (clear) nail polish
   o. that you would like nail polish remover
   p. that you would like perfume
   q. that you would like hand lotion

   c. that you would like a (medium-sized) box of cough drops
   d. that you would like absorbent cotton
   e. that you would like large bandages
   f. that you would like triangular bandages
d. that you would like a (small) jar of mentholatum
   vasoline
   facial cream
   cleansing cream

e. that you would like a package of chewing gum
   safety pins
   cigarettes
   hairpins
   large curlers
   medium-sized curlers
   small curlers
   single edge razor blades
   double edge razor blades

f. that you would like a (small) can of black shoe polish
   brown shoe polish
   tooth powder

g. that you would like a roll of film
   adhesive tape
   toilet paper
   gauze

h. that you would like a (large) tube of toothpaste
   Gleam
   shaving cream

i. that you would like a (good) laxative
   disinfectant
   pair of sun glasses
   pair of scizzors
   toothbrush
   alarm clock
   mouth wash
   sedative
   thermometer
   ice bag
   antiseptic
   analgesic
   newspaper
   paperback book
   carton of cigarettes
   pencil
   hairbrush
   hand mirror
   pocket comb
   compact
   depilatory
   deodorant
   comb
   lighter
j. that you would like a (good) bar of soap
hot water bottle
magazine
post card
greeting card
stick of chewing gum
roll of film
camera
vial of spirits of ammonium
" smelling salts
compact
finger nail file
hair net
dozens large curlers
half-dozen small curlers
hair dryer
safety razor
electric shaver
shaving brush
pipe

k. that you would like some chlorine tablets for water
light bulbs
adhesive compresses
nuts
bandages
quinine tablets
hairpins
razor blades
Gillette blades

l. that you would like some white envelopes
stamps
candy
corn pads
ear stoppers
matches
cosmetics
barrettes
hair curlers
bobby pins

3. Pretend that you are a tourist in Mexico and that your partner is a drug store clerk. Ask him:

a. whether he has any insect repellent
espsom salts
foot powder
insect bite lotion
soap
cotton
poison
quinine
sunburn ointment
sun tan lotion
writing paper
adhesive tape
bicarbonate of soda
4. Pretend that you are a tourist in Mexico and that your partner is a drug store clerk. Tell him:

a. that you would like some insect repellent
   - epson salts
   - foot powder
   - insect bite lotion
   - soap
   - cotton
   - poison
   - quinine
   - sunburn ointment
   - sun tan lotion
   - writing paper
   - adhesive tape
   - bicarbonate of soda
   - boric acid
   - carbolic acid
   - cleaning fluid
   - lipstick
   - rouge

(see 3.a. above for additional items)
J. Que desea Ud.? (What do you want?) Directions: Name the item to which the arrow points.

## Comparison of Existing and Potential Foreign Language Services at Meck College

### Students Served

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<td>26%</td>
<td>1,287</td>
<td>74%</td>
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<td>1974-1975</td>
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<td>504</td>
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<td>970</td>
<td>55%</td>
<td>783</td>
<td>45%</td>
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<td><strong>PLAN &quot;B&quot;</strong></td>
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<td>1973</td>
<td>Exist. Programs</td>
<td>466</td>
<td>26%</td>
<td>1,287</td>
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<td>1974-1975</td>
<td>Car. Span. Program</td>
<td>504</td>
<td>29%</td>
<td>-</td>
<td>-</td>
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<tr>
<td>1976?</td>
<td>Fren/Ger. Program</td>
<td>335</td>
<td>19%</td>
<td>-</td>
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<td></td>
<td><strong>TOTALS</strong></td>
<td>1,305</td>
<td>74%</td>
<td>448</td>
<td>26%</td>
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1. Per Cent should be read as per cent of the total day school enrollment during the spring of 1973 (1,753 and see Appendix 4). Although this figure is not an estimate of 1976 enrollment, I have taken the liberty of projecting it ahead in order to provide at least some idea of the magnitude of change in service capacity, percentage wise, that could result by this date.

2. See Appendix 8: Majors Which Do Not Make Available A Sufficient Number of Elective Hours and Appendix 14: Majors Remaining For Which Foreign Language Programs Need To Be Considered.

3. See Appendix 7: Majors Which Make Available A Sufficient Number of Elective Hours.

4. See Appendix 10: Needed Career Spanish Course.

5. See Appendix 11: Possible French and/or German Course(s).
APPENDIX 14

MAJORS REMAINING FOR WHICH LIMITED OBJECTIVE
FOREIGN LANGUAGE COURSES NEED TO BE CONSIDERED

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<td>TOTAL STUDENTS</td>
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<td>GRAND TOTAL STUDENTS</td>
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*Estimated
HELP WANTED
Foreign Language Training

Opportunities to make language pay off in the marketplace are expanding like the population in a rabbit hutch. The time is past when serious language study was limited to future language teachers. Today, the ability to speak or read a second tongue means increased worth to almost any employer and greatly enhances chances for advancement. Prospects are particularly attractive for college students with business training.

The Sunday Times' classified ads tells the story. Banks, import-export houses, branch offices of foreign companies, all need personnel who can translate foreign language copy. And they're willing to pay.

Perfection in the second language isn't necessary, nor is a foundation in the arts, according to the Head of the Translation Division of New York's Federal Reserve Bank. A college graduate with the ability to use the usual commercial terms in one or more foreign languages is a valuable commodity.

Imagine the problems of managing an international business: bills to be translated, shipments to be routed overseas from truck to ship to truck again. Certificates to transfer for currency come into a bank by the hundreds.

Somebody has to prepare the information in English for other employees working on these projects. The translation needn't be polished, merely comprehensible. This kind of talent commands a good weekly salary.

It is an ideal opportunity for commercially trained college students. It could be, that is, if more colleges encouraged commercial students to take languages. But few do. They tend to reserve language courses for the college prep crowd.

This kind of rigidity in curriculum is as old fashioned as the rumble seat. Career counselors, alert to changing patterns in job possibilities, know that foreign language courses might be worth more in the end to an ambitious business major than to a pre-med college student. Still many educational systems ignore this important development.

Special language courses will be designed in colleges to supply the international business market. Students originally drawn to a language for monetary gain might find that they like it enough to stay with it for the culture and personal satisfaction it can provide.

Prepared by Alpha Mu Gamma
National Foreign Language Honor Society
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