

**Crosswalk for Determining Highly Qualified Teachers in CAS**

CAS	Subject Code	Certification Codes and Descriptions		Valid Grades
English (01)	0801-English	0103	PRIMARY GRADES 1-3	01-03
		0104	EARLY CHILDHOOD NURSERY - GRADE 3	01-03
		0105	ELEMENTARY GRADES 1-6 AND MIDDLE SCHOOL	01-08
		0107	ELEMENTARY EDUCATION GRADES 5-6	05-06
		0242	ENGLISH GRADES 5-12	05-12
		0246	ESOL GRADE K-12	PK-12
		0249	ESOL GRADE K-6	PK-06
		0320	READING TEACHER GRADES KDGN-12	PK-12
		0321	READING SPECIALIST GRADES KDGN-12	PK-12
		1103	PRIMARY GRADES 1-3	01-03
		1104	EARLY CHILDHOOD NURSERY - GRADE 3	01-03
		1105	ELEMENTARY GRADES 1-6	01-08
		1107	ELEMENTARY EDUCATION GRADES 5-6	05-06
		1242	ENGLISH GRADES 7-12	05-12
		1320	READING TEACHER GRADES KDGN-12	PK-12
		1321	READING SPECIALIST GRADES KDGN-12	PK-12
	1331	MIDDLE SCHOOL ENGLISH/LANGUAGE ARTS	06-08	
	0900 ESOL	0246	ESOL GRADE K-12	PK-12
		0249	ESOL GRADE K-6	PK-06
Language Arts/Reading (02)	0803-Reading	0105	ELEMENTARY GRADES 1-6 AND MIDDLE SCHOOL	01-08
		0103	PRIMARY GRADES 1-3	01-03
		0104	EARLY CHILDHOOD NURSERY - GRADE 3	01-03
		0107	ELEMENTARY EDUCATION GRADES 5-6	05-06
		0242	ENGLISH GRADES 5-12	05-12
		0246	ESOL GRADE K-12	PK-12
		0249	ESOL GRADE K-6	PK-06
		0320	READING TEACHER GRADES KDGN-12	PK-12
		0321	READING SPECIALIST GRADES KDGN-12	PK-12
		1103	PRIMARY GRADES 1-3	01-03
		1104	EARLY CHILDHOOD NURSERY - GRADE 3	01-03
		1105	ELEMENTARY GRADES 1-6	01-08
		1107	ELEMENTARY EDUCATION GRADES 5-6	05-06
		1242	ENGLISH GRADES 7-12	05-12
		1320	READING TEACHER GRADES KDGN-12	PK-12
		1321	READING SPECIALIST GRADES KDGN-12	PK-12
		1331	MIDDLE SCHOOL ENGLISH/LANGUAGE ARTS	06-08
Foreign Languages (03)	1001-French	0200	FRENCH GRADES KINDERGARTEN - 6	PK-06
		0201	FRENCH GRADES 7-12	05-12
		1200	FRENCH GRADES N-12	PK-12
		1201	FRENCH GRADES 7-12	05-12
	1002-German	0202	GERMAN GRADES KDGN-6	PK-12
		0203	GERMAN GRADES 7-12	05-12
		1202	GERMAN GRADES N-12	PK-12
		1203	GERMAN GRADES 7-12	05-12
	1003-Latin	0204	LATIN GRADES 7-12	05-12
		1204	LATIN GRADES 7-12	05-12
	1004-Russian	0207	RUSSIAN GRADES 7-12	05-12
		1207	RUSSIAN GRADES 7-12	05-12

