INSC 558: PLANNING AND ASSESSMENT

Fall 2020 Class Meetings: Wednesdays, 8:00-9:10 p.m. on ZOOM; additional weekly asynchronous 1:15

Faculty Contact Information
Rachel Fleming-May, Associate Professor
rfm@utk.edu
424 Communications Bldg., 1345 Circle Park Drive
Knoxville, TN 37996-0341
SIS Office: 865.974.6509

A NOTE ABOUT FALL 2021:

Things are rough!
As we begin the term, the duration of the COVID-19 pandemic in the U.S. has exceeded 17 months. In fact, I am writing this 17 months to the day UTK announced students would not return to campus after spring break. The good news is....we have vaccine options!! Yay! .....but some U.S. citizens (including kids under 12) aren’t able to receive a vaccine, and many more eligible U.S. residents are choosing not to be vaccinated. In many states, including Tennessee, vaccination rates hover around or below 50%. We continue trying to navigate a changed and sometimes hostile living environment.

I also want to acknowledge that the past several months have seen tremendous social and political upheaval in the U.S. Our country is beginning to reckon with its legacy of violent racism, including that perpetrated by institutional actors. This has a profoundly personal significance for some of you, and I want to recognize the compounded trauma you’re continuing to experience.

Things aren’t normal!
We are all experiencing stress, anxiety, and disruption.

Some of us have lost work; some of us have lost loved ones or are profoundly worried about loved ones who might be vulnerable. Some of us are vulnerable!

Some of us (raises hand) are angry.

All of this makes it more difficult to buckle down, focus, and produce quality work.

We’ll get through it!
I worry about my students when they’re absent from class, miss a deadline, or leave my emails unanswered.

I know you are all diligent and hardworking; when you go “off-grid” I assume there’s something wrong. Please do your best to let me know what’s going on. I will be as flexible as I can with deadlines and attendance this semester as long as you do your best to communicate with me.
COURSE INFORMATION

Catalog Description
Overview of history of and issues related to planning and assessment in libraries and other information organizations, including approaches, methods, and tools.

Additional Information
This course will provide students with essential skills, regardless of professional placement. This course will incorporate service, active, peer, and problem-based learning approaches.

Student Learning Outcomes
Students who complete this course will be capable of demonstrating awareness, knowledge, and/or understanding of...

- the history of library/information center assessment,
- the planning and assessment cycle,
- common approaches to planning, including strategic planning;
- common assessment methods such as interviewing, observation, focus groups, usability testing, and data analysis, and
- planning and assessment tools, including Tableau, LibQUAL+, MINES, and MISO.

Required Texts
There is no textbook to purchase for this course. Suggested readings are available through UTK’s subscription electronic journals or on our class Canvas space in pdf format.

Recommended Texts
Style handbook of your choice (APA or Chicago Manual of Style).

COMMUNICATION

Email
I am required to communicate with you through your UTK email address. If you prefer to use another address, consult the OIT Helpdesk to obtain directions for forwarding your UTK mail to your preferred address if you don’t wish to check both accounts.

Instructor Availability
Email is the most expedient way to get in touch with me. If I will be unable to check my email for a significant period of time (less than once/24-hour period) I will provide you with an alternative method of contacting me.

It is tremendously helpful to me if you include our course number in the subject line of emails you send.
COMPUTING REQUIREMENTS AND RESOURCES

Requirements
You must have adequate computing skills, including but not limited to use of word processing, Web browsers, e-mail, listservs, Canvas, and ZOOM software.
You must learn how to submit your assignments using Canvas.
The Office of Information Technology (OIT) provides training classes in using varied technologies for students at no charge (advance registration is required).
You must obtain a Tmail account and subscribe to the SIS student listserv. In addition, you must have the PowerPoint Reader or the regular PowerPoint software installed on your computer to download the lecture notes from Canvas.

Technical Support
Please review the SIS Technology Introduction website for help getting started with the tools you'll need in the program: https://sis.utk.edu/techintro/
For assistance with technical and computing issues, contact the OIT HelpDesk by phone at (865) 974-9900, using the Contact Form, or at the Walk-in HelpDesk.

Course Resources
- Most lecture notes will be posted on Canvas before the class meeting for you to download.
- Note that lecture notes do not substitute for the assigned readings.
- Read the class announcements posted on Canvas to stay current with course matters.

