

Revised 7/23/07

**PROPOSAL SUMMARY AND ROUTING FORM**

**Proposal Title:** Associate of Applied Science in Allied Health Science

**Initiating Unit or Individual:** College of Allied Health Science \_\_\_\_\_  
**Contact Person's Name:** Ellen Haneline e-mail: Haneline@ferris.edu phone: 2269 \_\_\_\_\_  
**Date or Term of Proposal Implementation:** Spring 2009

- Group I - A – New degree/major or major, redirection of a current offering, or elimination of a degree, major or minor**
- Group I - B – New minors or concentrations**
- Group II - A – Minor curriculum clean-up and course changes**
- Group II - B – New Course**
- Group III - Certificates**
- Group IV – Off-Campus Programs**

Group/Individual	Signature	Date	Vote/Action *
Program Faculty	<i>Not applicable</i>		<input type="checkbox"/> Support <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support
Department Faculty	<i>Not applicable</i>		<input type="checkbox"/> Support <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support
Department Head	<i>Not applicable</i>		<input type="checkbox"/> Support <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support
College Curriculum Committee	<i>Barbara Goss</i>		<input checked="" type="checkbox"/> Support <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support
College Faculty	<i>Ellen Haneline</i>	<i>10/28/08</i>	<input checked="" type="checkbox"/> Support <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support
Dean	<i>Ellen Haneline</i>	<i>10/28/08</i>	<input checked="" type="checkbox"/> Support <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support
University Curriculum Committee	<i>[Signature]</i>	<i>11/20/08</i>	<input checked="" type="checkbox"/> Support <i>8-0</i> <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support
Senate	<i>[Signature]</i>	<i>12/2/08</i>	<input checked="" type="checkbox"/> Support <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support
Academic Affairs	<i>[Signature]</i>	<i>12/15/08</i>	<input checked="" type="checkbox"/> Support <input type="checkbox"/> Support with Concerns <input type="checkbox"/> Not Support

\* Support with Concerns or Not Support must include a list of specific concerns. Votes must be shown for faculty groups. Administrators check appropriate action taken.

**To be completed by Academic Affairs**

\_\_\_\_\_  
(Date Approved)

12-19-08  
Board of Trustees (Date Approved)

\_\_\_\_\_  
President's Council (Date Approved)

\_\_\_\_\_  
President

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**1. Proposal Summary**

(Summary is generally less than one page. Briefly: state what is proposed with a summary of rationale and highlights. Additional rationale may be attached.)

The associate of applied science in Allied Health Sciences is being proposed to fill the needs of two groups of students: 1) those who are recipients of Tuition Incentive Program (TIP) funding but who enter the university with the desire to earn a bachelors degree, and 2) those students who, for various reasons, are unable to complete the professional program they selected.

The degree will allow TIP students to receive their funding while they work toward eligibility for their preferred professional program because they will be enrolled in a 2-year program. Additionally, their enrollment in a CAHS program provides them with program specific advising to assure that they remain on track for entry into their program of choice. As the university attracts increased numbers of TIP students whose ultimate goal is a health care profession, this degree will provide a degree program for them to pursue and remain TIP eligible. While enrolled in the 2-year program, they will be able to make progress toward fulfillment of the requirements for entry into and graduation from a 4-year degree.

The degree will also benefit those students who decide to stop out of their program, or who are academically unable to progress in their program of choice by providing them with a core set of skills that will allow them to obtain employment in a health care setting. Twenty-five to thirty students each year are unable to enter their preferred professional program, because of their grade point or because their performance in pre-requisite courses does not meet the established standard. Approximately 1/2 of them leave the university with no degree. The associate in applied science in Allied Health Sciences would allow the university to grant a degree that could lead to the graduate's employment in a health care career.

**2. Summary of All Course Action Required\***

**a. Newly Created Courses to FSU:**

Prefix	Number	Title
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**b. Courses to be Deleted From FSU Catalog:**

Prefix	Number	Title
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**c. Existing Course(s) to be Modified:**

Prefix	Number	Title
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**d. Addition of existing FSU courses to program**

Prefix	Number	Title
BIOL	103	Biological Concepts
BIOL	108	Medical Microbiology
BIOL	109	Basic Human Anatomy and Physiology
BIOL	205	Human Anatomy and Physiology
BIOL	300	Pathophysiology
CAHS	160	Nutrition for Healthy Living
CAHS	351	Gerontology for Health Care Providers
CAHS	352	Health and Physical Aspects of Aging
CAHS	353	Health Care for Older Adults
CAHS	354	Contemporary Policies, Issues and Trends in Aging
CCHS	101	Orientation to Health Care
CCHS	102	Safety Issues in Health Care