	1005-Spanish	0205	SPANISH GRADES K DGN-6	PK-06
		0206	SPANISH GRADES 7-12	05-12
		1205	SPANISH GRADES N-12	PK-12
		1206	SPANISH GRADES 7-12	05-12
Foreign Language (03) cont.	1006-Other Foreign Language	0211	OTHER FOREIGN LANGUAGE	05-12
Math (04)	1200-Mathematics	0105	ELEMENTARY GRADES 1-6 AND MIDDLE SCHOOL	01-08
		0107	ELEMENTARY EDUCATION GRADES 5-6	05-06
		0244	MATHEMATICS GRADES 5-12	05-12
		1105	ELEMENTARY GRADES 1-6	01-08
		1107	ELEMENTARY EDUCATION GRADES 5-6	05-06
		1244	MATHEMATICS GRADES 7-12	05-12
		1332	MIDDLE SCHOOL MATHEMATICS	06-08
Science (05)	1601-Biology	0216	GENERAL SCIENCE GRADES 5-12	05-12
		0213	BIOLOGY GRADES 5-12	05-12
		0217	GEN SCI(VAID BIOL) GRADES 5-12	05-12
		0218	GEN SCI(VAID CHEM) GRADES 5-12	05-12
		0219	GEN SCI(VAID EARTH SCI) GRADES 5-12	05-12
		0220	GEN SCI(VAID PHYSICS) GRADES 5-12	05-12
		0224	GEN SCI(JR HIGH SCHOOL) GRADES 5-9	05-09
		1213	BIOLOGY GRADES 7-12	05-12
		1216	GENERAL SCIENCE GRADES 7-12	05-12
		1338	MIDDLE SCHOOL SCIENCE	06-08
	1602-Chemistry	0214	CHEMISTRY GRADES 5-12	05-12
		0216	GENERAL SCIENCE GRADES 5-12	05-12
		0217	GEN SCI(VAID BIOL) GRADES 5-12	05-12
		0218	GEN SCI(VAID CHEM) GRADES 5-12	05-12
		0219	GEN SCI(VAID EARTH SCI) GRADES 5-12	05-12
		0220	GEN SCI(VAID PHYSICS) GRADES 5-12	05-12
		0224	GEN SCI(JR HIGH SCHOOL) GRADES 5-9	05-09
		1214	CHEMISTRY GRADES 7-12	05-12
		1216	GENERAL SCIENCE GRADES 7-12	05-12
		1338	MIDDLE SCHOOL SCIENCE	06-08
	1603-Earth/Space	0215	EARTH SCIENCE GRADES 5-12	05-12
		0216	GENERAL SCIENCE GRADES 5-12	05-12
		0217	GEN SCI(VAID BIOL) GRADES 5-12	05-12
		0218	GEN SCI(VAID CHEM) GRADES 5-12	05-12
		0219	GEN SCI(VAID EARTH SCI) GRADES 5-12	05-12
		0220	GEN SCI(VAID PHYSICS) GRADES 5-12	05-12
		0224	GEN SCI(JR HIGH SCHOOL) GRADES 5-9	05-09
		1215	EARTH SPACE SCIENCE GRADES 7-12	05-12
		1216	GENERAL SCIENCE GRADES 7-12	05-12
		1338	MIDDLE SCHOOL SCIENCE	06-08
	1604-General Science	0105	ELEMENTARY GRADES 1-6 AND MIDDLE SCHOOL	01-08
		0107	ELEMENTARY EDUCATION GRADES 5-6	05-06
		0213	BIOLOGY GRADES 5-12	05-12
0214		CHEMISTRY GRADES 5-12	05-12	
0215		EARTH SCIENCE GRADES 5-12	05-12	
0216		GENERAL SCIENCE GRADES 5-12	05-12	

		0217	GEN SCI(VVALID BIOL) GRADES 5-12	05-12	
		0218	GEN SCI(VVALID CHEM) GRADES 5-12	05-12	
		0219	GEN SCI(VVALID EARTH SCI) GRADES 5-12	05-12	
		0220	GEN SCI(VVALID PHYSICS) GRADES 5-12	05-12	
		0222	PHYSICAL SCIENCE GRADES 5-12	05-12	
		0223	PHYSICS GRADES 5-12	05-12	
		0224	GEN SCI(JR HIGH SCHOOL) GRADES 5-9	05-09	
Science (05) (continued)	1604-General Science cont.	1105	ELEMENTARY GRADES 1-6	01-08	
		1107	ELEMENTARY EDUCATION GRADES 5-6	05-06	
		1213	BIOLOGY GRADES 7-12	05-12	
		1214	CHEMISTRY GRADES 7-12	05-12	
		1215	EARTH SPACE SCIENCE GRADES 7-12	05-12	
		1216	GENERAL SCIENCE GRADES 7-12	05-12	
		1222	PHYSICAL SCIENCE GRADES 7-12	05-12	
		1223	PHYSICS GRADES 7-12	05-12	
			1338	MIDDLE SCHOOL SCIENCE	06-08
		1605-Geology	0216	GENERAL SCIENCE GRADES 5-12	05-12
			0217	GEN SCI(VVALID BIOL) GRADES 5-12	05-12
			0218	GEN SCI(VVALID CHEM) GRADES 5-12	05-12
			0219	GEN SCI(VVALID EARTH SCI) GRADES 5-12	05-12
			0220	GEN SCI(VVALID PHYSICS) GRADES 5-12	05-12
			0221	GEOLOGY GRADES 5-12	05-12
			0224	GEN SCI(JR HIGH SCHOOL) GRADES 5-9	05-09
			1216	GENERAL SCIENCE GRADES 7-12	05-12
			1221	GEOLOGY GRADES 7-12	05-12
		1606-Physical Science	0216	GENERAL SCIENCE GRADES 5-12	05-12
			0217	GEN SCI(VVALID BIOL) GRADES 5-12	05-12
	0218		GEN SCI(VVALID CHEM) GRADES 5-12	05-12	
	0219		GEN SCI(VVALID EARTH SCI) GRADES 5-12	05-12	
	0220		GEN SCI(VVALID PHYSICS) GRADES 5-12	05-12	
	0222		PHYSICAL SCIENCE GRADES 5-12	05-12	
	0223		PHYSICS GRADES 5-12	05-12	
	0224		GEN SCI(JR HIGH SCHOOL) GRADES 5-9	05-09	
	1216		GENERAL SCIENCE GRADES 7-12	05-12	
			1222	PHYSICAL SCIENCE GRADES 7-12	05-12
		1223	PHYSICS GRADES 7-12	05-12	
		1338	MIDDLE SCHOOL SCIENCE	06-08	
	1607-Physics	0216	GENERAL SCIENCE GRADES 5-12	05-12	
		0217	GEN SCI(VVALID BIOL) GRADES 5-12	05-12	
		0218	GEN SCI(VVALID CHEM) GRADES 5-12	05-12	
		0219	GEN SCI(VVALID EARTH SCI) GRADES 5-12	05-12	
		0220	GEN SCI(VVALID PHYSICS) GRADES 5-12	05-12	
		0223	PHYSICS GRADES 5-12	05-12	
		0224	GEN SCI(JR HIGH SCHOOL) GRADES 5-9	05-09	
		1216	GENERAL SCIENCE GRADES 7-12	05-12	
		1223	PHYSICS GRADES 7-12	05-12	
Civics & Government (06)	1704-Political Science	0234	SOCIAL STUDIES GRADES 5-12	05-12	
		0235	SOC STUDIES (VALID GEOG) GRADES 5-12	05-12	
		0237	POLITICAL SCI GRADES 5-12	05-12	
		1234	SOCIAL STUDIES GRADES 7-12	05-12	
		1235	SOC STUDIES (VALID GEOG) GRADES 7-12	05-12	
		1237	POLITICAL SCI GRADES 7-12	05-12	