COURSE ATTENDANCE AND PARTICIPATION POLICIES

Attendance and Participation
Because the format of this class is 1:15 synchronous/1:15 asynchronous, I gauge participation and attendance a little differently.
Asynchronous: students will complete the 1:15 asynchronous class segment by participating in a variety of independent and small group activities. These are not optional.
I will evaluate your participation for completeness, relevance, timeliness, and substance as part of your participation grade.
If extenuating circumstances such as illness prevent you from completing your asynchronous activities on time, please inform me as soon as possible.
If you are absent from our class meeting, I will still expect you to complete that week's activity unless circumstances are sufficiently significant to prevent you from doing so.
Synchronous: I assume that each student will be present and participate in class. Missing multiple classes and/or failing to participate will lower your grade; frequent participation will raise the grade.

1 See the "Note about Fall 2021" on p. 1
Regular attendance is required and necessary, and unexplained absences will affect your grade. Contact me as soon as possible if you cannot attend class. If you will be absent from class, you must:

- Inform me in advance or as soon as possible after class
- Submit any work due from the missed class period
- Listen to class recording
- Obtain notes, handouts, etc. from Canvas
- Check with classmates for notes, announcements, etc.
- Complete any assigned activity

Acceptable reasons for absence from class include:

- Illness
- Serious family emergencies,
- Military obligation,
- Severe weather conditions,
- Religious holidays and
- Obligations for court imposed legal obligations (i.e., jury duty, subpoena)

Missing more than one class meeting for reasons other than those listed above will have a negative impact on your course participation grade.

Inclement Weather

“The University of Tennessee will remain open except in the most severe weather conditions. The Chancellor (or appointed representative) may officially close or suspend selected activities of the university because of extreme weather conditions. When a decision to close is reached, campus and local radio and TV stations will be notified and a UTAlert will be issued. The notice will also be posted on the front page at www.utk.edu...” SIS will cancel classes when UT is closed. Please check the SIS student listserv (UTKSIS-L@LISTSERV.UTK.EDU) for messages about closing.

If you face inclement weather conditions in your home location and attending class is impossible or unwise, please let me know when you are able.

ADDITIONAL POLICIES AND POINTS OF INFORMATION

Disabilities that May Impede Learning

Any student who feels they may need an accommodation based on the impact of a disability should contact Student Disability Services (sds@utk.edu) in 2227 Dunford Hall at 865-974-6087, or by video relay at 865-622-6566 to coordinate reasonable academic accommodations.

Civility

“In 2011, the university adopted the Principles of Civility and Community. They are designed to work in concert with all existing codes of conduct. The principles encourage all members of the campus community to foster a learning environment where the differences of our diverse culture are valued, respected and celebrated. Civility is an act of showing regard and respect for others including: politeness, consideration, tact, good manners, graciousness, cordiality, affability, amiability and courteousness...” (Hilltopics, p.10).
This statement applies to communicating with the instructor, classmates, and other members of the UT community.

**CCI Diversity Statement**

The College of Communication and Information recognizes that a college diverse in its people, curricula, scholarship, research, and creative activities expands opportunities for intellectual inquiry and engagement, helps students develop critical thinking skills, and prepares students for social and civic responsibilities. All members of the College benefit from diversity and the quality of learning, research, scholarship and creative activities is enhanced by a climate of inclusion, understanding and appreciation of differences and the full range of human experience. As a result, the College is committed to diversity and equal opportunity and it recognizes that it must represent the diversity inherent in American society. The College is acutely aware that diversity and fairness are foundations that unite the College's faculty, staff, students, and the larger communication and information community.

**Instructor Status as a Title IX Mandatory Reporter**

University of Tennessee faculty are committed to supporting our students and upholding gender equity laws as outlined by Title IX. Please be aware that if you choose to confide in a faculty member regarding an issue of sexual misconduct, dating violence, or stalking, we are obligated to inform the University’s Title IX Coordinator, who can assist you in connecting with all possible resources both on- and off-campus. If you would like to speak with someone confidentially, the Student Counseling Center (865-974-2196) and the Student Health Center (865-974-3135) are both confidential resources. For additional resources and information, visit titleix.utk.edu.

