Program Change Request

Date Submitted: 03/22/19 4:27 pm

Viewing: **MS-ANLY: Master of Science in Analytics**

Last approved: 01/24/19 5:21 pm
Last edit: 04/04/19 3:45 pm
Changes proposed by: sknight

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### Contact(s)

<table>
<thead>
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<tbody>
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### Academic level
Graduate

### Effective Term
2020-2021

### Department
College of Business

### College
Mays Business School

### Program type
Degree

### Degree designation
MS - Master of Science

### With a major in
Analytics (ANLY)

### Associated Program
Not Applicable

### Catalog Program
Title
Master of Science in Analytics

### CIP and Fund code
52130200

### Rationale for Proposal
This request involves an administrative change which is described in detail in the attached documents. This change is the transfer of control and administration of the program from the College of Science to replace Mike Kinney (retired) as the contact for MS Analytics, Mays Business School. Additionally, the rationale for the change is described in the Student Advisory Committee section of the catalog. The goal is for the language in this section to match that of other Mays MS programs as well as what will happen in practice with MS Analytics. They will no longer use a full committee, but will operate in conjunction with other MS programs in Mays. The Assistant/Associate Dean will approval all students' degree plans as the

### Approval Path
1. 03/04/19 10:18 am
   Shannon Deer (sknight): Approved for CLBA Department Head GR
2. 03/22/19 3:53 pm
   Sandra Williams (sandra-williams): Rollback to Initiator
3. 03/22/19 4:27 pm
   Shannon Deer (sknight): Approved for CLBA Department Head GR
4. 03/22/19 4:44 pm
   Sandra Williams (sandra-williams): Approved for Curricular Services Review
5. 03/22/19 4:45 pm
   Karen Hentschel
committee chair. The effective date of the change is Fall 2018 and is described more precisely in the attached documents.

Program hours: 36

Is this program eligible for financial aid? Yes

Will program hours change (increase/decrease) due to the proposed curriculum changes? No

Program delivery mode:
- Synchronous/Asynchronous
- Distance Education/Internet
- Off-campus - specify location

Location is:
- In State

Is this an approved SACSCOC location? Yes

SACSCOC Location: CityCentre, 800 W. Sam Houston Parkway N., Houston, TX 77024

Will this program be offered with another institution? No

% of Program a student can take off-campus or through Distance Education: 100%

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**Catalog Program Requirements**

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History:
1. Aug 11, 2016 by clmig-jwehrheim
2. Mar 14, 2017 by Angela Allensworth (arankin)
3. Mar 14, 2017 by Angela Allensworth (arankin)
4. Apr 6, 2017 by Angela Allensworth (arankin)
5. Apr 7, 2017 by Angela Allensworth (arankin)
6. Apr 7, 2017 by Angela Allensworth (arankin)
7. Apr 10, 2017 by Angela Allensworth (arankin)
Program Requirements

Student’s Advisory Committee
Degree Plan
Credit Requirements
Transfer of Credit
Limitations on the Use of Transfer, Extension and Certain Other Courses
Thesis Option
Non-Thesis Option

