Assessment of Learning and Cognitive Development

Advanced Graduate Certificate
18 Credit Hours

This program is offered by the School of Education, and is only available at the St. Louis home campus.

Program Description

The advanced graduate certificate (AGC) in assessment of learning and cognitive development emphasizes understanding the individual learner and his/her learning and cognitive growth. Students enrolled in this program acquire skills in the assessment of learning, cognitive abilities and academic performance.

This AGC is for educators who already have a master's degree and some experience with assessment and applying psychology to education and schooling. This AGC is not designed for Missouri educator certification, but the AGC in assessment of learning and cognitive development is especially helpful for those who wish to work as assessment coordinators, educational diagnosticians or psychoeducational testers.

ALL students enrolled in the EdS in applied educational psychology: school psychology are required to complete an advanced graduate certificate in the assessment of learning and cognitive development.

This eighteen credit hour advanced certificate is for those who wish to make an even greater contribution at their workplace. Graduate students are encouraged to assume advocacy roles, to participate in professional organizations and to contribute to professional conferences and publications.

Program Curriculum

1. This post-maaster's advanced graduate certificate (AGC) is not a degree program. However, this advanced graduate certificate may be embedded within one of two degree programs:
   a. This AGC may be included in the sequential (second masters degree) MA in applied educational psychology. Students choosing to earn this AGC within the sequential MA in applied educational psychology may need to take more credit hours than the required 21 hours of the sequential MA degree.
   b. This AGC is included in the EdS in applied educational psychology: school psychology; it is important to note that all students enrolled in the EdS in applied educational psychology: school psychology are required to complete an advanced graduate certificate in the assessment of learning and cognitive development.

2. Any Webster University graduate courses taken that are not applied toward a graduate or undergraduate degree, may be counted toward the completion of an AGC program provided that the courses are appropriate and relevant to that specific degree program.

3. All AGC coursework must have a grade of B- or better.

4. Any graduate coursework completed may not be counted for two different certificate programs.

5. Courses may not be transferred from another university into any Webster University AGC program.

Choose at least one course (3 hours) course from Cluster One - Child and Adolescent Development and Learning:

- EPSY 5816 Advanced Child Development (2-3 hours)
- EPSY 5540 Psychology of Early Adolescence (3 hours)
- EPSY 5750 Special Institute (3 hours)
- EPSY 5810 Advanced Adolescent Psychology (3 hours)
- EPSY 5880 Psychology of Memory, Learning, and Problem-Solving (3 hours)
- EPSY 5970 The Gifted Learner (3 hours)

Choose at least two courses (6 hours) from Cluster Two - Assessment of Learning and Cognitive Development:

- EDTC 6240 Education Statistics (2-3 hours)
- EPSY 5060 Assessment and Evaluation of Academic Performance (3 hours)
- EPSY 5390 Applied Statistics in Educational Psychology (3 hours)
- EPSY 5930 Screening, Assessing, and Evaluating Gifted Students (3 hours)
- EPSY 5990 Identifying Giftedness in Underserved Populations (3 hours)
- EPSY 5991 Issues in Assessment: Cultural and Linguistic Diversity (3 hours)
- EPSY 6036 Psychoeducational Assessment II (3 hours)
- EPSY 6100 Practicum in Data-Based Decision-Making (may be repeated for credit) (1-2 hours)
- EPSY 6102 Practicum in Data-Based Decision-Making: Applied Statistics (1-2 hours)
- EPSY 6103 Practicum in Data-Based Decision-Making: Mental Health Services (1-2 hours)
- EPSY 6104 Practicum in Data-Based Decision-Making: Advanced Psychoeducational Assessment and Intervention (1-2 hours)
- MTHC 5390 Statistics (3 hours)
- SPED 5240 Psychoeducational Assessment (3 hours)
- SPED 5413 Assessment of Learning and Learning Problems (3 hours)

Required course:

- EPSY 6000 Advanced Graduate Certificate Project (2-3 hours)

To complete the 18-hour advanced graduate certificate, choose six hours of electives. Recommended electives are EPSY courses, SPED courses and EDUC 5210 courses related to conferences on applied psychology (6 hours).

Admission

Students who are interested in applying to this program should see the Admission Section of this catalog for general requirements.

Admission Requirements

- Master's degree in educational psychology, special education or related area
- Receipt of official transcripts from all post-secondary institutions
- Overall cumulative GPA of 3.0 or higher
- Essay: How do you think your participation in Webster's advanced graduate certificate program in assessment of learning and cognitive development will help you to achieve your personal and professional goals?

Send all admissions materials to:

Office of Admission
Webster University
470 East Lockwood Ave.
St. Louis, MO 63119

Completed application files will be reviewed by the Graduate Department of Education.