CCHS	103	Clinical Skills for Health Care Providers
CHEM	103	Preparatory Chemistry
CHEM	114	Introduction to Inorganic Chemistry
CHEM	124	Introduction to Organic and Biochemistry
CHEM	214	Fundamentals of Organic Chemistry
CHEM	324	Fundamentals of Biochemistry
CLLS	122	Introduction to Specimen Collection
CLLS	123	Specimen Collection Laboratory
COMM	105	Interpersonal Communication
COMM	121	Fundamentals of Public Speaking
COMM	221	Small Group Decision Making
COMM	365	Intercultural Communication
COMM	370	Communication and Conflict
EHSM	315	Epidemiology and Statistics
ENGL	150	English 1
ENGL	250	English 2
ENGL	321	Advanced Composition
HCSA	202	Legal Aspects in Health Care
ISYS	105	Microcomputer Applications
MATH	110	Fundamentals of Algebra
MRIS	101	Introduction to Health Information Systems
MRIS	102	Medical Vocabulary
MRIS	103	Medical Terminology
MRIS	191	Professional Practice
PHIL	220	Ethics in Healthcare
PHYS	130	Concepts in Physics

**e. Removal of existing FSU courses from program**

Prefix	Number	Title
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\*Contact Senate Secretary or UCC Chair if spaces for additional courses are needed.

**Outcomes Statement and Assessment Plan:**

**Outcomes statement:**

At the end of the program students will:

1. Define medical terms
2. Explain the structure of health care in the United States
3. Identify resources across the continuum of health care
4. Discuss the legal, ethical and confidentiality issues pertaining to health care
5. Explain the inter-relationships between various health care professionals
6. Identify potential biological hazards in the health care environment
7. Dispose of medical waste appropriately
8. Measure patient vital signs
9. Formulate a plan for future employment or education

**Assessment plan:**

Goal/objective	Standard	Evaluation period	Responsible party
1. Define medical terms	Students will earn a minimum grade of "C" in MRIS 102	End of MRIS 102 enrollment	Academic Advisor
2. Explain the structure of	Students will pass Quiz #1 in CCHS 101 with a	During student enrollment in CCHS 101	Instructor in CCHS 101/Academic Advisor

health care in the United States	grade of 73% or better		
3. Identify resources across the continuum of health care	Students will complete case study in CCHS 101 with grade of 73% or better	During student enrollment in CCHS 101	Instructor in CCHS 101/Academic advisor
4. Discuss the legal, ethical and confidentiality issues pertaining to health care	Students will complete case study in CCHS 101 with grade of 73% or better	During student enrollment in CCHS 101	Instructor in CCHS 101/Academic Advisor
5. Explain the inter-relationships between various health care professionals	Students will earn a score of at least 73% on quizzes #2 and #3 in CCHS 101	During student enrollment in CCHS 101	Instructor in CCHS 101/Academic Advisor
6. Identify potential biological hazards in the health care environment	Students will complete assignment in CCHS 102 with a grade of 80% or better.	During student enrollment in CCHS 102	Instructor in CCHS 102/Academic Advisor
7. Proper disposal of medical waste	Students will demonstrate understanding through completion of assignment in CCHS 102	During student enrollment in CCHS 103	Instructor in CCHS 103/Academic Advisor
8. Measure patient vital signs	Students will demonstrate proper technique for measuring vital signs at 100% accuracy	During student enrollment in CCHS 103	Instructor in CCHS 103/Academic Advisor
9. Formulate plan for future education or employment	Students will formulate plan according to pre-established format	During last semester of enrollment	Academic Advisor

**PROPOSED DEGREE/PROGRAM:****Program Description General Information:**

**Career or careers for which the program prepares students:** The Associate of Applied Science in Allied Health Sciences degree does not prepare students for a specific career. Rather, it is intended to provide an opportunity for two separate groups of students to earn a degree. First, those students who are required to enroll in an associate degree program by virtue of the fact that they are receiving TIP funding but whose program is only offered at the bachelor's degree level. Students benefit through their continued eligibility to receive TIP funding and the university benefits through the increased enrollment. Second, the program benefits students who, for personal or academic reasons, are unable to complete another degree program within the college. Because there are enrollment quotas within the majority of the programs within the college, there are a number of students each academic year that are unable to enter the program of their choice. Many of those students are forced, because of lack of funding or failure to meet curriculum requirements, for example the requirement that a student repeat a specified course no more than twice without earning a grade of B, to either change their curriculum or leave the university. The proposed program will provide an opportunity for those students to earn an associates degree utilizing already earned credit hours, or through the completion of several other courses.

Although the degree program is not designed to prepare students for a specific career, review of various websites, including those for the *Detroit Free Press* and the *Grand Rapids Press*, in addition to those of several hospitals and come care agencies reveals that graduates of this program would be eligible to apply to positions with the titles of: front office assistant, medical record assistant, office assistant, patient care companion, receptionist, admission counselor, patient orderly, patient representative, inventory control worker, radiology support, data entry technician, and patient transport aide. The salaries for individuals in the listed categories range from a low of \$11.00/hour to a high of \$16.00/hour.

