SAS Program Change Request Form

Date of Submission: 9/14/2007
Submitted by: Doug Jones - Program Director
Identify the nature of the request: ___ New Program ___ Modification ___ Deletion

Proposal must be attached to this form.
Rationale must be attached which includes assessment data to support request. More submissions will not be reviewed which do not include assessment information.

Effective Date for Implementation: ___ Fall 2008 ___

New Programs

___ An approved detailed budget (pro forma) must accompany the proposal.
___ Explain how existing faculty/ university resources will be utilized.
___ Attach the complete proposal.
___ Have existing courses on campus been utilized where possible? Please identify where a similar course may exist.
___ Have cooperative efforts with existing programs been incorporated? Explain.
___ Have existing catalogue numbers been ruled out to avoid Banner/ registrar problems.
___ Advising form/ degree audit form should accompany proposals.

Program Modification

___ Provide a copy of existing curriculum.
___ Provide a copy of proposed curriculum.
___ Describe and detail all differences between current and proposed curriculum.
___ Describe the impact of changes on faculty/adjunct resources.
___ Provide budget information (i.e., requests for or reductions in adjuncts, faculty, books, equipment, etc.)

Deletion of Program

___ Identify number of current majors.
___ Submit a timeline for the phase out of program.
___ Describe how current program resources (i.e., equipment, etc.) will be reallocated.
___ Describe how existing majors will be able to complete their requirements.
___ Describe the impact of changes on faculty/adjunct resources.

Department Approval: ___________________ Date: 9/23/07
C&P Approval: ___________________ Date: 9/23/07
Faculty Council Approval: ___________________ Date:
Dean Approval: ___________________ Date:

Revision: 9/27/06
Current General Sonography Certificate Curriculum

**Fall Semester**
- AL 300 Introduction to Ultrasound: 2
- AL 330 US/CV Physics and Instrumentation: 3
- AL 373 General Sonography Procedures I: 3
- AL 376 General Sonography Clinical I: 5
  - Total: 13

**Spring Semester**
- AL 331 US/CV Physics and Instrumentation: 3
- AL 374 General Sonography Procedures II: 4
- AL 377 General Sonography Clinical II: 5
  - Total: 12

**Summer Semester**
- AL 378 Advanced General Sonography Clinical: 5
- AL 379 Clinical Topics in General Sonography: 3
  - Total: 8

**TOTAL CREDIT HOURS**: 33
# Proposed General Sonography Certificate Curriculum

**Fall 2008**

**Fall-First Year** (Prerequisites to Sonography Clinical)
- AL 300 Introduction to Ultrasound  
  2
- * AL 320 Human Disease  
  3*
  5

**Spring-First Year**
- AL 371 General Sonography Procedures I  
  3
- AL 361 Sonography Clinical I  
  5
  8

**Summer-First Year (8 week session)**
- AL 372 General Sonography Procedures II  
  3
- AL 362 Sonography Clinical II  
  3
  6

**Fall-Second Year**
- AL 330 Physics and Instrumentation I  
  3
- * AL 373 General Sonography Procedures III  
  3*
- * AL 363 Sonography Clinical III  
  5*
  11

**Spring-Second Year**
- AL 331 Physics and Instrumentation II  
  3
- * AL 374 General Sonography Procedures IV  
  3*
- * AL 364 Sonography Clinical IV  
  5*
  11

**Summer-Second Year (8 week session)**
- AL 379 Clinical Topics in General Sonography  
  2
- * AL 365 Sonography Clinical V  
  3*
- * AL 332 Physics and Instrumentation Boards Review  
  2*
  7

**Total Credit Hours** 48
September 21, 2007

Proposal for Curriculum Changes for Diagnostic Medical Sonography Program

1. Proposal—It is proposed that the General Sonography Certificate Program be lengthened from 12 months to 18 months to accommodate the accreditation recommendations. Two correlate courses would be taken prior to students beginning the clinical portion of the program.

2. Rationale—The Certificate Program was granted initial accreditation on September 15, 2006 for three years by the Commission on Accreditation of Allied Health Education Programs. In the accreditation critique, the major recommendation was that “the General Sonography Program should be lengthened to 18 months”.