		1339	MIDDLE SCHOOL SOCIAL STUDIES	06-08	
Civics & Government (06) cont.	1706-Social Studies	0105	ELEMENTARY GRADES 1-6 AND MIDDLE SCHOOL	01-08	
		0107	ELEMENTARY EDUCATION GRADES 5-6	05-06	
		0234	SOCIAL STUDIES GRADES 5-12	05-12	
		0235	SOC STUDIES (VALID GEOG) GRADES 5-12	05-12	
		1105	ELEMENTARY GRADES 1-6	01-08	
		1107	ELEMENTARY EDUCATION GRADES 5-6	05-06	
		1234	SOCIAL STUDIES GRADES 7-12	05-12	
		1235	SOC STUDIES (VALID GEOG) GRADES 7-12	05-12	
		1339	MIDDLE SCHOOL SOCIAL STUDIES	06-08	
Economics (07)	1701-Economics	0230	ECONOMICS GRADES 5-12	05-12	
		0234	SOCIAL STUDIES GRADES 5-12	05-12	
		0235	SOC STUDIES (VALID GEOG) GRADES 5-12	05-12	
		1230	ECONOMICS GRADES 7-12	05-12	
		1234	SOCIAL STUDIES GRADES 7-12	05-12	
		1235	SOC STUDIES (VALID GEOG) GRADES 7-12	05-12	
		1339	MIDDLE SCHOOL SOCIAL STUDIES	06-08	
The Arts (08)	0100-Art	0301	ART GRADES KINDERGARTEN-6	PK-06	
		0302	ART GRADES 7-12	05-12	
		0303	ART GRADES KINDERGARTEN-12	PK-12	
		1303	ART GRADES N-12	PK-12	
	0400-Dance	0335	DANCE GRADES KINDERGARTEN-12	PK-12	
		0336	DANCE GRADES 7-12	05-12	
		0337	DANCE GRADES KINDERGARTEN-6	PK-06	
		1335	DANCE GRADES KINDERGARTEN-12	PK-12	
		1336	DANCE GRADES 7-12	05-12	
		1337	DANCE GRADES KINDERGARTEN-6	PK-06	
	0500-Drama/Theater	0241	DRAMA GRADES 5-12	05-12	
		1241	THEATER GRADES 7-12	05-12	
	1300-Music	0314	MUSIC GRADES KINDERGARTEN-6	PK-06	
		0315	MUSIC GRADES 7-12	05-12	
		0316	MUSIC GRADES KINDERGARTEN-12	PK-12	
		1316	MUSIC GRADES N-12	PK-12	
	History (09)	1703-History	0232	HISTORY GRADES 5-12	05-12
			0234	SOCIAL STUDIES GRADES 5-12	05-12
			0235	SOC STUDIES (VALID GEOG) GRADES 5-12	05-12
1232			HISTORY GRADES 7-12	05-12	
1234			SOCIAL STUDIES GRADES 7-12	05-12	
1235			SOC STUDIES (VALID GEOG) GRADES 7-12	05-12	
1339			MIDDLE SCHOOL SOCIAL STUDIES	06-08	
Geography (10)	1702-Geography	0231	GEOGRAPHY GRADES 5-12	05-12	
		0234	SOCIAL STUDIES GRADES 5-12	05-12	
		0235	SOCIAL STUDIES (VALID GEO.) GRADES 7-12	05-12	
		1231	GEOGRAPHY GRADES 7-12	05-12	
		1234	SOCIAL STUDIES GRADES 7-12	05-12	
		1235	SOC STUDIES (VALID GEOG) GRADES 7-12	05-12	
		1339	MIDDLE SCHOOL SOCIAL STUDIES	06-08	
Elementary Education and Early Childhood Education*	0703-Elementary	0103	PRIMARY GRADES 1-3	01-03	
		0104	EARLY CHILDHOOD NURSERY - GRADE 3	01-03	
		0105	ELEMENTARY GRADES 1-6 AND MIDDLE SCHOOL .	01-06	
		0107	ELEMENTARY EDUCATION GRADES 5-6	05-06	
		1103	PRIMARY GRADES 1-3	01-03	

