

Belin-Blank Center for Gifted Education Courses (BBC)

BBC Courses

This is a list of courses with the subject code BBC. For more information, see Belin-Blank Center for Gifted Education (College of Education) in the catalog.

BBC:1000 Bucksbaum Academy Second-Year Seminar 1 s.h.

Unites self-efficacy skills attained in first-year seminar experience with exploration of how to foster more fulfilling and productive lives; understanding and development of high potential; for Bucksbaum Academy second-year students and early-entrance program supported by the Belin-Blank Center.

BBC:1001 Summer Art Residency 2 s.h.

Partnership between Belin-Blank Center and the UI School of Art, Art History, and Design; designed for talented high school artists from across the country; taught by faculty, staff, and graduate students from the School of Art, Art History, and Design and special visiting artists.

BBC:1002 Summer Writing Residency 2 s.h.

Partnership between Belin-Blank Center and the UI undergraduate creative writing program; designed for talented high school writers from across the country; taught by faculty, staff, and graduate students from the English department, Iowa Writers' Workshop, and special visiting authors.

BBC:1003 Perry Research Scholars Institute 1 s.h.

Perry Research Scholars Institute is an introductory-level, research-preparatory program that grants behind-the-scenes access to ways and places to discover new knowledge on many different topics—spend days with a backstage pass to cutting-edge facilities and spaces at a major research institution, hear from University of Iowa faculty researchers and their teams on how the research process works, the many different ways that research can look, and even the ways one can pursue a research career. Requirements: acceptance to Perry Research Scholars Institute.

BBC:1004 Secondary Student Training Program 3 s.h.

Experience conducting research under the guidance of a faculty mentor; presentation of research findings at concluding seminar.

BBC:1025 Succeeding in College and Beyond 3 s.h.

Foster belonging, develop connections. Includes campus transition/navigation, key university resources, essential skills for collegiate success, goal setting, self-advocacy, campus opportunities and barriers, community student health and wellbeing, leadership skills. Requirements: admission to Bucksbaum Early Entrance Academy. Same as PSQF:1025.

BBC:1030 Belin-Blank Center Seminar 1 s.h.

Presentations and discussions by university resource experts and Belin-Blank Center for Gifted Education staff. Requirements: Bucksbaum Early Entrance Academy student. Same as CSED:1030.

BBC:4023 Twice-Exceptionality Support Seminar 1 s.h.

Areas and issues that typically impact students diagnosed as twice-exceptional in college (specifically autism spectrum disorder); focus on navigating campus and services, communication skills (social and academic based), stress management, executive functioning skills, career and job seeking skills. Same as EDTL:4023.

BBC:4025 Differentiated Instruction for Advanced Learners 1 s.h.

Introduces the concept of a differentiated classroom for K-8 advanced learners for preservice and practicing educators. Specific content relates to understanding the foundation of differentiation, preparing for facilitating a differentiated classroom, establishing routines and classroom management, and sharing instructional strategies to engage advanced learners. Same as EDTL:4025.

BBC:4026 Language Arts for Advanced Learners 1 s.h.

Explores the purposes and methods of language arts instruction with focus on the developmental, social, and emotional needs of high-ability readers featuring the key components and elements necessary for an advanced language arts program in grades K-8; includes criteria for developmentally appropriate literature and grammar with an overview of the role of writing and composition. Prerequisites: EDTL:3095 or EDTL:3160 and EDTL:3164. Same as EDTL:4026.

BBC:4031 Belin-Blank Talent Development Fellowship 1-2 s.h.

Content is approached as a survey of concepts, ideas, and issues pertinent to the development of talent (and its potential) in K-12 students. Key course content includes acceleration, appropriate curriculum and instruction, assessment and identification, collaborating with staff and families, differentiation, diverse student populations, social and emotional needs, and research. Same as EDTL:4031.

BBC:4033 Talent Development in the Arts and Athletics: Models and Methods 1 s.h.

Examines multiple general and domain-specific talent development models relevant to arts and athletics. Students will consider the roles of nature and nurture, the role of the teacher/coach, and the use of creativity while weighing the impact these have on the development of talent. Students will analyze how these talent development processes have played out in the lives of individuals eminent in the arts and athletics. Same as EDTL:4033.

BBC:4035 Talent Development in the Arts and Athletics: Psychosocial Trials and Benefits 1 s.h.

Students will understand and integrate the multiple psychosocial issues (both trials and benefits) experienced during varying stages of the talent development process, including practice, perfectionism, anxiety, failure, shame, motivation, leadership, asynchrony, competition, multipotentiality, performance, grit, and intensities. Students will analyze how these psychosocial issues impacted the talent development process in the lives of individuals eminent in the arts and athletics. Same as EDTL:4035.

BBC:4066 Curriculum and Programming for Advanced Learners 3 s.h.