3. See attachments of the existing curriculum and proposed curriculum.

4. Describe and detail all the differences between current and proposed curriculum—The General Sonography curriculum will be extended from its one full calendar year to two years for didactic course work and eighteen months for clinical coursework. The credit hours for the General Sonography Certificate will rise from 33 to 48. Six new classes will be added, and one existing class will be added. Current course-of-study begins each August and is completed the following August, equaling a 12 month program. Students enroll in both didactic and clinical courses during fall, spring, and summer semesters. The Certificate requires completion of 33 credit hours. The proposed change will require completion of two didactic courses prior to entering the clinical phase of the curriculum. AL 300—Introduction to Ultrasound will remain in the fall semester. Another existing course, AL 320—Human Disease will be added as a required correlate to the fall semester. These two courses will provide students with a base of knowledge prior to entering procedure and clinical courses, which are specific to the General Sonography curriculum. The remaining courses have been rearranged to fit an 18 month sequence. Five new courses are proposed, in order to cover additional topics of small parts, obstetrical, and women’s imaging. The new courses are:
   AL 373—General Sonography Procedures III
   AL 374—General Sonography Procedures IV
   AL 363—Sonography Clinical III
   AL 364—Sonography Clinical IV
   AL 365—Sonography Clinical V
   AL 332—Physics and Instrumentation Boards Review

   The addition of AL 320—Human Disease, as well as the six new courses will bring the total credit hours to 48.

5. Describe the impact of changes on faculty/adjunct resources—Six new courses will require two additional adjunct faculty for the fall and spring semesters.

6. Provide budget information (i.e., requests for or reductions in adjuncts, faculty, books, equipment, etc.)—Adjunct salaries for two 3-credit hour courses per semester will be needed. Current fulltime faculty will remain the same. No additional books or equipment will be needed. Additional office and classroom space will not be necessary since all classes are online.
7. Assessment-These changes will be assessed by utilization of student, graduate, employer, and program personnel surveys and by tracking student success in passing the national board examinations through the American Registry of Diagnostic Medical Sonography.
Course Checklist-General Sonography Certificate Program Proposal

1. Courses will be offered once each year, according to the proposed curriculum attachment.
2. None of the new courses have been offered as a special topics course.
3. All courses are required for certificate completion.
4. Anticipated enrollment in each course is 20-30 students.
5. Prerequisite to all courses is selective admission to the General Sonography Program.
6. All course hours are gradable.
7. AL 371-General Sonography Procedures I
   This is a number change from AL 373 to AL 371, and it will now be offered every Spring instead of every Fall with a revision of content. Old Course Description—AL 373 General Sonography Procedures I. Online didactic education concerning embryology, anatomy, physiology, pathophysiology, and general sonography procedures. The focus will include abdominal, “small parts”, and miscellaneous sonographic procedures. Prerequisite: Admission to Diagnostic Medical Sonography Program or consent. New Course Description—AL 371 General Sonography Procedures I. Online didactic education concerning embryology, anatomy, physiology, pathophysiology related to abdominal sonographic procedures. Prerequisite: Admission to Diagnostic Medical Sonography Program or consent.

AL 361-Sonography Clinical I
This change is a number change from AL 376 to AL 361, and it will now be offered in the Spring, instead of the Fall. Old Course Description—AL 376 General Sonography Clinical I. Students are assigned to various clinical settings to allow the student to begin developing the technical scanning skills of sonography. Prerequisite: Admission to Diagnostic Medical Sonography Program. New Course Description—AL 361 Sonography Clinical I. Students are assigned to various clinical settings to allow the student to begin developing the technical scanning skills of sonography. Prerequisite: Admission to Diagnostic Medical Sonography Program.

AL 372-General Sonography Procedures II
This is a number change from AL 374 to AL 372, and it will now be offered in the Summer, instead of the Spring. The credit hours will be reduced from 4 to 3, and the content will shift from OB-GYN to “small parts” sonography. Old Course Description—AL 374 General Sonography Procedures II. A continuation of AL 373 with a focus on obstetrical and gynecological sonography. Prerequisite: AL 373. New Course Description—AL 372 General Sonography Procedures II. A continuation of AL 371 with a focus on “small parts” sonographic procedures. Prerequisite: AL 371.

AL 362-Sonography Clinical II
This is a number change from AL 377 to AL 362, and it will now be offered in the Summer instead of the Spring. The credit hours will be reduced from 5 to 3. Old Course Description—AL 377 General Sonography Clinical II. Students will continue their clinical experience in hospital and office settings. They will be exposed to an intermediate level of complexity involving the
various procedures included in the general sonography curriculum, and they will have active participation. Prerequisite: AL 376. New Course Description—AL 362 Sonography Clinical II. Students will continue their clinical experience in hospital and office settings. They will be exposed to an intermediate level of complexity involving the various procedures included in the general sonography curriculum, and they will have active participation. Prerequisite: AL 361.