**Admission criteria:** Students must meet university admission standards to enter the associate degree program.

**Continuation/progression criteria:** In order to progress in the program, students must earn a grade of "C" or better in each of the courses included in the College of Allied Health Sciences Core (ENGL 150, ENGL 250, COMM 105, or 121 or 221, BIOL 109 or BIOL 205, CCHS 101, CCHS 102, CCHS 103, MRIS 103). A student who fails to earn a grade of "C" or better in the listed courses, will be required to repeat the course.

**Graduation requirements:** In order to graduate from the program, students must have a cumulative grade point average of 2.0 or better. In addition, students are required to develop a portfolio

**Assessment of drawbacks:** It is not anticipated that there will be any drawback for students entering this degree program. There is no required internship that would require relocation to another site. In addition there are no required uniforms, tools or protective devices.

**Subject matter studied:** Students are required to complete the general education requirements for an associate degree as prescribed by the university, the College of Allied Health Sciences Core courses and 27 to 28 elective credits that have been approved by their advisor.

**Assessment of the job outlook:** Although the degree program is not designed to prepare students for a specific career, review of various websites, including those for the *Detroit Free Press* and the *Grand Rapids Press*, in addition to those of several hospitals and come care agencies reveals that graduates of this program would be eligible to apply to positions with the titles of: front office assistant, medical record assistant, office assistant, patient care companion, receptionist, admission counselor, patient orderly, patient representative, inventor control worker, radiology support, data entry technician, and patient transport aide. The salaries for individuals in the listed categories range from a low of \$11.00/hour to a high of \$16.00/hour.

**CURRICULUM CONSULTATION FORMS:** See pp. 16-22

**LIBRARY AND INSTRUCTIONAL SERVICES CONSULTATION FORM:** See pp. 23

Associate of Applied Science  
College of Allied Health Science Technology  
A minimum of 60 credit hours are required for graduation

**GENERAL EDUCATION REQUIREMENTS (23-24 credits)**

Prefix	Number	Course Title	Cr. Hr.
<b>Communication Competence ( 9 credits required)</b>			
COMM	105 121, 221	Interpersonal Communications, <b>OR</b> Fundamentals of Public Speaking <b>OR</b> Small Group Decision Making (None)	3
ENGL	150	English 1 (ENGL 074 or minimum score of 14 on ACT or 370 on SAT)	3
ENGL	250	English 2 (ENGL 150 with grade of C- or better)	3
<b>Quantitative Skills (3 credits required)</b>			
MATH	110	Fundamentals of Algebra or ACT MATH subscore of 19 or MATH SAT of 460 (MATH 010 with grade of C- or better or 15 on ACT or 350 on SAT)	4
<b>Social Awareness (3 credits required)</b>			
		Social Awareness foundations course elective	3
<b>Cultural Enrichment (3 credits required)</b>			
		Cultural enrichment elective	3
<b>Scientific Understanding (4-5 credits required)</b>			
BIOL		Select either BIOL 109 Basic Human Anatomy/ Physiology (none) or BIOL 205 Human Anatomy/ Physiology (CHEM 114)	4 or 5
<b>COLLEGE OF ALLIED HEALTH SCIENCES CORE (9 credits required)</b>			
CCHS	101	Orientation to Health Care (None)	3
CCHS	102	Safety Issues in Health Care (None)	1
CCHS	103	Clinical Skills for Health Care providers (None)	1
ISYS	105	Microcomputer Applications	3
MRIS	102	Medical Vocabulary	1

Total required course credits: 32-33

To complete degree requirements beyond the required courses, students are strongly advised to work with their advisor to select appropriate coursework.

### RECOMMENDED ELECTIVES (27-28 credits )

Students **may** select credits from the following list. It is important that you work with your academic advisor to assure that you are continuing to work toward qualification for your professional degree. Other courses will be accepted after discussion with advisor

