## **DISCIPLINES WITH ALTERNATE ADJUNCT QUALIFICATIONS**

**Alternate Energies (AET)** Automobile Servicing (ATA) Fluid Power Technology (ATF) Machine Tool Technology (ATM) Welding Technology (ATW) Automotive Technology (AUT) **Computer Aided Design and Drafting (CAD) Collision Auto Repair (CAR) Computer Information Systems (CIS)** Concrete Construction Management (CCM) **Construction Management (CMN) Construction Trades Technology (CTT) Criminal Justice (CRJ)** Culinary Arts (CUL) **Diesel Technology (DHE) Emergency Medical Services (EMS) Electrical Trades Technology (ETT) Environmental Systems – HVACR (TER) Fire Fighter Technology (FFT) Homeland Security (HLS) Quality Assurance Technology (QAT) Robotics/Automated Systems Technology (ROB)** Woodworking (WOD)

(revised June 24, 2014)

- a. A master's degree or higher; or
- b. bachelor's degree and five years of recent work experience in the area to be taught; or
- c. an associate's degree and eight years of recent work experience in the area to be taught and industry credentials/experience; or
- d. eleven years of recent work experience in the area to be taught and industry credentials/experience.

### Arabic, Chinese, Italian, Japanese, or Russian

- a. A master's degree or higher in the discipline; or
- b. a minimum of a bachelor's degree in education or a field related to language instruction, a major or minor concentration in the target language<sup>1</sup>, a native or near native speaking and comprehension skills in the target language and time spent in a region where the target language is spoken, and a minimum of one year teaching experience on the secondary-education level or higher; or
- c. a minimum of a bachelor's degree in education or a field related to education or language instruction, native speaking and comprehension skills in the target language and time spent in a region where the target language is spoken, and a minimum of two years teaching experience on the secondary education level or higher; or
- d. a native speaker of the target language with the equivalent of a bachelor's or higher degree in education, the humanities, or language from his or her country of origin, and a minimum of one year teaching experience on the secondary education level or higher.

# Academic Support Center (ASC) revised 12/1/14

Master's degree or higher in any of the following:

- Adult Education
- Adult Literacy
- Adult Developmental Education
- Master of Arts in Teaching (MAT)
- Curriculum and Instruction
- Master of Education in Math, Science, Social Science/History, Reading, Literacy, English, or Educational Psychology

# Biology (BIO) revised 12/3/10

Minimum qualifications for adjuncts to teach in the biology discipline include having a Master's Degree in Biology or closely related field with 18 graduate credit hours in biology/life science courses; which include biology, zoology, botany and molecular biology; and for which some of the coursework includes a laboratory component. These 18 credit hours should not include seminars and research hours. Applicants with doctorates in human medicine and veterinary medicine meet the minimum requirement. Ph.D. candidates who meet the requirement for 18 credit hours in biology/life science coursework, but do not have the Master's degree, would also meet the minimum qualifications.

<sup>&</sup>lt;sup>1</sup> A major normally consists of between 30 and 45 credits depending on the institution and program. A minor generally requires a minimum of 20 credits.

# FOR BIO 1600 ONLY revised 11/19/12

Doctor of Chiropractic Medicine with a minimum of 18 graduate credit hours in Biology or Health Science and a minimum of one year previous teaching experience.

### Dental Hygiene Clinicians revised (4/30/14)

- a. A bachelor's degree in the discipline with two to three years of experience in the discipline specific area or,
- b. An associate's degree in the discipline with three to five years of experience in the discipline specific area and,
- c. State/National licensure/credentialing in the specific dental position (RDH)

### Supervising Dentists revised (4/30/14)

- a. A Doctor of Dental Surgery Degree (DDS) or Doctor of Dental Medicine (DMD) with two to three years of experience in the specific area and,
- b. State/National Licensure/credentialing for specific area of dentistry (DDS)

### English as a Second Language (ESL)

- 1. MATESOL
- 2. MA in Linguistics, Applied Linguistics, Second Language Acquisition if there is evidence of ESL/TESOL/TESL/TEFL coursework.
- 3. MA in Foreign Language or Speech Pathology with 18 additional credit hours or the equivalent in ESL/TESOL/TESL/TEFL.
- 4. Specialist in Linguistics, TESOL, Second Language Acquisition or Ed. Specialist in ESL/TESOL/TESL/TEFL.
- 5. Ph.D. or coursework for Ph.D. in Linguistics, TESOL, Second Language Acquisition, Foreign Language or Speech Pathology which includes at least 18 credit hours in ESL/TESOL/TESL/TEFL.

### Massage Therapy (MST) revised 4/6/16

- a. Bachelor's or master's degree in a health-related discipline with certification of completion in a State of Michigan approved massage therapy school or program, current professional affiliation and liability insurance, current State of Michigan massage therapy license with three or more years employment in the field of massage therapy. Current CPR/first aid certification is also required.
- b. Associate degree in Applied Science with certification of completion in a State of Michigan approved massage therapy school or program, current professional affiliation and liability insurance, current State of Michigan massage therapy license with five or more years of employment in the field of massage therapy. Current CPR/first aid certification is also required.

### Math (MAT) revised 11/1/10

A master's degree in Mathematics or a master's degree in Math Education with a bachelor's degree in Mathematics may be used for MAT1100 and below.

### Medical Assisting (MDA) revised 11/14/12

- a. A master's degree, or higher degree, or equivalent, in the discipline; or
- b. A bachelor's degree in the discipline or a related field such as Nursing, Allied Health, Health Information Technology, Business and five years of recent work experience in the area; or
- c. An associate's degree in Medical Assisting or related field and eight years of recent work experience in the area; or
- d. State/National credentialing in the specialty field being taught and three years recent experience in the specialty field.

### Physical Education (PER) revised 09/29/11

- a. A master's degree in the discipline or related field with no experience in specific area, if none are available, then
- b. A bachelor of science degree in the discipline or related field with three years' experience in specific area, then
- c. An associate's degree in the discipline or related field with eight years' experience in specific area, then
- d. No formal degree with eleven years' experience in specific area.

### **Political Science (POL)**

A master's degree in Political Science or a master's degree in Public Administration offered through a Political Science Department will be considered equivalent to a degree in Political Science.

# Sign Language Studies (SLS)

A master's degree or higher or equivalent in American Sign Language Interpreting, Sign Language Studies, Deaf Education, Deaf Studies/Sign Language Training, Linguistics, Special Education-Deaf and Hard of Hearing, Liberal Arts, Journalism, English, Communication, Engineering, Public Administration, or Theatre with recent experience in teaching sign language; or

- a. bachelor's degree in the discipline and five years of recent work experience in the area; or
- b. an associate's degree in the discipline and eight years of recent work experience in the area; or
- c. eleven years of recent work experience in the area.

One of the following is preferred:

- American Sign Language Teacher's Association Certification
- Sign Communication Proficiency Interview
- Interpreter Certification: RID CI, CT; NAD, NAD-RID-NIC

### <u>Language –</u> Spanish (SPA), German (GER), and French (FRE) revised 10/2015

A master's degree or higher in the language to be taught or

- a. native fluency; or native-like fluency and bachelor's degree in the applicable language; and
- b. a master's degree or higher in another discipline; and
- c. at least five years' experience successfully teaching the language at secondary or higherlearning level; and
- d. at least five years' experience successfully teaching (any subject) at the higher-education level.