Student’s Advisory Committee

On-Campus and Distance Education Degree Programs
Non-Thesis Option Student’s Advisory Committee
After receiving admission to graduate studies and enrolling for coursework, the student will consult with the head of his or her major or administrative department (or intercollegiate faculty, if applicable) concerning appointment of the chair of his or her advisory committee. The Mays MS Analytics student’s advisory committee consists of no fewer than three members of the Director of the Mays MS Analytics Program, or the Associate Dean for Graduate Programs or the Director of graduate studies, representative of the Mays Business School. The student’s fields of study and research. The chair or the co-chair of the advisory committee must be from the student’s major department (or intercollegiate faculty, if applicable); and at least one or more of the members must have an appointment to a department other than the student’s major department. The outside member for students in an interdisciplinary program must have an appointment to a department different from the chair of the student’s committee. The chair, in consultation with the student, will select the remainder of the advisory committee. The student will interview each prospective committee member to determine whether he or she is willing to serve. Only graduate faculty members located on Texas A&M University campuses may serve as chair of a student’s advisory committee. Other graduate faculty members located off campus may serve as a member or co-chair (but not chair) with a member as the chair. The chair of the committee, who usually has immediate supervision of the student’s research and thesis, has the responsibility for calling required meetings of the committee and for calling meetings at any other time considered desirable. If the chair of a student’s advisory committee voluntarily leaves the University and the student is near completion of the degree and wants the chair to continue to serve in this role, the student is responsible for securing a current member of the University Graduate Faculty, from the student’s academic program and located near the Texas A&M University campus site, to serve as the co-chair of the committee. The Department Head or Chair of Intercollegiate faculty may request in writing to the Associate Provost for Graduate and Professional Studies that a faculty member who is on an approved leave of absence or has voluntarily separated from the university, be allowed to continue to serve in the role of chair of a student’s advisory committee without a co-chair for us to one year. The students should be near completion of the degree. Extensions beyond the one year period can be granted with additional approval of the Dean. If the chair of the student’s advisory committee is unavailable for an extended time in any academic period during which the student is involved in activities related to an internship, thesis or professional paper, and is registered for courses such as 684, 691, 692 or 693, the student may request, in writing, that the department head appoint an alternate advisory committee chair during the interim period. The Director or duties of the Associate Dean has committee include responsibility for the responsibility of approving the standardized proposed degree plan for each MS Analytics student. The research proposal, the thesis and the final examination. When necessary, recommendations in addition, the committee as a group and as individual members are responsible for advising the student on academic matters, and, in cases of academic deficiency will be made deficiency, initiating recommendations to the Office of Graduate and Professional Studies.

Degree Plan

On-Campus and Distance Education Degree Programs
**Degree Plan**

The committee members’ approval on the degree plan indicate their willingness to accept the responsibility for guiding and directing the entire academic program of the student and for initiating all academic actions concerning the student. Although individual committee members may be replaced by petition for valid reasons, a committee cannot resign en masse. The student’s advisory committee, in consultation with the student, will develop the proposed degree plan. **The degree plan must be completed and filed with the Office of Graduate and Professional Studies prior to the deadline imposed by the student’s college or interdisciplinary degree program, if applicable, and no later than 90 days prior to the date of the final oral examination or thesis defense.**

A student should submit the degree plan using the online Document Processing Submission System. A student submitting a proposed degree plan for a Master of Science degree should designate on the official degree plan the appropriate program option.

Additional coursework may be added to the approved degree plan by petition if it is deemed necessary by the advisory committee to correct deficiencies in the student’s academic preparation. No changes can be made to the degree plan once the student’s Request for Final Examination or Request for Final Examination Exemption is approved by the Office of Graduate and Professional Studies.

**Credit Requirement**

**On-Campus and Distance Education Degree Programs**

**Credit Requirement**

A minimum of 36 semester credit hours of approved coursework is required for the non-thesis option. Ordinarily the student will devote the major portion of his or her time to work in one or two closely related fields. Other work will be in supporting fields of interest.

**Transfer of Credit**

**On-Campus and Distance Education Degree Programs**

**Transfer of Credit**

Due to our cohort model, the MS in Analytics program does not accept transfer of credit or substitutions.

**Limitations on the Use of Transfer, Extension and Certain Other Courses**

**On-Campus and Distance Education Degree Programs**

**Some departments may have more restrictive requirements for transfer work.** If otherwise acceptable, certain courses may be used toward meeting credit-hour requirements for the master’s degree under the following limitations.

Courses previously used for another degree are not acceptable for degree plan credit.

For non-distance degree programs, no more than 50 percent of the credit hours required for the program may be completed through distance education courses.

To receive a graduate degree from Texas A&M University, students must earn one-third or more of the credits through the institution’s own direct instruction. This limitation also applies to joint degree programs.

Exceptions will be permitted only in unusual cases and when petitioned by the student’s advisory committee and approved by the Office of Graduate and Professional Studies.

**Thesis Option**

**On-Campus and Distance Education Degree Programs**

**Thesis Option**

Please note that the thesis option does not apply to the MS in Analytics program.

**Non-Thesis Option**

**On-Campus and Distance Education Degree Programs**

**Non-Thesis Option**

For non-thesis option students, a final comprehensive examination may be required.
The final exam cannot be held prior to the mid point of the semester if questions on the exam are based on courses in which the student is currently enrolled. If a student has completed all required degree plan coursework, the student is not required to be registered for classes in the semester the final examination is administered (unless he/she holds an assistantship). For specific final examination requirements, a student should check the program requirements for the degree which he/she is pursuing. Exam results must be submitted with original signatures of only the committee members approved by the Office of Graduate and Professional Studies. If an approved committee member substitution (1 only) has been made, his/her signature must also be submitted to the Office of Graduate and Professional Studies.