AL 373-General Sonography Procedures III
This is a new course that will be offered every fall, beginning Fall 2009. New Course Description—AL 373 General Sonography Procedures III. This course content is sequential to AL 372 and will involve sonoanographic evaluation and diagnosis specific to female anatomic structures and diseases. Prerequisite: AL 372 or consent.

AL 363-Sonography Clinical III
This is a new course that will be offered every fall, beginning Fall 2009. New Course Description—AL 363 Sonography Clinical III. Students will continue their clinical experience in hospital and office settings. They will continue to be exposed to an intermediate level of complexity involving the various procedures included in the general sonography curriculum. Prerequisite: AL 362.

AL 374-General Sonography Procedures IV
This is a new course that will be offered every Spring, beginning Spring 2010. New Course Description—AL 374 General Sonography Procedures IV. The course content is sequential to AL 373 and will involve the sonoanographic evaluation of the obstetrical patient. Prerequisite: AL 373 or consent.

AL 364-Sonography Clinical IV
This is a new course that will be offered every Spring, beginning Spring 2010. New Course Description—AL 364 Sonography Clinical IV. Students will continue their clinical experience in hospital and office settings. They will be exposed to an advanced level of complexity involving the various procedures included in the general sonography curriculum. Prerequisite: AL 363.

AL 379-Clinical Topics in General Sonography
This is an existing course that will be offered every Summer. This is a reduction in credit hours from 3 to 2. The physics mock boards content will be shifted to AL 332. Old Course Description—AL 379 Clinical Topics in General Sonography. This course will cover new and highly specialized procedures in the realm of general sonography. Among the content will be sonography, breast sonography, sonoanographic, and numerous biopsy and puncture procedures. It will also provide review and mock testing for credentialing exams. Prerequisite: AL 374. New Course Description—AL 379-Clinical Topics in General Sonography. This course will cover new and highly specialized procedures in the realm of general sonography. Among the content will be neurosonology, breast sonography, sonoanographic, and numerous biopsy and puncture procedures. Prerequisite: AL 374.
AL 365: Sonography Clinical V
This is a new course that will be offered every summer, beginning Summer 2010. New Course Description—AL 365 Sonography Clinical V. The student will be participating in advanced general sonography procedures in both hospital and office settings. Prerequisite: AL 364.

AL 332: Physics and Instrumentation Boards Review
This is a new course that will be offered every Summer, beginning Summer 2010 New Course Description—AL 332 Physics and Instrumentation Boards Review. This course will review all of the curriculum related to the physics of sonography and sonography instrumentation to prepare the student for the national credentialing examinations.

AL 378: Advanced General Sonography Clinical
This is a course deletion. This course will be replaced by AL 365 Sonography Clinical V.

Justification of Course Modifications: All of these course modifications are part of our redesign of the General Sonography Program Curriculum based upon accreditation recommendations.

Assessment: All of these structural changes are related to accreditation recommendations and are not related to assessment data. Assessment of all of these changes will occur based upon student, graduate, employer, and program personnel surveys, and also based upon student success on national boards examinations.
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 09/18/07
Contact Person if there are questions: Doug Jones

Action Required
X Course Modification

Course Information

Course Prefix and Number: AI 371  Credit hours: 3
Course Title: General Sonography Procedures I (Catalogue Copy Title)
Prerequisites: Admission to the Program
Restrictions: Admission to the Program (e.g., majors only)
Fees or Tuition Rate: $238.00/ct hr (only if different from norm)
Effective Semester: Spring 2009 (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only).
What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the department’s assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient? X yes no
Explain:

Other resources needed:

Recommended by Department Chair: date: 9/24/07
Recommended by C&P Committee: date: 5/26/07

Approved by SAS Faculty Council: date:
Approved by Dean: date:

Catalogue spreadsheet submitted: date:
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
_____ New Course  X Course Modification  _____ Deletion

Course Information

Course Prefix and Number: AL 361  Credit hours: 5
Course Title: Sonography Clinical I (Catalogue Copy Title)
Prerequisites: Admission to Program (e.g., majors only)
Restrictions: Admission to Program (only if different from norm)
Fees or Tuition Rate: $238 (semester change will take place)
Effective Semester: Spring 2009

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only).
What specific changes are required for modification. Provide a copy of old and new
course descriptions. Provide a copy of the advising form illustrating how the change fits
into the overall program. Is this course required (explain)? Who is expected to teach the
course (be clear about whether this can or will be taught by adjuncts and/or a current
faculty member)? If this is a new course, how will it fit into existing teaching load or
does this require new adjunct monies, etc? Explain or justify anticipated enrollments for
this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the
department’s assessment data. Be precise and include data for support. Curriculum
changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient?  X yes  _____ no
Explain:

