

**MICHIGAN TEST FOR TEACHER CERTIFICATION (MTTC)  
CENTRAL MICHIGAN UNIVERSITY MAJORS/MINORS CORRESPONDING TO  
SUBJECT AREA TESTS/ELEMENTARY EDUCATION TESTS, TEST NUMBERS AND ENDORSEMENT CODES**

<b>CMU MAJOR/MINOR</b>	<b>SUBJECT AREA TEST</b>	<b>TEST NUMBER</b>	<b>ENDORSEMENT CODE</b>
All Elementary Education Students	Elementary Education	83*	ZG General Elementary
Visual Arts Education	Visual Arts Education	95	LQ Visual Arts Ed
Bilingual Ojibwe	Bilingual Other	75	YL Bilingual Other
Bilingual Spanish	Bilingual Spanish	70	YF Bilingual Spanish
Biology	Biology	17	DA Biology
Business Teacher Education	Business Education	32 (see A below)	GX Business Education
Business Teacher Education	Business Management, Marketing and Technology	98	GQ Bus, Mgmt, Mkt & Tech
Chemistry	Chemistry	18	DC Chemistry
Chemistry/Physics Interdisciplinary	Chemistry and Physics	18 and 19	DC Chemistry and DE Physics
Child Development	Early Childhood Education	82	ZA Early Childhood Ed
Dance	Dance	46	MH Dance
Earth Science	Earth/Space Science	20	DH Earth/Space Science
Educational Technology	NO SUBJECT AREA TEST		NP Educational Technology
English	English	02	BA English
English as a Second Language	English as a Second Language	86	NS English as a 2nd language
Family Studies/Life Management Education	Family & Consumer Sciences	40	KH Family & Consumer Science
French	French	23	FA French
Geography	Geography	08	CB Geography
German	German	24	FB German
Guidance Counselor Graduate	Guidance Counselor	51	NT Guidance & Counseling
History	History	09	CC History
Industrial Education	Industrial Technology	87	IX Industrial Technology
Integrated Science Elementary	Integrated Science Elementary	93	DI Integrated Science
Integrated Science Secondary	Integrated Science Secondary	94	DI Integrated Science
Language Arts	Language Arts	90	BX Language Arts
Mathematics Elementary	Mathematics Elementary	89	EX Mathematics
Mathematics Secondary	Mathematics Secondary	22	EX Mathematics
Middle Level Education	Middle Level	85	ZL Middle Level
Music Education: Classroom Music	Music Education	39 (see B below)	JX Music Education
Music Education	Music	99	JQ Music
Outdoor and Environmental Education	NO SUBJECT AREA TEST		MD Recreation
Physical Education	Physical Education	44	MB Physical Education
Physics	Physics	19	DE Physics
Reading; Elementary Grades	Reading	05	BT Reading
Reading and Literacy Masters	Reading Specialist	92	BR Reading Specialist
School Health Education	Health	43	MA Health
Social Studies	Social Studies	84	RX Social Studies
Spanish	Spanish	28	FF Spanish
Special Education, Cognitive Impairment	Cognitive Impaired	56	SA Cognitive Impairment
Special Education, Emotional Impairment	Emotionally Impaired	59	SE Emotional Impairment
Special Education, Learning Disabled Graduate	Learning Disabilities	63	SM Learning Disabilities
Special Education, Autism Graduate	Autistic	64	SV Autism
Special Physical Education	NO SUBJECT AREA TEST		SP PE for Students w/Disabilities
Speech, Speech: Broadcast Emphasis	Speech	04	BD Speech

**\* Attention Elementary Education Students:** To receive an elementary provisional teaching certificate, candidates must pass the Elementary Education Test (code 83)\* - Note - the endorsement code will not appear on the teaching certificate. This test qualifies candidates for K-5 all subjects and K-8 self-contained classroom. Candidates who also wish to be certified to teach grades 6-8 in their major or minor area must also take the corresponding subject area test(s).

A. The GX endorsement will not be offered to new CMU candidates after the fall semester of 2004.

B. The JX endorsement will not be offered to new CMU candidates after the fall semester of 2006.

V:8/5/08