BIOL	108	Medical Microbiology (None)	3
CHEM	103	Preparatory Chemistry (Math 110 with a grade of C- or better)	3
CHEM	114	Introduction to Inorganic Chemistry (1 yr HS Chemistry or CHEM 103)	4
CHEM	124	Introduction to Organic and Biochemistry (CHEM 114)	3
BIOL	103	Biological Concepts (None)	4
BIOL	300	Pathophysiology (BIOL 205 and CHEM 124)	3
CHEM	214	Fundamentals of Organic Chemistry (CHEM 114)	4
CHEM	324	Fundamentals of Biochemistry (CHEM 214)	3
COMM	221	Small Group Decision Making	3
COMM	365	Intercultural Communication (COMM 105 or COMM 121)	3
COMM	370	Communication and Conflict (COMM 105 or COMM 200)	3
EHSM	315	Epidemiology and Statistics	3
ENGL	321	Advanced Composition (ENGL 250 or ENGL 211)	4
MRIS	103#	Medical Terminology	4
PHIL	220	Ethics in Healthcare	3
PHYS	130	Concepts in Physics (MATH 110 with grade of C- or better)	4
CAHS	351*	Gerontology for Health Care Providers (permission of instructor)	3
CAHS	352*	Health and Physical Aspects of Aging (permission of instructor)	3
CAHS	353*	Health Care for Older Adults (permission of instructor)	3
CAHS	354*	Contemporary Policies, Issues and Trends in Aging (permission of instructor)	3
CLLS	122**	Introduction to Specimen Collection	2
CLLS	123**	Specimen Collection Laboratory	1
HCSA	202**#	Legal Issues in Health Care	3
		Social Awareness foundations course elective	3
		Social Awareness elective at 200 level or above	3
		Cultural enrichment elective	3
		Cultural enrichment elective 200 level or above	3
MRIS	101#	Introduction to Health Information systems (none)	4
MRIS	191#	Professional Practice	3

\*completion of the 4 course sequence provides an emphasis in gerontology

\*\* completion of the 2 course sequence plus CLLS 191 provides an emphasis in phlebotomy

# completion of the 4 course sequence provides an emphasis in health information (clerk level)

### Semester by Semester Course guide

Year 1 Fall		Year 1 Spring	
ENGL 150 English 1	3	CCHS 102 Safety Issues in Health Care	1
COMM 105 Interpersonal Communication OR COMM 121-Fundamentals of Public Speaking OR COMM 221 Small Group Decision Making	3	CCHS 103 Clinical Skills for Health Care Providers	1
MATH 110 Fundamentals of Algebra	4	ISYS 105 Microcomputer Applications	3
MRIS 102 Medical Vocabulary	1	Cultural Enrichment elective	3
CCHS 101 Orientation to Health Care	3	Social Awareness Foundations elective	3
		Elective	4
Total	14	Total	15

Year 2 Fall		Year 2 Spring	
ENGL 250 English 2	3	Electives	15- 16
BIOL 109 Basic Human Anatomy/Physiology OR BIOL 205 Human Anatomy/Physiology	4-5		
Electives	8-9		
Total	15- 16	Total	15- 16

**New Course Information Form:** There are no new courses included in this degree proposal

**Course Data Entry Form:** There are no courses in this degree proposal that are new, or modified.

**General Education Approval Form:** Not applicable

**Special Emphasis within degree/program:** Students who elect to complete the 4 course sequence in gerontology would be able to receive the gerontology certificate; students who complete the 4 course sequence indicated with # would be able to receive a certificate for medical record clerk. However, both certificate options are offered as elective choices for students and are not required.

**Expected implementation date:** January, 2009.

**Articulation:** It is not anticipated that the proposed degree will be articulated with community colleges. Transfer students should not be impacted upon by this degree.

**Accreditation:** There is no accreditation available for this degree.

**Licensure/certification:** There are no opportunities for licensure or certification for graduates of this program.

**NEED FOR PROPOSED DEGREE/PROGRAM**

**Offerings by Neighboring Institutions:** No similar degrees could be identified in other Michigan Universities. The only similar degree is offered by Baker College.

**Identify differences:** The Baker program is designed to provide individuals with a certification in one of the allied health specialties the opportunity to earn an associate degree. The proposed program at Ferris, although it is not

specifically designed to assist individuals in accomplishing the same goal, will allow the same thing. However, the main purposes of the proposed degree are to provide an opportunity for students with TIP funding to enroll in an associate degree and to provide a safety net for those students who are unable to complete degree requirements.

#### **RELATIONSHIP TO CURRENT UNIVERSITY PROGRAMS**

**Closely related curricula:** The proposed degree is similar in intent to the General Business degree in the College of Business and the Liberal Arts degree in the College of Arts and Sciences. Enrollment in each of the degrees varies according to demand in the respective colleges.

**Impact of proposed program:** The proposed program will have no impact upon either the General Business degree or the Liberal Arts degree. Neither program is designed to provide an opportunity for students enrolled in Allied Health Programs to amalgamate courses to earn a degree or to provide a foundation for TIP students who are planning on earning a BS degree in a health field.

#### **DEMAND BY EMPLOYERS, PROFESSION, INDUSTRY:**

**Expected Number of Majors:** The expected number of majors will vary depending upon student demand. Anticipated enrollment in the initial year is 30 students, 40 by year three and no more than 60 by year five.

It is expected that the number of graduates by year three will equal 25 students per year and by year five, 30 students per year.