Other resources needed:

Recommended by Department Chair: date: 9/24/07
Recommended by C&P Committee: date: 5/24/07
Approved by SAS Faculty Council: date:
Approved by Dean: date:
Catalogue spreadsheet submitted: date:
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
_____ New Course  X  Course Modification  _____ Deletion

Course Information
Course Prefix and Number: AL 372  Credit hours: 2
Course Title: General Sonography Procedures II (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program (e.g., majors only)
Fees or Tuition Rate: $238 (only if different from norm)
Effective Semester: Summer 2009 (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only).
What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)
For core or required courses in the major explain how these changes are justified by the department's assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient? _____ yes _____ no
Explain:

Other resources needed:

Recommended by Department Chair: ____________________ date: 9/27/07
Recommended by C&P Committee: ____________________ date: 9/27/07
Approved by SAS Faculty Council: ____________________ date: ______________
Approved by Dean: ____________________ date: ____________________

Catalogue spreadsheet submitted: ____________________ date: ____________________
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
___ New Course  X Course Modification  ___ Deletion

Course Information
Course Prefix and Number: AL 362  Credit hours: 3
Course Title: Sonography Clinical II  (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program (e.g., majors only)
Fees or Tuition Rate: $235 (only if different from norm)
Effective Semester: Summer 2009 (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only)
What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)
For core or required courses in the major explain how these changes are justified by the department's assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient?  X  yes  ___  no
Explain:

Other resources needed:

Recommended by Department Chair: ___________________________  date: __________
Recommended by C&P Committee: ___________________________  date: __________

Approved by SAS Faculty Council: ___________________________  date: __________
Approved by Dean: ___________________________  date: __________

Catalogue spreadsheet submitted: ___________________________  date: __________
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
X New Course  Course Modification  Deletion

Course Information
Course Prefix and Number: AL 373  Credit hours: 3
Course Title: General Sonography Procedures III (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program (e.g., majors only)
Fees or Tuition Rate: $238 (only if different from norm)
Effective Semester: Fall 2009 (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only).
What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the department’s assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient? X yes no
Explain:

Other resources needed:

Recommended by Department Chair: [Signature] date: 9/21/07
Recommended by C&P Committee: [Signature] date: 9/24/07

Approved by SAS Faculty Council: [Signature] date:
Approved by Dean: [Signature] date:

Catalogue spreadsheet submitted: [Signature] date:
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
X New Course   Course Modification   Deletion

Course Information
Course Prefix and Number: AL 363     Credit hours: 5
Course Title: Sonography Clinical III (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program (e.g., majors only)
Fees or Tuition Rate: $238 (only if different from norm)
Effective Semester: Fall 2009 (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only).
What specific changes are required for modification. Provide a copy of old and new
course descriptions. Provide a copy of the advising form illustrating how the change fits
into the overall program. Is this course required (explain)? Who is expected to teach the
course (be clear about whether this can or will be taught by adjuncts and/or a current
faculty member)? If this is a new course, how will it fit into existing teaching load or
does this require new adjunct monies, etc? Explain or justify anticipated enrollments for
this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)
For core or required courses in the major explain how these changes are justified by the
department’s assessment data. Be precise and include data for support. Curriculum
changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient?  X yes   no
Explain:

Other resources needed:

Recommended by Department Chair: [Signature] date: 9/24/07
Recommended by C&P Committee: [Signature] date: 9/24/07

Approved by SAS Faculty Council: date:
Approved by Dean: date:

Catalogue spreadsheet submitted: date:
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
   X New Course       Course Modification       Deletion

Course Information

Course Prefix and Number: AL 374       Credit hours: 3
Course Title: General Sonography Procedures IV  (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program (e.g., majors only)
Fees or Tuition Rate: $235  (only if different from norm)
Effective Semester: Spring 2010 (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.) Has the course been offered as a special topics course (new courses only). What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the department's assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient?  X  yes  no
Explain:

Other resources needed:

Recommended by Department Chair: date: 9/24/07
Recommended by C&P Committee: date: 9/24/07

Approved by SAS Faculty Council: date:

Approved by Dean: date:

Catalogue spreadsheet submitted: date:
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
X New Course     Course Modification     Deletion

Course Information
Course Prefix and Number: AL 364      Credit hours: 5
Course Title: Sonography Clinical IV (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program (e.g., majors only)
Fees or Tuition Rate: $238 (only if different from norm)
Effective Semester: Spring 2010 (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only).
What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the department’s assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient?  X yes   no
Explain:

Other resources needed:

