#### MA 170C Course Outline as of Spring 2006

### **CATALOG INFORMATION**

Dept and Nbr: MA 170C Title: ADV MED TRANSCRPTN

Full Title: Advanced Medical Transcription

Last Reviewed: 9/19/2005

Units		Course Hours per Wee	ek	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	2.00	9	Lecture Scheduled	18.00
Minimum	3.00	Lab Scheduled	4.00	9	Lab Scheduled	36.00
		Contact DHR	7.00		Contact DHR	63.00
		Contact Total	13.00		Contact Total	117.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 36.00 Total Student Learning Hours: 153.00

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: MA 71

#### **Catalog Description:**

Designed to introduce the student to the demands of acute hospital transcription. Students keyboard actual physician dictation of graduated difficulty from a variety of medical specialties. Application of medical terminology in the medical specialties.

#### **Prerequisites/Corequisites:**

Course Completion or Current Enrollment in MA 170B (or MA 70B or MSR 70B)

# **Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100

#### **Limits on Enrollment:**

#### **Schedule of Classes Information:**

Description: Typing physicians' dictation of graduated difficulty from a variety of medical specialties using cassette tapes, transcribing machines & computers. (Grade Only)

Prerequisites/Corequisites: Course Completion or Current Enrollment in MA 170B (or MA 70B

or MSR 70B)

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

**Transfer Credit:** 

Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Effective: Inactive:

**UC Transfer:** Effective: Inactive:

CID:

# Certificate/Major Applicable:

Both Certificate and Major Applicable

#### **COURSE CONTENT**

# **Outcomes and Objectives:**

Upon completion of this course, the student will be able to:

- 1. Utilize various formats to prepare history and physical reports, operative reports, pathology reports, discharge summaries, consultation reports, and radiology reports used by physicians in preparing patients' hospital records.
- 2. Identify, spell and accurately incorporate medical terminology distinctive to specific specialties when producing medical reports from physician dictation.
- 3. Write the meanings, medical abbreviations and/or spellings from a given list of medical terms distinctive to medical specialties.
- 4. Utilize an increasingly diverse array of reference sources available to hospital transcriptionists.
- 5. Develop a transcriptionist's notebook for medical terminology analysis.
- 6. Analyze and deal with increasingly difficult dictations; e.g., fast, slow, accents, omissions and errors.
- 7. Identify and utilize terminology for common procedures, instruments, and anesthetics related to the various specialties.
- 8. Improve proofreading skills and analyze personal errors and problems in transcribing.
- 9. Use problem-solving techniques to identify ethical and legal issues pertaining to transcribing medical reports.
- 10. Demonstrate listening skills and medical terminology vocabulary development by producing increasingly complex transcription copy.
- 11. Identify drug classifications and correctly spell commonly used medications within a broad range of specialties.
- 12. Based on subsequent repeats, student will:
  - a. Analyze and deal with increasingly difficult dictation
  - b. Improve proofreading skills

c. Produce increasingly complex transcription copy with decreasing errors

### **Topics and Scope:**

- I. Transcriptionist's Legal and Ethical Responsibilities when Dealing with Medical Records
  - A. Differentiation of ethical from legal behaviors
  - B. Problem-solving ethical issues
  - C. Problem-solving legal issues
- II. Terminology Specific to Major Medical Specialties
- III. Terminology Specific to Surgery
  - A. General surgery and other surgical specialties
  - B. Common procedures, instruments, and anesthetics
- IV. Formats of Major Hospital Reports: consultation, operative report, discharge summary, radiology and pathology report
- V. Transcription Listening Skill Development
  - A. Transciption of increasingly complex dictation
  - B. Dealing with difficult dictation; fast, slow, language accents, omissions, errors
  - C. Identification of report format from miscellaneous dictations.
- VI. Transcription Typing Skill Development
  - A. Timed typing of medical terminology and reports to improve typing speed and accuracy
  - B. Repetition of familiar terminology and report formats to improve accuracy and typing speed
  - C. Proofreading and analysis of transcription by student to analyze and reduce errors
- VII. Reference Source Identification and Utilization
  - A. New references and websites for transcriptionists
  - B. Student transcriptionist's notebook
- VIII. Pharmacology Terms and Classifications in Transcription
  - A. Names
  - B. Classifications
  - C. Dosages
  - D. Common uses

# **Assignment:**

- 1. Transcription of 80-100 physician-dictated medical reports within a variety of medical specialties. Dictations will include medical terminology of increasing complexity within the medical specialties; dictators will include slow, fast, accented, and other problematic challenges of transcription.
- 2. Completion of written assignments including:
  - a. Problem-solving several ethical and legal issues, 5-20 questions relating to 8-10 medical specialties.
  - b. 5-10 word lists: study meaning, spelling and pronunciation.
- 3. Skill demonstration of transcription, proofreading and error analysis, utilizing timed writings and transcription analysis checklists.
- 4. Student-kept transcription notebook of terms difficult to spell, use or capitalize, including abbreviations.

- 5. Reference source utilization, documented by answering 5-20 questions and completing 4-6 web site access assignments.
- 6. Reading: 5-10 pages weekly of pharmacology with 2-6 pages of written homework.
- 7. Quizzes (3-8); final exam.

#### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, Notebook.

Writing 10 - 20%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Ethical issues.

Problem solving 5 - 15%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Medical transcription.

Skill Demonstrations 60 - 70%

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, Matching items, Transcription from dictation.

Exams 15 - 20%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category 0 - 0%

# **Representative Textbooks and Materials:**

MEDICAL TRANSCRIPTION. By Ettinger & Ettinger. Emc Pub, 2003 ADVANCED MEDICAL TRANSCRIPTION. By Destafano & Federman, Saunders. 2003 AAMT MODULES FOR GENERAL MEDICINE, GENERAL SURGERY. American Association

of Medical Transcription. 1990

PHARMACEUTICAL WORD BOOK. By Drake & Drake, Saunders. 2004