(11)		1104	EARLY CHILDHOOD NURSERY - GRADE 3	01-03
		1105	ELEMENTARY GRADES 1-6	01-06
		1107	ELEMENTARY EDUCATION GRADES 5-6	05-06
	0701-Prekindergarten	0101	NURSERY	PREK
		0104	EARLY CHILDHOOD NURSERY - GRADE 3	PREK
		0108	Early childhood and Kgn	PREK
		1101	NURSERY - GRADE 3	PREK
		1104	EARLY CHILDHOOD NURSERY - GRADE 3	PREK
	0702-Kindergarten	0102	Kindergarten	KGN
		0104	EARLY CHILDHOOD NURSERY - GRADE 3	KGN
		0108	Early childhood and Kgn	KGN
		1102	Kindergarten	KGN
		1104	EARLY CHILDHOOD NURSERY - GRADE 3	KGN

\*Includes: Language Arts/Reading, Mathematics, Science, and Social Studies at the Elementary School Level

**Early Childhood**

All early childhood teachers must have passed a combination of state tests:  
 Core Battery Tests (0500, 0510, 0520) and Specialty Area test (0020) or,  
 Praxis I (0710/5710, 0720/5720, 0730/5730) and Praxis II (0014 and 0020) or,  
 Communication Skills (0500) and Praxis II (0014 and 0020) or,  
 General Knowledge (0510) and Praxis II (0014 and 0020) or,  
 Communication Skills (0500) and General Knowledge (0510) and Praxis II (0014 and 0020).

**Elementary Education**

All elementary education teachers must have passed a combination of state tests:  
 Core Battery Tests (0500, 0510, 0520) and Specialty Area test (0100) or,  
 Praxis I (0710/5710, 0720/5720, 0730/5730) and Praxis II (0014 and 0012) or,  
 Core Battery (0500, 0510, 0520) and Praxis II (0014) or,  
 Communication Skills (0500) and Praxis II (0014 and 0012) or,  
 General Knowledge (0510) and Praxis II (0012, 0014) or,  
 Communication Skills (0500) and General Knowledge (0510) and Praxis II (0014 and 0012) or,  
 Praxis I (0710/5710, 0720/5720, 0730/5730) and Specialty Area Test (0100) and Praxis II (0012).

**Middle and High School Passing Scores:**

NTE Speciality Area Tests:

- Biology and General Science (10030) score 570
- Chemistry, Physics, General Science(10070) score 520
- English Language and Literature (10040) score 500
- French (10170) score 510
- German (20180) score 510
- Mathematics (10060) score 520
- Physical Science (10070) score 520
- Social Studies (10080) score 530
- Spanish (10190) score 500

Praxis II:

- Biology: Content Knowledge, Part 1 score 155
- Biology: Content Knowledge, Part 2 score 146
- Chemistry: Content Knowledge score 153
- Earth Science: Content Knowledge score 152
- English Language, Literature, and Composition: Content Knowledge score 164
- French: Content Knowledge score 1161
- French: Productive Language Skills score 170
- Social Studies: Content Knowledge score 154
- German: Content Knowledge score 1153

German: Productive Language Skills score 164

Mathematics: Content Knowledge score 141

Chemistry, Physics, and General Science score 520

Physics: Content Knowledge score 143

Spanish: Content Knowledge score 162

Spanish: Productive Language Skills score 168

**Advance Profession Certification (APC)**

If a teacher is certified and is teaching a core academic subject then the teacher is highly qualified even if the test requirements have not been met. The certification must not have expired.