

Highly-Qualified Teacher Grant
Expert Systems for Teachers Series® Online Courses

Brevard Public Schools

What is the *Highly-Qualified Teacher Grant*?

The *Highly-Qualified Teacher Grant* has been established for teachers (novice or experienced) with new assignments, assignments “out-of-field” or not “Highly Qualified” to set them on a path to be “Highly Qualified” and “Highly Effective.” The grant provides tuition-free *Expert Systems for Teachers Series® Online Courses*, subject-specific instructional support materials, subject-specific mentoring support, Subject Area Exam SAE (SAE) test preparation materials, and the Florida Teacher Certification Exam (FTCE) fee. Over 100 courses are offered through the University of Florida (UF) and University of North Florida (UNF) Divisions of Continuing Education. View the universities link at http://thetlf.org/TLF_Universities.html

Who should enroll to take these online courses?

- Teachers assigned to a subject “out-of-field” and need to be “Highly Qualified” in the subject
- Teachers with a collegiate major or minor in a general subject area and are “technically qualified” to teach the subject who have not taught the specific subject previously
- Teachers of the subject that are interested in ways to improve their understanding of or delivery of the subject

How will I benefit?

- The course is a complete, sequential day-to-day map through the teaching of the course in your classroom with editable instructional support materials and subject-specific mentoring teacher access. Additionally, this “how to teach this subject” course is designed for use with any textbook you have been assigned.
- If you are “out-of-field” and need to take a Subject Area Exam (SAE) to be highly-qualified, 60 inservice credits are awarded to you upon passing the SAE; 60 inservice

credits will be awarded upon passing the end-of-course content mastery test on the online course content. In addition, the grant provides each “out-of-field” teacher enrolled in the program FTCE Subject Area Exam test preparation materials and funding for the FTCE Subject Area Exam.

- ✓ Although the 60 credits awarded by the UF and UNF Divisions of Continuing Education for the online course completion are not college credit, Brevard Public Schools (BPS) teachers can have the 60 course inservice credits transferred onto their Brevard ProGOE² transcript through our Master Inservice Plan by submitting the course certificate of completion to the Office of Professional Development, Brevard Public Schools.
- ✓ Upon submission of a passing score to our office, an additional 60 inservice credits can be earned towards renewal of a professional teaching certificate for passing and adding the SAE to your certificate. In addition, you will be designated as “Highly Qualified” in the subject upon passing the SAE and adding the certification area to your teaching certificate.
- If you **are** “Highly Qualified” in the subject, but the course content is new to you, 60 inservice credits will be awarded to BPS teachers contingent upon passing the online course’s end-of-course content mastery test and submitting your course certificate of completion to the Office of Professional Development, ESF (without the need to take the SAE).

What will I learn?

- The scope and sequence of the subject material
- The content and pedagogy to successfully deliver the material to your students
- How to engage your students in the subject on a daily basis

What is the course format and requirements?

It is an online, asynchronous, independent study through a school year. Funding through the *Highly-Quality Teacher Grant* will provide 400 seats. You can register at any time on a first-come, first served basis. There is a subject-specific pre-test and post-test for each online course. The pre-test does not count toward the grade as it only establishes a baseline of content knowledge. To pass the online course the post-test must be passed with a score of 70% or better.

Where can I find the list of 100 courses with additional details?

http://www.unf.edu/ce/professional_development/UNF_Teacher_Prep.aspx

What Master Inservice Plan component will be used to transfer the online course credit onto my ProGOE transcript for Brevard Public Schools (BPS)?

Subject Area	Expert Systems for Teachers Series® Online Courses	Master Inservice Plan Component Number
AP (Advanced Placement)	AP Art History (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP Biology (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP Calculus (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP Chemistry (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP Environmental Science (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP History of Europe (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP Language and Composition (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP Literature and Composition (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP Physics (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP Statistics (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP U.S. History (AP®Aligned*)	1 007 002 C
AP (Advanced Placement)	AP and Regular Psychology (AP®Aligned*) 2TM's	1 007 002 C
Art	Art 1 (HS) - 2 TM's	1 000 002 C
Art	Art 2 (HS)	1 000 002 C
Art	Art 3 - Multimedia (HS)	1 000 006 C
Art	Elementary Art K-6 (7 TM's)	1 000 001 C
Career and Technology	Career Planning (HS)	1 211 003 C
Career and Technology	Interior Design (HS)	1 211 005 C
Career and Technology	Life Management (HS)	1 211 005 C
Career and Technology	Office Procedures (HS)	1 211 005 C
Communications	Journalism (HS)	3 409 004 C
Communications	Middle School Journalism (MS) 2TM's	3 409 004 C
Communications	Public Speaking (HS)	3 409 004 C
Communications	Scholastic Newspaper (MS or HS)	3 409 004 C
Communications	Scholastic Yearbook (MS or HS)	3 409 004 C
Communications	TV Production (MS or HS) Years 1 and 2	3 409 004 C
ESE	Exceptional Students	1 105 001 C
Health	Confronting Drug, Alcohol, and Tobacco Use	1 005 001 C
IB (Intl. Baccalaureate)	IB Biology (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Chemistry HL (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Chemistry SL (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Economics (HS)	1 409 001 C