Estimates for program enrollment and the number of graduates are based upon review of data for 2002-2006. During the 4 year period, the average number to TIP students enrolled in the college is 10 and the average number of students who leave the college's programs without graduating (but who are academically eligible to remain) averages 18. The number of TIP students increased in the fall semester, 2007 to that there are 30 TIP students enrolled in the college. The trend toward increased numbers of students with TIP funding who want to enroll in BS degrees is expected to continue with the emphasis placed on recruiting TIP students and with the continued decline in the state's economy. It is not possible to predict how many students will be forced to leave the university due to financial reasons but who would qualify for the AAS degree were it to be offered.

**NUMBER OF UNDERGRADUATE MAJORS:** Not applicable.

#### **EXISTING/ADDITIONAL SUPPORT AND RESOURCES**

**Faculty:** No additional faculty will be needed to support the degree program. Faculty who teach courses required in the program are currently employed by the university in the colleges of Arts and Sciences, Business and Allied Health Sciences.

**Facilities:** No additional facilities will be required to support the degree program. Facilities are currently available in the colleges of Arts and Sciences, Business and Allied Health Sciences.

**Library Resources:** There are no additional library resources anticipated for the proposed degree program. Form C can be found at the end of the document following the form B's

**Equipment, computers:** No additional equipment or computers are required to support the degree program. Students will utilize equipment, including computers, already in existence within the university.

**BUDGET IMPLICATIONS OF CURRICULUM CHANGE:** Because this degree program does not require additional faculty or facilities, the budget implications are minimal. It is anticipated that \$1,000 will be required to fund supplies and expense to support clerical functions such as graduation clearance.

## **END OF PROGRAM OUTCOMES AND OUTCOMES ASSESSMENT PLAN:**

### **Outcomes statement:**

At the end of the program students will:

1. Define medical terms
2. Explain the structure of health care in the United States
3. Identify resources across the continuum of health care
4. Discuss the legal, ethical and confidentiality issues pertaining to health care
5. Explain the inter-relationships between various health care professionals
6. Identify potential biological hazards in the health care environment
7. Dispose of medical waste appropriately
8. Measure patient vital signs
9. Formulate a plan for future employment or education

**Assessment Plan:** Student learning will be assessed during the course of their enrollment in the required courses as identified on pages 3-4. In addition to the assessment of student learning, the program will be assessed through the Academic Program review process required of all programs on campus and the yearly administrative review.

**Program Marketing and Recruitment:** The program will be marketed to TIP students as they are identified through the university admission process. Other students will be made aware of the possibilities of earning the associate of applied science degree through discussions with their advisor. Information will be placed on the College of Allied Health Website. This degree is not intended for students from outside of the university, therefore no extensive marketing is anticipated.

**Ferris State University**  
Preliminary Curriculum Approval Form

**Directions:** This form should be completed using 11-point font or larger, and should be no longer than six pages (excluding the signature/comment pages). For purposes of expediting the preliminary approval process, forms may be forwarded electronically by the initiator and from one administrative level to another.

Name(s) of proposal initiator(s):	Ellen Haneline
Department(s)/College(s):	College of Allied Health Sciences

Type of curriculum change (check one)

<input checked="" type="checkbox"/>	New degree/major
<input type="checkbox"/>	New minor requiring new courses/resources
<input type="checkbox"/>	New track or concentration in existing degree program
<input type="checkbox"/>	Curricular customization of existing program for off-campus cohort group
<input type="checkbox"/>	New certificate requiring 3 or more new courses and/or new resources
<input type="checkbox"/>	Existing program redirection or shift in emphasis if 3 or more new courses and/or new resources are required

1. Name of degree, major, track, concentration, certificate, or minor. Briefly describe the curriculum plan/template. Associate of Applied Science degree in Allied Health Sciences. The associate in applied science degree in Allied Health Sciences will utilize already existing courses. Its purpose is more fully described in #3 below.
2. Target date for implementation. January, 2009
3. Briefly explain the rationale for this initiative. If the initiative involves customization of an existing program for delivery to an off-campus cohort group, also explain the nature of the proposed curricular customization.

The associate of applied science in Allied Health Sciences is being proposed to fill the needs of two groups of students: those who are recipients of TIP funding but who enter the university with the desire to earn a bachelors degree, and those students who, for various reasons, are unable to complete the professional program they selected. The degree will allow TIP students to receive their funding while they work toward eligibility for their preferred professional program because they will be enrolled in a 2-year program. Additionally, their enrollment in a CAHS program provides them with program specific advising to assure that they remain on track for entry into their program of choice. The degree will also benefit those students who decide to stop out of their program, or who are academically unable to progress in their program of choice by providing them with a core set of skills that will allow them to obtain employment in a health care setting.

