

INFO4203 Information Indexing and Organization

Syllabus Summer-I 2021

Instructor

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Course Description

This course will introduce the student to the basic concepts of indexing and abstracting. While theoretical issues will be discussed, the emphasis will be on how-to-do-it. The overall goal is essentially to give to the student the basic fundamentals of indexing and abstracting which will be applicable to any career options in the fields of library and information sciences. With practical indexing and abstracting experience, student will become more proficient in retrieving information.

Expected Outcomes

- To learn the basic skills of indexing, vocabulary control and abstracting as they are used in a wide range of applications.
- To be familiar with the vocabulary and professional environments of indexing and related activities.
- To understand the fundamentals of indexing and abstracting various types of materials.
- To be able to use thesauri and understand methods of thesaurus design and construction.
- To be able to use different types of indexes and hence to have search skills enhanced by understanding indexes and indexing practices.
- To understand how to use software tools in indexing and abstracting of items in different formats

Major Course Components

- Textbook Reading Assignments
- Web-based Supplementary Reading Assignments
- Mini-lectures
- Indexing and Abstracting Exercises
- Bulletin Board Discussions of Readings and Assignments
- Chat Discussions
- Midterm Exam
- Final Exam

Grades

- Assignments and Exercises..... 40%
 - Modules' activities provide the students with an opportunity to examine best practices, understand key concepts, and gain practical experience to learn the hands-on skills.
- Reading Discussion and Class Participations..... 35%
 - These are graded discussions and students are required to participate into the online discussions. The discussion posts must answer the

discussion question with a thoughtful and reflective manner. Also, students are expected to reply to at least one response made by another student in class. Each post must be completed before the specified deadline.

- Midterm Exam..... 10%
 - Students are required to complete online mid-term quiz to examine the understanding of the readings and the key concepts in the first five modules.
- Final Exam..... 15%
 - The final exam is a take-home exam and students have a few days to submit their exam. Students also have access to their course materials (including: external resources, reading assignments, mini-lectures, group presentations, and exercises), so as to include appropriate evidences and examples in the context of indexing, abstracting, and information retrieval.

**Grading
Criteria**

The UNT scale for grading is as follows:

- A = 90 - 100
- B = 80 - 89
- C = 70 - 79
- D = 60 - 69
- F = 59 and below

**Academic
Misconduct**

Cheating and disciplinary action for cheating is defined by the UNT Policy Manual Code of Student Conduct and Discipline. All students are expected to conduct themselves in a professional manner. While the frank interchange of ideas is a hallmark of graduate education, disruptive behavior will not be tolerated and will be dealt with as outlined in the UNT Policy Manual Code of Student Conduct and Discipline:http://www.unt.edu/policy/UNT_Policy/volume3/18_1_11.html

ADA Compliance

Anyone with a disability that will require accommodation under the terms of federal regulations must present a written accommodation request to the instructor within eleven days after the first class session. Copies of the school's ADA Compliance Policy, ADA Policy on Auxiliary Aids and Reasonable Accommodation, and the ADA Grievance Procedures are available through the main office of the School of Library and Information Sciences (ISB 205, telephone 940-565-2445). It is also recommended that you register with the Office of Disability Accommodation (University Union 318A, telephone 940-565-4323).

**Student Evaluation
of Teaching
Effectiveness**

The Student Evaluation of Teaching Effectiveness (SETE) is a requirement for all organized classes at UNT. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. So please consider the SETE to be an important part of your participation in this class.

**Important Notice
for
F-1 Students**

To comply with immigration regulations, an F-1 visa holder within the United States may need to engage in an on-campus experiential component for this course. This component (which must be approved in advance by the instructor) can include activities such as taking an on-campus exam, participating in an on-campus lecture or lab activity, or other on-campus experience integral to the completion of this course.

If such an on-campus activity is required, it is the student's responsibility to do the following:

(1) Submit a written request to the instructor for an on-campus experiential component within one week of the start of the course.

(2) Ensure that the activity on campus takes place and the instructor documents it in writing with a notice sent to the International Advising Office. The UNT International Advising Office has a form available that you may use for this purpose.

Because the decision may have serious immigration consequences, if an F-1 student is unsure about his or her need to participate in an on-campus experiential component for this course, s/he should contact the UNT International Advising Office (telephone 940-565-2195 or email international@unt.edu) to get clarification before the one-week deadline.

COVID-19 Impact

While timely completion of the required modules' activities is an important part of succeeding in this class, your own health, and those of others in the community, is more important. Therefore, it is important for all of us to be mindful of the health and safety of everyone in our community, especially given concerns about COVID-19. Please contact me if you are unable to attend class or complete Modules' activities because you are ill, or unable to attend class due to a related issue regarding COVID-19. It is important that you communicate with me prior to being absent so I may make a decision about accommodating your request to be excused from class.