*Please note that my mandatory reporting responsibilities extends to incidents that occurred prior to this semester, even by several years. By no means do I want to discourage students from speaking with me about these or any other issues, but it's important that you are aware I may not be able to maintain confidentiality before you choose to speak with me.*

**ASSIGNMENTS, ASSESSMENTS, AND EVALUATIONS**

**Academic Integrity**

Students should be familiar and maintain their Academic Integrity described in [https://hilltopics.utk.edu/academics/](https://hilltopics.utk.edu/academics/), p. 15 as: “Study, preparation and presentation should involve at all times the student’s own work, unless it has been clearly specified that work is to be a team effort. Academic honesty requires that the student present his or her own work in all academic projects, including tests, papers, homework, and class presentation. When incorporating the work of other scholars and writers into a project, the student must accurately cite the source of that work.”

Students should abide by the Honor Statement ([https://hilltopics.utk.edu/student-code-of-conduct/](https://hilltopics.utk.edu/student-code-of-conduct/)) Section X. Honor Statement)

“As a student of the University, I pledge that I will neither knowingly give nor receive any inappropriate assistance in academic work, thus affirming my own personal commitment to honor and integrity.”

**Plagiarism**

Plagiarism is a serious offense, subject to disciplinary action that may include failure in a course and/or dismissal from the University. (p. 26)
Attention to matters of documentation in all written work is expected and required. Inadvertence, alleged lack of understanding, or avowed ignorance of the various types of plagiarism are not acceptable excuses.

Specific examples of plagiarism include, but are not limited to:

1. Copying without proper documentation (quotation marks and a citation) written or spoken words, phrases, or sentences from any source;
2. Summarizing without proper documentation (usually a citation) ideas from another source (unless such information is recognized as common knowledge);
3. Borrowing facts, statistics, graphs, pictorial representations, or phrases without acknowledging the source (unless such information is recognized as common knowledge);
4. Collaborating on a graded assignment without the instructor's approval;
5. Submitting work, either in whole or in part, created by a professional service and used without attribution (e.g., paper, speech, bibliography, or photograph). (p. 26-7)

The UTK Code of Student Conduct outlines the process for addressing instances of suspected plagiarism:

Sections 11.7 Academic Dishonesty Process, and 11.8 Academic Dishonesty—Resolution Through the Student Conduct Process (p. 27-8)

See also The University of Tennessee Graduate Council Appeal Procedure.

Students who may be unsure of the nature of plagiarism should consult the instructor or a guide for writing research reports. (Additional resources are available at http://www.lib.utk.edu/instruction/plagiarism.)

Assignments and Grading

Student work is assigned a grade based on quality of thought and writing style, thoroughness of research and of references, appropriateness of length, and originality. Papers that are received after the due date will be assigned a lower grade than would otherwise be received. All sources must be cited, quotations must be in quotation marks and attributed correctly. Not doing so constitutes plagiarism.

Preparation of Written Work

Please use either APA or CMS documentation styles for in-text citations and list of references/bibliography. Formatting assignments themselves per APA or CMS guidelines (e.g., headers, headings, etc.) is not necessary.

You must cite all sources, format and attribute all quotations correctly. Not doing so constitutes plagiarism.

Grades for assignment submissions that include incomplete in-text citations or reference lists will be lowered by one-half grade level (e.g., an assignment that would have received 17/20, or an 85/100: B, will be lowered to 16/20, 80/100: B-).

All assignments must be word-processed and include your name.

Pre-submission Feedback

I am happy to look at a good draft of assignments prior to final submission. I will not pre-grade assignments, just provide general feedback and tips. These pre-submissions should be sent via email attachment (i.e., not Canvas) no later than one week prior to final due date.
Due Dates and Late Assignments

- Submit assignments to the “assignments” area of Canvas.
- Assignments are due (officially) at 11:59 p.m. Eastern on the due date listed on the syllabus.
- I will download the submissions from Canvas early the next morning.
- I will ONLY download assignments from Canvas ONCE.

Therefore, if your assignment is not ready by the deadline...

- You must send me an email informing me that your assignment will be late. Not doing so will result in a one-point deduction for each day I don’t hear from you.
- When it’s ready, you must submit it to me via email, as an attachment (i.e., NOT using Canvas)
- One point will be deducted for each 24-hour hour period the assignment is not turned in.