As the university is able to attract increased numbers of TIP students whose ultimate goal is a health care profession, it will provide a degree program for them to pursue and remain TIP eligible. While enrolled in the 2-year program, they will be able to make progress toward fulfillment of the requirements for entry into and graduation from a 4-year degree if that is their ultimate goal.

25-30 students each year are unable to enter their preferred professional program, either because of their grade point or performance in pre-requisite courses does not meet the established standard. Approximately 1/2 of them leave the university with no degree. The associate in applied science in Allied Health Sciences would allow the university to grant a degree that could lead to the graduate's employment in a health care career.

4. Are there similar programs at other Michigan universities? If so, where? What is the enrollment in the other programs? No similar degrees could be identified in other Michigan Universities. The only similar degree is offered by Baker College.
5. Briefly explain any similarities of the proposed initiative (program objectives and/or curriculum) with already established FSU or KCAD programs: The proposed degree is similar in intent to the General Business degree in the College of Business and the Liberal Arts degree in the College of Arts and Sciences. However, coursework in the proposed degree would be focused toward success in an allied health field.
6. Briefly describe indicators of the employment market for students completing this initiative, including sources used for employment information/data. Graduates of the program would be able to find employment in entry-level positions within health care agencies and institutions. Although it is not the intent of this degree program to prepare graduates for a specific degree, many positions in physician's offices, clinics, long term care facilities and other health care related agencies require a background in medical terminology and an understanding of the health care field. A recent scan of The Grand Rapids Press, Detroit Free Press and Chicago Tribune on-line indicates that individuals with the background that would be provided by this degree would find employment.
7. Briefly describe indicators of potential student interest/demand for the new initiative, including sources used for student market information/data. Currently, there are 30 TIP students enrolled in the College of Allied Health Sciences. Each of those students is required to be enrolled in an associate degree program to receive their funding. At present, 25 of those students want to be enrolled in the nursing program, however, because the college no longer offers an associate degree in nursing, those students are enrolled in another associate degree until they can qualify for the BS degree program. This degree offering would essentially allow them to work toward an associate degree that would lead to employment while they are taking courses to qualify for the BS program. Additionally, students whose grade point or progress toward entry into one of the degree programs in the college would be able to graduate with an AAS in Allied Health Science instead of leaving the university after 2-3 years with no degree.
8. To what extent will this initiative draw new students to FSU or KCAD? To what extent will it draw students from existing programs? The new degree will draw very few new students to FSU. It has the potential to draw students from the pre-professional designations of the other programs within the college, however, it will not significantly impact any one group.
9. Approximately how many students are expected to enroll?  
\_30 in the first year? \_\_60 after three years?
10. At which FSU campuses/regional centers or other sites will the initiative be offered? Big Rapids,
11. Will Internet or other distance learning technology be used for course/program delivery? Describe. Several courses included in the curriculum are offered on-line. Students will have the opportunity to complete courses on-line, however, the program is not intended to be an on-line degree program.

12. Provide a rough estimate of the resources needed to implement the initiative: **Complete questions 12, 13, 14 in consultation with department head/chair and/or dean.**

	Start-up	After Three Years
Supply and expense	\$1,000	\$1,000
Equipment	\$0	\$0
Full-time faculty	\$0	\$0
Overload/adjunct faculty	\$0	\$0
Other		

Estimate of Library Resources	x Adequate	Some new resources needed	Significant number of resources needed
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13. Project the resources that could come from reallocation within the department or college and the new resources that would be required. All expenses would come from reallocation within the college because the students are already counted in the college enrollment. This is a redistribution of student enrollment.

14. Are there new space needs? If so, how much? How would the space be used? Has existing space been identified? If so, where? Is renovation/remodeling necessary? No new space will be needed

15. Is there professional accreditation for the program? Is it required or voluntary? Will accreditation be sought, and when? What will be the one-time and ongoing costs of accreditation? No accreditation is available at this time

16. Has there been preliminary discussion with other departments/colleges that will be involved in course/program delivery? If yes, what was the feedback? No, the program will not have an impact on any other unit.

**Department Head/Chair's signature:** \_\_\_\_\_ **Date** \_\_\_\_\_

If this is an interdepartmental initiative, include additional Department Head/Chair signatures

Comments: This is a college-wide initiative to provide an opportunity for students who are essentially misclassified within the university system.

**Dean's or KCAD President's signature:** \_\_\_\_\_ **Date** \_\_\_\_\_

- For cross-college initiatives, include additional signature(s) of Dean(s)
- For KCAD initiatives, include KCAD President's signature
- For existing FSU-Big Rapids programs customized for off-campus delivery to a cohort group, include College and UCEL Deans' signatures

Comments: Approved December 6, 2007 Ellen Haneline

**Vice President for Academic Affairs' signature:** \_\_\_\_\_ **Date** \_\_\_\_\_  
**or Chancellor/VP of FSU/GR's signature**

Approved Approval indicates permission to develop the full proposal. It does not assure final approval.