If you are experiencing any [symptoms of COVID-19](https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html) (<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>) please seek medical attention from the Student Health and Wellness Center (940-565-2333 or askSHWC@unt.edu) or your health care provider. UNT also requires you to contact the UNT COVID Hotline at 844-366-5892 or COVID@unt.edu for guidance on actions to take due to symptoms, pending or positive test results, or potential exposure.

Readings

Textbook: Cleveland, Donald B. and Ana D. Cleveland. *Introduction to Indexing and Abstracting*, 4th., Englewood, CO: Libraries Unlimited, 2013.



The list of readings for each topic changes frequently. Please check the individual module for the list of current readings.

Calendar Summer-I 2021

Due Date	Module	Readings	Assignments
June 1	Log into the Course Via Canvas	Read carefully Course Instructions	Post a short biography of yourself on the Discussion Forum Start to work on assignments due June 2 nd
June 2	Module 1: Introduction to Indexing and Abstracting: Background and Nature of Information	Textbook: Chapters 1, 2 and 3 Supplementary: Set 1	1. Indexing Exercise 1 due <i>Part-I: The resulting SkyIndex practice index</i> <i>Part-II: A comparison of indexing software</i> 2. Post Reading Discussions 3. Read Classmates' postings and respond as appropriate
June 4	Module 2: The Relationship of Information Organization, Access, and Retrieval	Textbook: Chapters 4, 5 and 6 Supplementary: Set 2	1. Indexing Exercise 2 due - <i>Part-I: Index an article</i> - <i>Part II: Comment on the indexing process</i> 2. Post Reading Discussions 3. Read Classmates' postings and respond as appropriate
June 7	Work on group project (Meeting via Zoom)	None	1. Work on group project 2. Join the chat session with instructor via Zoom 3. Chat with group members

Due Date	Module	Readings	Assignments
June 9	Module 3: Types of Indexes and Abstracts	Textbook: Chapters 7, 8 and 9 Supplementary: Set 3 & 4	1. Indexing Exercise 3 due - <i>Group paper</i> 2. Work on Reading Discussions 3 & 4
June 11	Module 4: The Indexing and Abstracting Process	Textbook: Chapters 10 and 11 Supplementary: Set 3 & 4	1. Indexing Exercise 4 due - <i>Comments on group works</i> 2. Post Reading Discussions 3 & 4 3. Read Classmates' postings and respond as appropriate
June 14	Module 5: Indexing and Abstracting a Document	Textbook: Chapters 12 and 18 Supplementary: Set 5	1. Indexing Exercise 5 due - <i>Part I: Index academic articles</i> - <i>Part II: Write abstracts</i> 2. Post Reading Discussions 3. Read Classmates' postings and respond as appropriate
June 16	Midterm Exam	None	1. Midterm Exam
June 18	Module 6. Book Indexing	Textbook: Chapters 13 and 14 Supplementary: Set 6	1. Post Reading Discussions 2. Read Classmates' postings and respond as appropriate Indexing 3. Work on Exercises 6 & 7
June 21	Module 7: Indexing Specific	Textbook: Chapters 15 and 16	1. Indexing Exercises 6 & 7 - <i>Part I: Index the painting</i>

Due Date	Module	Readings	Assignments
	Subjects and Special Formats	Supplementary: Set 7	<ul style="list-style-type: none"> - <i>Index II: Index Newspaper story</i> - <i>Part III: Index music</i> 2. Post Reading Discussions 3. Read Classmates' postings and respond as appropriate
June 23	Module 8: Indexing and the Internet	Textbook: Chapter 17, 19 Supplementary: Set 8	1. Indexing Exercise 8 - <i>Review and evaluate search engines</i> 2. Post Reading Discussions 3. Read Classmates' postings and respond as appropriate
June 25	Module 9: Evaluation, Indexing/ Abstracting Services	Textbook: Chapter 20 Supplementary: Set 9	1. Indexing Exercise 9 - <i>Part I: Evaluate indexing resources and services</i> - <i>Part II: Evaluate abstracting resources and services</i> 2. Post Reading Discussions 3. Read Classmates' postings and respond as appropriate
June 28	Module 10: Thesaurus Construction and Evaluation	Textbook: Review Chapter 5 Supplementary: Set 10	1. Indexing Exercise 10 - <i>Evaluate thesauri</i> 2. Post Reading Discussions 3. Read Classmates' postings and respond as appropriate

Due Date	Module	Readings	Assignments
June 30	Module 11: Professional Aspects	Textbook: Chapters 21, 22 and 23 Supplementary: Set 11	1. Indexing Exercise 11 - <i>Review indexing sites and resources</i> 2. Post Reading Discussion for Supplementary Readings only 3. Read Classmates' postings and respond as appropriate
July 2	Final Exam	None	Final Exam