Subject Area	Expert Systems for Teachers Series® Online Courses	Master Inservice Plan Component Number
IB (Intl. Baccalaureate)	IB English B (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Environmental Systems (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB French B (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Geography (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB History of Europe (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB History of the Americas (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Math SL (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Math Studies (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB MYP Technology (Grades 5-10) 2TM's	1 409 001 C
IB (Intl. Baccalaureate)	IB Spanish Ab Initio HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Spanish B (HS)	1 409 001 C
IB (Intl. Baccalaureate)	IB Theory of Knowledge (HS)	1 409 001 C
IGCSE (Cambridge Intl)	IG FRENCH 0520	1 004 026 C
IGCSE (Cambridge Intl)	IG HISTORY 0470	1 004 026 C
Language Arts	English 10 (HS)	1 008 002 C
Language Arts	English 11 & 11 Honors (2 TM's)	1 008 002 C
Language Arts	English 9 (HS)	1 008 002 C
Language Arts	Grades 2-5 Language Art (4TM's)	1 008 001 C
Language Arts	Great Books (HS)	1 013 001 C
Language Arts	Literature, American (HS)	1 013 001 C
Language Arts	Literature, British (HS) ☐	1 013 001 C
Language Arts	Literature, World (HS)	1 013 001 C
Language Arts	Poetry, High School	1 008 002 C
Math	Algebra 1 (MS or HS)	1 009 013 C
Math	Algebra 2 (HS)	1 009 013 C
Math	Geometry (HS)	1 009 013 C
Math	Pre-Algebra (MS or HS) 2TM's	1 009 013 C
Math	Pre-Calculus (HS)	1 009 013 C
Math	Trigonometry (HS)	1 009 013 C
Music	Elementary Music K-5 (6 TM's)	1 010 001 C
Music	Jazz Theory (HS)	1 010 001 C
Music	Music Appreciation (MS or HS)	1 010 001 C
Music	Orchestra (HS)	1 010 002 C
Science	7th Grade Science	1 015 001 C
Science	8th Grade Science	1 015 001 C
Science	Anatomy & Physiology (HS)	1 010 001 C
Science	Aquatic Science (HS)	1 015 001 C
Science	Astronomy 1 and 2, Conceptual (HS)	1 015 001 C
Science	Astronomy, Middle School	1 015 001 C
Science	Biology, Adapted (HS)	1 015 001 C
Science	Biology, Honors (HS)	1 015 001 C
Science	Biology, Introductory (HS)	1 015 001 C
Science	Botany (HS)	1 015 001 C
Science	Chemistry (HS)	1 015 001 C
Science	Chemistry, Honors (HS)	1 015 001 C
Science	Earth Science (MS/HS) 2TM's	1 015 001 C
Science	Ecology (HS)	1 015 001 C
Science	Environmental Science - Regular and Honors (HS)	1 015 001 C

Subject Area	Expert Systems for Teachers Series® Online Courses	Master Inservice Plan Component Number
Science	Marine Biology & Oceanography (HS)	1 015 001 C
Science	Physical Science (MS or HS)	1 015 001 C
Science	Physics Through Inquiry - (HS)	1 015 001 C
Science	Physics, Honors - 2TM's	1 015 001 C
Science	Zoology (HS)	1 015 003 C
Social Studies	American Government (MS / HS)	1 016 001 C
Social Studies	Civics (Character Ed. Application, MS/HS)	1 016 001 C
Social Studies	Geography, World (MS or HS)	1 016 001 C
Social Studies	History, U.S. (HS)	1 016 001 C
Social Studies	Sociology (HS)	1 016 001 C
Social Studies	Western Civilization (HS)	1 016 001 C
Social Studies	World History, Modern: Age of Discovery to Present (MS / HS)	1 016 001 C
Social Studies	World History: Early Man to Present	1 016 001 C
Technology	HTML (MS or HS) 2TM's	3 409 025 C
Technology	Keyboarding (MS or HS)	3 409 024 C
World Languages	Spanish 1 (HS)	1 004 026 C
Writing	Creative Writing (HS)	1 017 002 C
Writing	Elementary Poetry	1 017 002 C
Writing	Essay Writing (HS)	1 017 003 C

How do I register for one of the courses sponsored by the *Highly-Qualified Teacher Grant* and offered through the *Expert Systems for Teachers Series® Online Courses*?

Complete the Grant Enrollment Application form and email to the address below. You will need to save the application to your computer, open it, type on it, save it again, and attach it to a reply email to registration@teacherpd.net. We will arrange for the registration, delivery of materials, provision of the mentoring teacher access, online login, administering of the pre-test and post-test, payment of tuition and FTCE test prep book and fee.