Comments and/or suggestions:

Not approved

Explanation:

- c. Initiator(s)
  - Department Head/Chair(s)
  - Deans' Council and KCAD President
  - FSU University Curriculum Council
  - FSU Academic Senate and KCAD Senate
  - VPAA or Chancellor/VP of FSU/GR
  - FSU Intranet

## CURRICULUM CONSULTATION FORM

To be completed by each department affected by the proposed change, new degree, new program, new minor, or new course. Potential duplication of coursework is reason for consultation.

1. This completed form must be forwarded with the proposal to the chair/head of the department to be consulted.
2. The department must respond within 20 calendar days of receipt of this form to insure inclusion in the final proposal. The completed form is returned to the initiator and inserted into the proposal.

**Failure to respond is interpreted as support for the proposal.**

3. The Proposing Department must address any concerns raised by the department. This response will be in writing and be included in the proposal following the consultation form.

**RE: Proposal Title** Associate in Applied Science- Allied Health Sciences

**Initiator(s):** Dean's office-Allied Health Sciences

**Proposal Contact:** Ellen Haneline **Date Sent:** 2/22/08

**Department:** Campus **Address:** VFS 200  
(Please print)

**Responding Department:** School of Nursing

**Chair/Head/Coordinator:** Dr. Julie Coon **Date Returned:** 3/7/08

Based upon department faculty review on 3/7/08 (date), we

- Support the above proposal.
- Support the above proposal with the modifications and concerns listed below.
- Do not support the proposal for the reasons listed below.

Comment regarding the impact this proposal has on scheduling, room assignments, faculty load, and prerequisites for your department. Use additional pages, if necessary.

## CURRICULUM CONSULTATION FORM

To be completed by each department affected by the proposed change, new degree, new program, new minor, or new course. Potential duplication of coursework is reason for consultation.

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3. The Proposing Department must address any concerns raised by the department. This response will be in writing and be included in the proposal following the consultation form.

**RE: Proposal Title** Associate in Applied Science- Allied Health Sciences

**Initiator(s):** Dean's office-Allied Health Sciences

**Proposal Contact:** Ellen Haneline **Date Sent:** 2/22/08

**Department:** Campus **Address:** VFS 200  
(Please print)

**Responding Department:** Clinical Laboratory, Respiratory Care and Health Administration

**Chair/Head/Coordinator:** Roger Daugherty **Date Returned:** 3/12/08

Based upon department faculty review on 3/7/08(date), we

- Support the above proposal.
- Support the above proposal with the modifications and concerns listed below.
- Do not support the proposal for the reasons listed below.

Comment regarding the impact this proposal has on scheduling, room assignments, faculty load, and prerequisites for your department. Use additional pages, if necessary.

## CURRICULUM CONSULTATION FORM

To be completed by each department affected by the proposed change, new degree, new program, new minor, or new course. Potential duplication of coursework is reason for consultation.

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**RE: Proposal Title** Associate in Applied Science- Allied Health Sciences

**Initiator(s):** Dean's office-Allied Health Sciences

**Proposal Contact:** Ellen Haneline **Date Sent:** 2/22/08

**Department:** Campus **Address:** VFS 200  
(Please print)

**Responding Department:** Biology

Chair/Head/Coordinator: Dr. <sup>Joseph Lipari</sup> Karen Strasser Date Returned: 3/12/08

Based upon department faculty review on 3/12/08 (date), we

- Support the above proposal.  
 Support the above proposal with the modifications and concerns listed below.  
 Do not support the proposal for the reasons listed below.

Comment regarding the impact this proposal has on scheduling, room assignments, faculty load, and prerequisites for your department. Use additional pages, if necessary.

Sorry about the late response. Due to spring break I had a hard time collecting votes. Overall we have no problem with the proposal

## CURRICULUM CONSULTATION FORM

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3. The Proposing Department must address any concerns raised by the department. This response will be in writing and be included in the proposal following the consultation form.

**RE: Proposal Title** Associate in Applied Science- Allied Health Sciences

**Initiator(s):** Dean's office-Allied Health Sciences

**Proposal Contact:** Ellen Haneline **Date Sent:** 2/22/08

**Department:** Campus **Address:** VFS 200  
(Please print)

**Responding Department:** Physical Sciences

**Chair/Head/Coordinator:** Dr. Genevieve West **Date Returned:** \_\_\_\_\_

Based upon department faculty review on \_\_\_\_\_ (date), we

- Support the above proposal.
- Support the above proposal with the modifications and concerns listed below.
- Do not support the proposal for the reasons listed below.

Comment regarding the impact this proposal has on scheduling, room assignments, faculty load, and prerequisites for your department. Use additional pages, if necessary.