Incompletes

Based on adopted University of Tennessee-Knoxville and SIS policy, a grade of I (Incomplete) is reserved for emergencies that prevent the student from completing the course on time. Incompletes are granted only under “the most unusual of circumstances” and solely at the discretion of the instructor (in other words, I may refuse a student's request for an incomplete). Plan your semester's course of study carefully to insure sufficient time to complete the required work.

For students who simply "disappear" without contacting the instructor and without completing the required form, an "F" is submitted.

Assigning Grades

Please note that I do not assign letter grades for individual assignments, but will mark your paper with my comments and provide a point score based on the possible points earned for that assignment. If you’d like to compute a letter grade based on the score provided, divide your score by the total points possible for the assignment and refer to the “Evaluation” scale for the corresponding letter grade. For example, if you earned 23/25 points on an assignment, your percentage grade would be 92/100=A-. Your final grade will be based on total points earned/100 possible points over the course of the semester.

Evaluation

Semester grades will be assigned according to the following scale:

<table>
<thead>
<tr>
<th>Letter grade</th>
<th>Score range</th>
<th>Quantitative and qualitative significance</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>93s</td>
<td>(4 quality points per semester hour) superior performance.</td>
</tr>
<tr>
<td>A-</td>
<td>90-92.99</td>
<td>(3.7 quality points per semester credit hour) intermediate grade performance.</td>
</tr>
<tr>
<td>B+</td>
<td>88-89.99</td>
<td>(3.5 quality points per semester hour) better than satisfactory performance.</td>
</tr>
</tbody>
</table>

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2 See my note about Fall 2021.
### Letter grade

<table>
<thead>
<tr>
<th>Letter grade</th>
<th>Score range</th>
<th>Quantitative and qualitative significance</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>83-87.99</td>
<td>(3 quality points per semester hour) satisfactory performance.</td>
</tr>
<tr>
<td>B-</td>
<td>80-82.99</td>
<td>(2.7 quality points per semester credit hour) intermediate grade performance.</td>
</tr>
<tr>
<td>C+</td>
<td>78-79.99</td>
<td>(2.5 quality points per semester hour) less than satisfactory performance.</td>
</tr>
<tr>
<td>C</td>
<td>70-77.99</td>
<td>(2 quality points per semester hour) performance well below the standard expected of graduate students.</td>
</tr>
<tr>
<td>D</td>
<td>60-69.99</td>
<td>(1 quality point per semester hour) clearly unsatisfactory performance and cannot be used to satisfy degree requirements.</td>
</tr>
<tr>
<td>F</td>
<td>59.99+</td>
<td>(no quality points) extremely unsatisfactory performance and cannot be used to satisfy degree requirements.</td>
</tr>
<tr>
<td>I</td>
<td>(no quality points) a temporary grade indicating that the student has performed satisfactorily in the course but, due to unforeseen circumstances, has been unable to finish all requirements. An I is not given to enable a student to do additional work to raise a deficient grade. The instructor, in consultation with the student, decides the terms for the removal of the I, including the time limit for removal. If the I is not removed within one calendar year, the grade will be changed to an F. The course will not be counted in the cumulative grade point average until a final grade is assigned. No student may graduate with an I on the record.</td>
<td></td>
</tr>
<tr>
<td>S/NC</td>
<td>(carries credit hours, but no quality points) S is equivalent to a grade of B or better, and NC means no credit earned. A grade of Satisfactory/No Credit is allowed only where indicated in the course description in the Graduate Catalog. The number of Satisfactory/No Credit courses in a student’s program is limited to one-fourth of the total credit hours required.</td>
<td></td>
</tr>
<tr>
<td>P/NP</td>
<td>(carries credit hours, but no quality points) P indicates progress toward completion of a thesis or dissertation. NP indicates no progress or inadequate progress.</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>(carries no credit hours or quality points) indicates that the student officially withdrew from the course.</td>
<td></td>
</tr>
</tbody>
</table>

### Course Evaluation

You will be invited to evaluate the course at the end of the term. Please participate in this valuable process. I also invite your comments throughout the course and read all comments, suggestions, and recommendations.

### ASSIGNMENTS

**Assignment Summary:**
This table provides a quick reference for assignment names, due dates, point distribution, and MSIS Program Outcome for the Student Learning Collection. A fuller description of each assignment follows the table.

In the interest of making this semester as flexible as possible I have divided the assignments and tasks into four units. Please read these directions carefully:

- Each unit, A-D, has assigned points.
- You must complete at least one task from each unit, A-D.
• Some tasks are “compulsory,” therefore, if you choose to complete only one task from a unit with a compulsory task, you must complete the compulsory task.

• You may complete as many of the tasks within a unit as you wish with the exception of unit D. For that unit, you should choose between the group and individual options.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Points/Unit</th>
<th>I/G</th>
<th>Assignment</th>
<th>Requirement?</th>
<th>Component</th>
<th>Deliverable</th>
<th>Due</th>
<th>SIS Outcome(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.</td>
<td>15</td>
<td>I</td>
<td>Participation</td>
<td>Yes</td>
<td>n/a</td>
<td>Varies</td>
<td>Ongoing</td>
<td>n/a</td>
</tr>
<tr>
<td>B.</td>
<td>25</td>
<td>I</td>
<td>How They Did It (1)</td>
<td>At least 1/2</td>
<td>n/a</td>
<td>Word Document (WD)</td>
<td>9/29</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td></td>
<td>I</td>
<td>How They Did It (2)</td>
<td></td>
<td></td>
<td></td>
<td>11/24</td>
<td></td>
</tr>
<tr>
<td>C.</td>
<td>25</td>
<td>I</td>
<td>Planning and Assessment Tool Evaluation</td>
<td>Optional, Notice of intention by 9/8</td>
<td>n/a</td>
<td>mp4, PPT, and WD</td>
<td>due date as assigned, 10/5-11/2</td>
<td>6, 8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>I</td>
<td>Planning and Assessment Tool View/Comment</td>
<td>Yes</td>
<td>n/a</td>
<td>Canvas Discussion Board (DB) Comments</td>
<td>Ongoing, 10/6-11/3</td>
<td>n/a</td>
</tr>
<tr>
<td>D.</td>
<td>35</td>
<td>G</td>
<td>Program Plan and Assessment, Group Option</td>
<td>Optional, Notice of intention by 9/22</td>
<td>Group Agreement</td>
<td>WD</td>
<td>10/12</td>
<td>n/a</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Plan and Assessment WD</td>
<td>11/30</td>
<td>3, 8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Presentation PPT</td>
<td>Presentations on 11/10-17</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>I</td>
<td>Program Plan and Assessment, Individual Option</td>
<td>Optional, Notice of intention by 9/22</td>
<td>Plan and Assessment WD</td>
<td>11/24</td>
<td>3, 8</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Presentation PPT, mp4</td>
<td>Presentation posted by 11/10</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>I</td>
<td>Program Plan and Assessment, Response</td>
<td>Yes</td>
<td>n/a</td>
<td>WD</td>
<td>12/6</td>
<td>n/a</td>
</tr>
</tbody>
</table>

**Assignment/Task Summary:**

**A. Participation (15%)**

Much of the course material will be presented in the readings and discussions. You are expected to do the reading assigned for class and come to class prepared to offer your opinions and insights. To participate in class you must be present (physically/online and mentally).

This class meets synchronously for 1:15 weekly. On some weeks we will have an out-of-class activity to account for the additional hour of class time and contribute to your participation grade. These may be independent or small group activities; some require a discussion board post or verbal summary.
B. “How they did it; how they should’ve done it” (25%)  
Find an assessment write up (journal, book chapter, conference paper) and write a summary. Also, discuss how the authors conducted the assessment. How should they have conducted the assessment? Does the data support their conclusions? Each entry should be at least 400 words. See “Evidence Summaries” in Evidence Based Librarianship in Practice (EBLIP) for examples.

C. Planning and Assessment Tools (25%)  
Choose a tool for planning, conducting assessment, and/or presenting data (list to be provided). Analyze the tool and create a presentation of your analysis. How might this tool be used? By whom? What are its strengths and weaknesses?  
Create a 7-10 minute visual presentation of your assessment and record it (as an mp4) using ZOOM, Camtasia, or other Screencasting software. You should submit a brief summary of your analysis as a word document.  
You will post your mp4, then view and comment on classmates’ presentations, and engage with commenters.