Recommended by Department Chair:
Recommended by C&P Committee:
Approved by SAS Faculty Council:
Approved by Dean:
Catalogue spreadsheet submitted: date:
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07  
Contact Person if there are questions: Doug Jones

Action Required  
___ New Course  X Course Modification  ___ Deletion

Course Information

Course Prefix and Number: AL 379  Credit hours: 2
Course Title: Clinical Topics in General Sonography  (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program (e.g., majors only)
Fees or Tuition Rate: $238 (only if different from norm)
Effective Semester: Summer 2010 (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)  
Has the course been offered as a special topics course (new courses only).  
What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the department's assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient?  X yes ___ no
Explain:

Other resources needed:

Recommended by Department Chair: ___________________________ date: 9/24/07
Recommended by C&P Committee: ___________________________ date: 9/24/07

Approved by SAS Faculty Council: ___________________________ date: ___________________________
Approved by Dean: ___________________________ date: ___________________________

Catalogue spreadsheet submitted: ___________________________ date: ___________________________
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
  X  New Course       Course Modification       Deletion

Course Information

Course Prefix and Number: AI 365       Credit hours: 3
Course Title: Sonography Clinical V     (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program (e.g., majors only)
Fees or Tuition Rate: $238          (only if different from norm)
Effective Semester: Summer 2010       (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only).
What specific changes are required for modification. Provide a copy of old and new
course descriptions. Provide a copy of the advising form illustrating how the change fits
into the overall program. Is this course required (explain)? Who is expected to teach the
course (be clear about whether this can or will be taught by adjuncts and/or a current
faculty member)? If this is a new course, how will it fit into existing teaching load or
does this require new adjunct monies, etc? Explain or justify anticipated enrollments for
this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the
department’s assessment data. Be precise and include data for support. Curriculum
changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient?  X  yes       no
Explain:

Other resources needed:

Recommended by Department Chair:         Date: 9/21/07
Recommended by C&P Committee:             Date: 9/24/07
Approved by SAS Faculty Council:          Date:
Approved by Dean:                         Date:
Catalogue spreadsheet submitted:          Date:
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07
Contact Person if there are questions: Doug Jones

Action Required
- [X] New Course  [ ] Course Modification  [ ] Deletion

Course Information

Course Prefix and Number: AL 332  Credit hours: 2
Course Title: Physics & Instr. Boards Review  (Catalogue Copy Title)
Prerequisites: Admission to Program
Restrictions: Admission to Program  (e.g., majors only)
Fees or Tuition Rate: $238  (only if different from norm)
Effective Semester: Summer 2010  (semester change will take place)

Justification
The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)
Has the course been offered as a special topics course (new courses only).
What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the department’s assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic
Are the current Library holding sufficient? [X] yes  [ ] no
Explain:

Other resources needed:

Recommended by Department Chair:  Recommended by C&P Committee:

Approved by SAS Faculty Council:  date: 
Approved by Dean:  date: 

Catalogue spreadsheet submitted:  date:
Course Checklist - SAS

Date of Submission to Curriculum & Policy Committee: 9/18/07

Contact Person if there are questions: Doug Jones

Action Required
   ______ New Course   ______ Course Modification   X   Deletion

Course Information

Course Prefix and Number: AL 378  Credit hours: 5

Course Title: Advanced General Sonography Clinical  (Catalogue Copy Title)

Prerequisites: AL 377

Restrictions: (e.g., majors only)

Fees or Tuition Rate: $238 (only if different from norm)

Effective Semester: Fall 2008  (semester change will take place)

Justification

The following items need to be explained in the attachment justifying the changes proposed.

Specify the schedule of offering (e.g., every semester, once per year, etc.)

Has the course been offered as a special topics course (new courses only).

What specific changes are required for modification. Provide a copy of old and new course descriptions. Provide a copy of the advising form illustrating how the change fits into the overall program. Is this course required (explain)? Who is expected to teach the course (be clear about whether this can or will be taught by adjuncts and/or a current faculty member)? If this is a new course, how will it fit into existing teaching load or does this require new adjunct monies, etc? Explain or justify anticipated enrollments for this course. Is this course repeatable? Specify prerequisites. Are the hours gradable?

Assessment (Required for core courses)

For core or required courses in the major explain how these changes are justified by the department’s assessment data. Be precise and include data for support. Curriculum changes should result from the assessment process.

Library/ Electronic

Are the current Library holding sufficient? X yes ______ no

Explain:

Other resources needed:

Recommended by Department Chair: date:

Recommended by C&P Committee: date:

Approved by SAS Faculty Council: date:

Approved by Dean: date:

Catalogue spreadsheet submitted: date: