COMMUNICATIONS (COM)

COM 101
Writing in the University
A study of the use of writing, reading, and discussion as a means of discovering, questioning, and analyzing ideas, with an emphasis on audience, context and the use of revision. This course satisfies the Basic Writing Proficiency Requirement. It does not satisfy a general education requirement in the Humanities and Social or Behavioral Sciences.

Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 201
Digital Writing
The rhetorical theory and applied practice of digital writing. Topics include word processor alternatives, social media for professional development, multimedia writing, and collaboration and project management.

Prerequisite(s): Satisfaction of IIT's Basic Writing Proficiency Requirement
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 301
Introduction to Linguistics
An introduction to the systematic study of language. Focus on the core areas of linguistics, such as sound patterns of language (phonology), form (syntax, morphology), and meaning (semantics, pragmatics), as well as applied areas, such as language, variation, language acquisition, psychology of language, and the origin of language.

Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Humanities (H), Communications (C)

COM 306
World Englishes
This course surveys dialects of English around the world, including the U.S., U.K., Canada, India, Africa, and the Caribbean, focusing on vocabulary, word and sentence formation, and sound patterning.

Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 308
Structure of Modern English
This course examines the structure of the English language from four different approaches: traditional-prescriptive, descriptive, generative, and contextual.

Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 309
History of the English Language
Beginning with basic concepts in language development, this course traces the evolution of modern English, from its Indo-European roots, through Germanic, Anglo-Saxon, Middle English and Early Modern English.

Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Humanities (H), Communications (C)

COM 310
The Human Voice: Description, Analysis and Application
Analysis of human and synthetic speech intended for technology mediated environments and devices. Focus on talker characteristics that affect speech intelligibility and social factors that affect talker characteristics. Attention to design characteristics of technology-mediated speech and how humans react to it.

Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 315
Discourse Analysis
The analysis of language "flow" beyond sentence boundaries. Working with both spoken and written discourse, students will consider culture and gender-related patterns, and will apply findings from discourse analysis to communication problems in politics, education, healthcare, and the law.

Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 323
Communicating Science
This course focuses on strategies for communicating scientific information in professional and general settings. Students develop genre documents, learn how to adapt scientific information to various audiences, and complete exercises on style, grammar, and other elements of effective professional communication. Emphasis on usability, cohesion, and style in all assignments.

Prerequisite(s): Satisfaction of IIT's Basic Writing Proficiency Requirement
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 330
Standards-Based Web Design
This course introduces the theory and practice of standards-based web design and development. The course focuses on an agile, incremental approach to building accessible, usable, and sustainable web pages that work across all modern browsers and web-enabled mobile devices. The course also provides a rhetorical and technological foundations for quickly establishing competencies in other areas of digital communication such as web application development.

Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)
COM 331
Web Application Development
A production-intensive course in applied theory and practice of developing web-based applications emphasizing interface and experience design using emerging Web standards and backend development using Ruby-based web application frameworks.
Prerequisite(s): COM 330
Lecture: 3 Lab: 0 Credits: 3

COM 333
App Programming Interfaces
A production-intensive course in the theory and applied practice of working with application programming interfaces (APIs), especially Web-available APIs for exchanging and mashing up content and data.
Prerequisite(s): COM 330
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 334
Literature of Modern Science
A study of the literature of science from the Renaissance to modern times.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 371
Persuasion
The study of covert and overt persuasion and their influences on society and individuals.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Humanities (H), Communications (C)

COM 372
Mass Media and Society
The history and structure of mass media, from print through film and broadcasting to the Internet, and their influences on American society.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 374
Communication in Politics
This course introduces students to the general theories and practices of political campaign communication today. It investigates how those rules and types apply in the current presidential campaign. More generally, the course teaches students to produce written and oral discourse appropriate to the humanities.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Humanities (H), Communications (C)

COM 377
Communication Law and Ethics
Explores ethical and legal issues concerning communication in diverse contexts, such as: the mass media - e.g., print, broadcast, and electronic; government and politics; organizational hierarchies - e.g., public and private sector workplaces; academic life - e.g. the classroom, student, and faculty affairs; and interpersonal relations - e.g., love, friendship, marriage.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 380
Topics in Communication
An investigation into a topic of current interest in communication, which will be announced by the instructor when the course is scheduled.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Humanities (H), Communications (C)

COM 381
Topics in Communication
An investigation into a topic of current interest in communication, which will be announced by the instructor when the course is scheduled.
Prerequisite(s): Satisfaction of IIT's Basic Writing Proficiency Requirement
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 383
Social Networks
This course will discuss a variety of measures and properties of networks, identify various types of social networks, describe how position within and the structure of networks matter, use software tools to analyze social network data, and apply social network analysis to areas such as information retrieval, social media and organizational behavior.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 384
Humanizing Technology
This course will investigate and experiment with both conceptual and applied efforts to humanize technology. We will question the goals of humanization and its relationships to concepts such as design ethics and user-centered and emotional design. While the focus of the class will be on computer technology and programming languages, we will also look at humanization with regard to industrial design, engineering, architecture and nanotechnologies.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Humanities (H), Communications (C)
COM 421
Technical Communication
Principles and practice in the communication of technical materials. Students work on the design, writing, and revising of reports, articles, manuals, procedures, proposals, including the use of graphics. Works by modern writers are analyzed.
Prerequisite(s): Satisfaction of IIT's Basic Writing Proficiency Requirement
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 424
Document Design
Principles and strategies for effective document and information design, focusing on print media. Students design, produce, and evaluate documents for a variety of applications, such as instructional materials, brochures, newsletters, graphics, and tables.
Prerequisite(s): Satisfaction of IIT's Basic Writing Proficiency Requirement
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 425
Editing
Principles and practical applications of editing at all levels, working with both hard and soft copy and including copymarking, copyediting, proofreading, grammar and style, and comprehensive editing. Attention primarily to documents from science, technology, and business.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 428
Verbal and Visual Communication
Introduces students to the issues, strategies, and ethics of technical and professional presentations, and provides students with opportunities to engage in public address, video presentations and conferencing, and group presentations. Analysis of audience types and presentation situations, group dynamics, persuasive theories, language, and mass media.
Prerequisite(s): Satisfaction of IIT's Basic Writing Proficiency Requirement
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C)

COM 435
Intercultural Communication
An introduction to the problems of communication across cultures, with emphasis on the interplay of American civilization with those of other cultural areas.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 440
Introduction to Journalism
Introduction to the principles and practices of modern American journalism. Students will analyze news stories and media, and will cover and report on campus area events. Student-generated news stories will be discussed, analyzed and evaluated.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

COM 485
Undergraduate Internship in Technical Communication
A cooperative arrangement between IIT and industry, the internship provides students with hands-on experience in the field of technical communication.
Credit: Variable

COM 491
Independent Reading and Research
Consent of department. For advanced students. Based on the selected topic, this course may or may not be applied to the humanities general education requirement. Consult the course instructor.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106
Credit: Variable
Satisfies: Humanities (H)