A student pursuing the non-thesis option is not allowed to enroll in 691 (research) for any reason and 691 may not be used for credit toward a non-thesis option Master of Science degree. A maximum of 4 credit hours of 684 (Professional Internship), 8 credit hours of 685 (Directed Studies), and up to 3 credit hours of 690 (Theory of Research) or 695 (Frontiers in Research) may be used toward the non-thesis option Master of Science degree. In addition, any combination of 684, 685, 690 and 695 may not exceed 25 percent of the total credit hour requirement shown on the individual degree plan. All requirements for the non-thesis option Master of Science degree other than those specified above are the same as for the thesis option degree.

Additional Requirements

Residence

Continuous Registration

Time Limit

Foreign Languages

Application for Degree

Residence

On-Campus Degree Program

Application for Degree Residence

In partial fulfillment of the residence requirement for the degree of Master of Science, the student must complete 9 resident credit hours during one regular semester or one 10-week summer semester in resident study at Texas A&M University. Upon recommendation of the student’s advisory committee, department head or Chair of the Interdisciplinary Program, if appropriate, and with approval of the Office of Graduate and Professional Studies, a student may be granted exemption from this requirement. Such a petition, however, must be approved prior to the student’s registration for the final 9 credit hours of required coursework. Students who are employed full-time while completing their degree may fulfill total residence requirements by completion of less-than-full time course loads each semester. In order to be considered for this, the student is required to submit a Petition for Waivers and Exceptions along with verification of his/her employment to the Office of Graduate and Professional Studies.

See Residence Requirements.

Distance Education Degree Program

The distance education modality does not have any residence requirement.

Continuous Registration

On-Campus and Distance Education Degree Programs

Continuous Registration

A student in the thesis option of the Master of Science program who has completed all coursework on his/her degree plan other than 5V98, 5V99, and 691 (research) is required to be in continuous registration until all requirements for the degree have been completed. See Continuous Registration Requirements.

Time Limit

On-Campus and Distance Education Degree Programs

Time Limit
All degree requirements must be completed within a period of seven consecutive years for the degree to be granted. A course will be considered valid until seven years after the end of the semester in which it is taken. Graduate credit for coursework which is more than seven calendar years old at the time of the final examination (oral or written) may not be used to satisfy degree requirements. A student who has chosen the thesis option must have the final corrected version of the thesis cleared by the Office of Graduate and Professional Studies no later than one year after the final examination, or approval of a petition for exemption from the final exam, or within the seven-year time limit, whichever occurs first. Failure to do so will result in the degree not being awarded.

### Foreign Languages

#### On-Campus and Distance Education Degree Programs

Foreign Languages

No specific language requirement exists for the Master of Science degree.

### Application for Degree

#### On-Campus and Distance Education Degree Programs

For information on applying for your degree, please visit the Graduation section.

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**Additional information**

- 3/14/17--Corrections to non-thesis verbiage requested by OGAPS.
- 4/6/17--Updates to Final Exam verbiage requested by OGAPS.
- 4/7/17--Updates to Non-Thesis Option verbiage requested by OGAPS.
- 4/10/17--Updates to the Student's Advisory Committee verbiage requested by OGAPS.
- 2/26/19 - OGAPS edits to Limitations. RK

**Required Proposal Forms**

- MS Analytics Administrative Change.pdf
- THECB Admin Change--MS in Analytics--Science to Business.docx
- MS Analytics Move from Science to Mays [for CARS]-2018Sept11.pdf
- MS Analytics President approval 2018Sept14.pdf
- MS Analytics signed submission 2018Sept14.pdf
- MS Analytics Administration Recd Status THECB-2018Nov26.pdf
- MS Analytics CARS Final Information 2018Dec18.pdf

**Reviewer Comments**

- Sandra Williams (sandra-williams) [03/22/19 3:53 pm]: Rollback: Please update the rationale for the current change (not the previous change). Also, remove any old documentation that does not apply to this specific change.