

Medical Informatics

Certificate of Achievement: 45-50 Credits

Requirements 2006-2007

Courses may be subject to prerequisites and minimum grade requirements.

Check the on-line or printed catalog for more information.

http://www.bcc.ctc.edu/catalog/courses

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Course No.	Course Name	<u>Credit Hrs.</u>
DBA 130	Database Theory	5
MEDIT 110	Technology Fundamentals in Healthcare	5
MEDIT 220	Healthcare Informatics Standards	5
MEDIT 221	Healthcare Informatics Interfaces	5
MEDIT 230	Healthcare Information Applications & Process	es 5
Choose from the	e following:	5
BTS 168	Database Applications (5 Cr)	
BTS 268	Database Applications Advanced (5 Cr)	
Choose from the	e following:	5
BTS 280	Project Management Applications (5 Cr)	
G BUS 230	Project Management (5 Cr)	
Choose from the	e following:	5

BTS 161 Computer & Software Fundamentals (5 Cr)
CS 110 Introduction to Computers & Applications (5 Cr)
IT 101 Introduction to Information Technology (5 Cr)
Choose from the following:

BTS 144 Personal Information Management (3 Cr)

BTS 268 Database Applications Advanced (5 Cr)
BTS 293 Teaching Technology (5 Cr)
DBA 232 Database Administration (5 Cr)
IT 103 Networking Basics (5 Cr)

MEDIT 294/5/6/7 Special Topics in Medical Informatics (V1-10)

MEDIT 299 Independent Studies in Medical Informatics (V1-10 Cr)

PROG 110 Introduction to Programming (5 Cr)
PROG 160 Systems Analysis & Design (5 Cr)
TECH 170 Problem Solving Strategies (5 Cr)

TOTAL 45-50

Program Chair: Patricia Dombrowski pdombrow@bcc.ctc.edu 425-564-3164

5-10

Please refer to http://www.bcc.ctc.edu/programs/degrees/certificates/ for latest certificate updates and further information.

Use Degree Audit to track your progress toward completion of this certificate at: www.bcc.ctc.edu/da/

All coursework applied to this certificate must be approved by program chair. Submit completed form to the Evaluations Office when applying for graduation.

Related Instruction for BCC Certificate of Achievements:

Programs of study which are an academic year or more in length for which certificates are granted contain a recognizable body of instruction in program-related areas of 1) communication, 2) computation 3) human relations. Instruction may be either embedded within the program curriculum or taught in blocks of specialized instruction. Additional topics which are covered as appropriate include safety, industrial safety, and environmental awareness.



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COMPLETION WORKSHEET 2006-2007

Student Name: SID:

Program Requirements Courses may be subject to minimum grade requirements and prerequisite			Approved Substitution/Transfer Credit						
			5.55						Gen Ed
Course	Course Title	Cr	School	Course	Cr	QTR	YR	Grade	Met Yes/No
DBA 130	Database Theory	5							
MEDIT 110	Technology Fundamentals in Healthcare	5							
MEDIT 220	Healthcare Informatics Standards	5							
MEDIT 221	Healthcare Informatics Interfaces	5							
MEDIT 230	Healthcare Information Applications & Processes	5							
Choose from the following:		5							
BTS 168	Database Applications (5 Cr)								
BTS 268	Database Applications Advanced (5 Cr)								
Choose from the following:		5							
BTS 280	Project Management Applications (5 Cr)								
G BUS 230	Project Management (5 Cr)								
Choose from the following:		5							
BTS 161	Computer & Software Fundamentals (5 Cr)								
CS 110	Introduction to Computers & Applications (5 Cr)								
IT 101	Introduction to Information Technology (5 Cr)								
Choose from the following:		5-10							
BTS 144	Personal Information Management (3 Cr)								
BTS 268	Database Applications Advanced (5 Cr)								
BTS 293	Teaching Technology (5 Cr)								
DBA 232	Database Administration (5 Cr)								
IT 103	Networking Basics (5 Cr)								
MEDIT 294/5/6/7	Special Topics in Medical Informatics (V1-10)								
MEDIT 299	Independent Studies Medical Informatics (V1-10 Cr)								
PROG 110	Introduction to Programming (5 Cr)								
PROG 160	Systems Analysis & Design (5 Cr)								
TECH 170	Problem Solving Strategies (5 Cr)								
TOTAL:		45-50							

All coursework applied to this degree must be approved by program chair.

Completed form must be submitted to the Evaluations Office when applying for graduation.

Student Signature:	Program C	Chair Signature:	Date:
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Credit Evaluation and Graduation

- o Official transcript from prior institution(s) must be submitted to the Evaluations Office in the school's sealed envelope when applying for graduation.
- o Degree course substitutions or transferred-in credits must be indicated on the degree advising/completion worksheet by the Program Chair
- o Students must submit an application for graduation two quarters prior to the expected date of graduation and pay the processing fee

Application deadlines: Fall Quarter—June 1 Winter Quarter—October 10 Spring Quarter—December 10 Summer Quarter—March 15