D. Project Plan and Assessment (35%)  
There are two options (one with sub-options) for completing this assignment:  

1. Program Plan and Assessment  
   A. Group  
   B. Individual  

2. Response to Program Plan and Assessment

Program Plan and Assessment:  

Group Option  
(note: If you choose the group option, please try and assemble your own group. I will help if needed):  

Group Agreement  
Your group will need to create a group agreement (templates and examples available in Canvas) outlining the group’s expectations and processes for completing and submitting work. This is not a graded assignment in that if your group’s agreement displays evidence of an appropriate amount of effort, it will receive full credit.  

Plan and Assessment  

Pt. I: Your group will create an imaginary new or revamped service or resource for an information agency of your choice. Plan should include:

3 This assignment is viable only if at least one student/group creates a program plan and assessment; otherwise, I will need to re-structure the semester’s point allocation, which I will do in consultation with the class. I will not add a required assignment to the semester’s workload.
• A description of the new/revamped service/resource, including how it relates to the larger plans, mission, vision, etc., of the parent organization; should include SWOT Analysis
• A brief review of external support for implementing such a service (from literature, interviews, survey of existing services);
• A detailed description of the monetary and other costs associated with implementing your plan;
• A timeline for implementation;
• Expected benefits of implementation.

Pt. II: Your group will create a plan for assessing the effectiveness of the service. This should include:

• A brief review of external support for your approach
• How you will establish a “baseline” prior to implementing your new service
• At least three individual studies to assess your service
• Expected findings from these studies
• A plan for presenting your findings to two different stakeholder groups, one internal to the immediate organization, and one external (parent organization, professional association/society, funder, professional conference audience)
• At least one visual representation of the data

Presentation

Your group will present your program and assessment plan.

Record your presentation using ZOOM, Camtasia, or other Screencasting software. Your group should submit one copy of your written plan and presentation PPT (or other format).

Comments

You will view and comment on classmates’ presentations (schedule to be provided).

Individual Option:

Plan and Assessment

Pt. I: You will create an imaginary new or revamped service or resource for an information agency of your choice. Plan should include:

• A description of the new/revamped service/resource, including how it relates to the larger plans, mission, vision, etc., of the parent organization; should include SWOT Analysis
• A brief review of external support for implementing such a service (from literature, interviews, survey of existing services);
• A detailed description of the monetary and other costs associated with implementing your plan;
• A timeline for implementation;
• Expected benefits of implementation.

Pt. II: You will create a plan for assessing the effectiveness of the service. This should include:

• A brief review of external support for your approach
• How you will establish a “baseline” prior to implementing your new service
• At least three individual studies to assess your service
• Expected findings from these studies
• A plan for presenting your findings to two different stakeholder groups, one internal to the immediate organization, and one external (parent organization, professional association/society, funder, professional conference audience)
• At least one visual representation of the data

Presentation
Create and record a presentation of your program and assessment plan using ZOOM, Camtasia, or other Screencasting software.

Response
You will be assigned to review one of your classmates’ program plan/assessments and provide structured feedback (template to be provided).

DISCLAIMER
I reserve the right to make changes to the syllabus and schedule as the semester progresses, however, I will never make a change that would have a negative impact on student grades, add to workload, or accelerate deadlines.

MSIS PROGRAM OUTCOMES
It is our vision to provide a quality educational program, and for students to have the very best educational experience possible. By the end of their time in the MSIS program, each student should be able to:

1. Describe and discuss the processes of creation, organization, distribution, storage, access, retrieval, management, use, and preservation of information.
2. Describe and discuss the nature of leadership and management in the information professions and the importance of participation in the global information society.
3. Apply the general principles, values, and ethical standards of providing information services in a variety of settings and for diverse populations.
4. Comply with the changing responsibilities of the information professional in a culturally diverse and networked global society.
5. Identify critical professional issues in a variety of organizational, cultural, societal, disciplinary, transdisciplinary, and historical contexts.
6. Analyze and apply standards or policies related to the processes of creation, organization, distribution, storage, access, retrieval, management, use or preservation of information.
7. Explain the changing nature of information, information needs, and information behavior.
8. Assess and implement information technologies, systems, sources, and services that serve users effectively and efficiently.
9. Analyze research and apply it to information practice.