*No response from program as of 4/21/08 eji*

## CURRICULUM CONSULTATION FORM

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**Failure to respond is interpreted as support for the proposal.**

3. The Proposing Department must address any concerns raised by the department. This response will be in writing and be included in the proposal following the consultation form.

**RE: Proposal Title** Associate in Applied Science- Allied Health Sciences

**Initiator(s):** Dean's office-Allied Health Sciences

**Proposal Contact:** Ellen Haneline **Date Sent:** 2/22/08

**Department: Campus Address: VFS 200**  
(Please print)

**Responding Department: Physical Sciences**

**Chair/Head/Coordinator:** Dr. J. Woolen **Date Returned:** \_\_\_\_\_

Based upon department faculty review on \_\_\_\_\_ (date), we

- Support the above proposal.
- Support the above proposal with the modifications and concerns listed below.
- Do not support the proposal for the reasons listed below.

Comment regarding the impact this proposal has on scheduling, room assignments, faculty load, and prerequisites for your department. Use additional pages, if necessary.

*No response from department as of 4/21/08 yj*

## CURRICULUM CONSULTATION FORM

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**Failure to respond is interpreted as support for the proposal.**

3. The Proposing Department must address any concerns raised by the department. This response will be in writing and be included in the proposal following the consultation form.

**RE: Proposal Title** Associate in Applied Science- Allied Health Sciences

**Initiator(s):** Dean's office-Allied Health Sciences

**Proposal Contact:** Ellen Haneline **Date Sent:** 2/22/08

**Department: Campus Address: VFS 200**  
(Please print)

**Responding Department: Physical Sciences**

**Chair/Head/Coordinator:** Dr. David Frank **Date Returned:** \_\_\_\_\_

Based upon department faculty review on \_\_\_\_\_(date), we

- Support the above proposal.
- Support the above proposal with the modifications and concerns listed below.
- Do not support the proposal for the reasons listed below.

Comment regarding the impact this proposal has on scheduling, room assignments, faculty load, and prerequisites for your department. Use additional pages, if necessary.

*No response from department as of 4/21/08 ya*

**CURRICULUM CONSULTATION FORM**

To be completed by each department affected by the proposed change, new degree, new program, new minor, or new course. Potential duplication of coursework is reason for consultation.

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2. The department must respond within 20 calendar days of receipt of this form to insure inclusion in the final proposal. The completed form is returned to the initiator and inserted into the proposal.

**Failure to respond is interpreted as support for the proposal.**

3. The Proposing Department must address any concerns raised by the department. This response will be in writing and be included in the proposal following the consultation form.

**RE: Proposal Title** Associate in Applied Science- Allied Health Sciences

**Initiator(s):** Dean's office-Allied Health Sciences

**Proposal Contact:** Ellen Haneline **Date Sent:** 2/22/08

**Department: Campus Address: VFS 200**  
(Please print)

**Responding Department: Physical Sciences**

Chair/Head/Coordinator: Dr. Grant Snider Date Returned: \_\_\_\_\_

Based upon department faculty review on \_\_\_\_\_ (date), we

- Support the above proposal.
- Support the above proposal with the modifications and concerns listed below.
- Do not support the proposal for the reasons listed below.

Comment regarding the impact this proposal has on scheduling, room assignments, faculty load, and prerequisites for your department. Use additional pages, if necessary.

*No response from department as of 4/21/08 eji*

## FLITE SERVICES CONSULTATION FORM

To be completed by the liaison librarian and approved by the Dean of FLITE. All returned forms should be included in the proposal. **FLITE must respond within 20 calendar days of receipt of this form to insure that the form is included in the final proposal.**

**FAILURE TO RESPOND IS CONSIDERED AS SUPPORT OF THE CHANGE.**

**RE: Proposal Title:** Associate in Applied Science in Allied Health Sciences

**Projected number of students per year affected by proposed change:** 20

Initiator(s): <u>Ellen Haneline</u>
Proposal Contact: <u>Ellen Haneline</u> Date Sent: <u>4 March, 2008</u>
Department: <u>Dean's office</u> Campus Address: <u>VFS 200</u> (Please print)

Liaison Librarian Signature: <u><i>Alan Kopyczny</i></u> Date: <u>3-6-08</u>
Dean of FLITE Signature: <u><i>John M. Welch</i></u> Date Returned: <u>3-6-08</u>

Based upon our review on \_\_\_\_\_ (date), FLITE concludes that:

- Library resources to support the proposed curriculum change are currently available.
- Additional Library resources are needed but can be obtained from current funds.
- Support, but significant additional Library funds/resources are required in the amount of \$\_\_\_\_\_.
- Does not support the proposal for reasons listed below.

**Comment regarding the impact this proposal will have on library resources, collection development, programs, etc. Use additional pages if necessary.**

*Adequate resources are available.*