Designed to assist preservice educators, inservice educators, and anyone interested in curriculum and program development, design, and delivery of qualitatively differentiated experiences in the context of responding to the needs of advanced learners. Primary focus is on research-based curriculum models and programming for advanced learners from experts in the field. Same as EDTL:4066.

BBC:4067 Conceptions of Talent Development 3 s.h.

Students review conceptions of talent development and explore possibilities for appropriate programming in specific fields across various stages in life; traditional opportunities in gifted education programs; stages of development in early childhood; development of knowledge and skills in addition to and beyond organized educational programs. Same as EDTL:4067.

BBC:4074 Differentiation at the Secondary Level 1 s.h.

Importance of differentiation for gifted learners in middle school and high school; differentiation through advanced placement programs as well as broader perspectives on differentiation; essentials for differentiation understood and applied to a lesson that will be implemented with students. Same as EDTL:4074.

BBC:4085 Current Readings and Research in Gifted Education 1 s.h.

Research in the field of gifted education and talent development; applications of research to ensure best practices in providing services and programs for high-ability learners. Same as EDTL:4085.

BBC:4111 Evaluation of Gifted Programs 1 s.h.

Fundamentals of program evaluation essential for exemplary gifted programs. Same as EPLS:4111.

BBC:4118 Meeting the Emotional Needs of Talented Students 1 s.h.

Unique emotional needs of talented students, including twice exceptionality. Theories of and trends in emotional development; identification of needs and myths about skills/challenges; research-based strategies to best meet needs; emotional impact of acceleration; and counseling. Same as PSQF:4118.

BBC:4119 Meeting the Social Needs of Talented Students 1 s.h.

Unique social needs of talented students, including twice exceptionality. Theories of and general trends in social development; identification of needs and myths about skills/challenges; family and peer relationships; research-based strategies to best meet needs; social impact of acceleration; and counseling. Same as PSQF:4119.

BBC:4120 Psychology of Giftedness 3 s.h.

Theories of learning, child development, motivation; issues unique to gifted education. Same as CSED:4120, PSQF:4120.

BBC:4121 Identification of Students for Advanced Programming 3 s.h.

Best practices in assessing and identifying students for advanced programs, including standardized tests and other measurement instruments used to identify academic talent for grades K-12 and current issues in the use of various instruments and tests (e.g., ability, aptitude, achievement, rating scales). Same as CSED:4121, PSQF:4121.

BBC:4123 Academic Acceleration: Providing Excellence and Equity in Education for High Ability Students arr.

Acceleration as an effective curricular intervention for high-ability students; forms of acceleration, research evidence for acceleration, and process of implementing acceleration; reasons for persistent negative attitudes about acceleration; advocacy for acceleration; skills for effective practice and implementation. Requirements: computer with internet access, sound card, Adobe Reader, and Adobe Flash Player. Same as PSQF:4123.

BBC:4137 Introduction to Educating Advanced Learners 3 s.h.

Survey of critical topics and issues related to advanced learners and meeting their needs through a research-based, best practice lens. Topics include key terms and definitions, standards, characteristics of advanced learners, social and emotional needs, assessment, acceleration, enrichment, diversity of learners, and accessible programming. Highlights the expertise of leaders in the field to provide current thinking and evidence-based practices on important topics related to advanced learners and meeting their needs. Same as CSED:4137, EDTL:4137.

BBC:4153 Collaboration Between Advanced Academics and General Education 1 s.h.

Examining the need for differentiated learning experiences throughout the school day for advanced learning and the combined effort among varied staff to accomplish this. Specific content related to how classroom teachers and gifted/talented resource teachers can collaborate to provide appropriate instructional services, collaborative models, the planning process, and recommendations for both direct and indirect services. Requirements: internet access. Same as EDTL:4153.

BBC:4188 Practicum in Teaching and Curriculum for Advanced Academics 1-6 s.h.

Completion of product for TAG endorsement. Same as CSED:4188, EDTL:4188.

BBC:4189 Practicum in Talent Development and Advanced Academics 1 s.h.

Combines readings, discussions, field experiences, and reflections. Finish developing a guided, interest-based culminating product for the TAG Endorsement. Same as EDTL:4189.

BBC:5065 Talent Development Capstone Exploration 2 s.h.

Develop and complete a capstone exploration project relevant to a school or other context that focuses on an important topic or issue in talent development. Requirements: completion of all coursework for the graduate Certificate in Talent Development. Same as EDTL:5065.

BBC:5080 Workshop: Teacher Training for Advanced Placement Courses 1-2 s.h.

Focus on a particular academic content area. Same as EDTL:5080.

BBC:5194 Continuing Education Individual Study arr.

Supervised individual study. Same as PSQF:5194.

BBC:5226 Assessment of Students for Advanced Programming 3 s.h.

Best practices in assessing and identifying students for advanced programs, including interpreting standardized tests and other measurement instruments used to identify academic talent for grades K-12 and current issues in the use of various instruments and tests (e.g., ability, aptitude, achievement, rating scales). Same as CSED:5226, PSQF:5226.