



## WORKING WITH GIFTED STUDENTS:

### Effective Use of Distance Education

#### TEMPLETON NATIONAL REPORT ON ACCELERATION

The Templeton National Report on Acceleration (2004) states:

- Acceleration is the most effective curriculum intervention for gifted children.
- For bright students, acceleration has long-term beneficial effects, both academically and socially.
- When bright students are presented with curriculum developed for age-peers, they can become bored and unhappy and get turned off from learning.
- Gifted students entering college early experience both short-term and long-term academic success, leading to long-term occupational success and personal satisfaction.

Many alternatives to full-time early college entrance are available for bright high school students who prefer to stay with age-peers. These include dual enrollment in high school and college, distance education, and summer programs. Advanced Placement® (AP) is the best large-scale option for bright students who want to take college-level courses in high school.

The key question for educators is not whether to accelerate a gifted learner but rather how.

#### PRIOR INDICATORS OF PROBABLE STUDENT SUCCESS WITH DISTANCE EDUCATION/ ONLINE LEARNING

The student...

- is processing and achieving well beyond grade-level peers in specific academic area.
- has strong achievement need.
- shows strength in planning and communication precision.
- is independent in thought and action, persistent in own interests, enjoys learning, is good at structuring and organizing tasks and own time, socially mature.
- prefers independent and self-instructional learning.
- prefers fast-paced challenge in learning.
- has intense interest in specific academic area.
- has wide-ranging activities outside of school.
- does not find school extra-curriculars very interesting.

**“The key question for educators is not whether to accelerate a gifted learner but rather how.”**

**–Templeton National Report on Acceleration**

### UNIVERSITY OF NEBRASKA-LINCOLN INDEPENDENT STUDY HIGH SCHOOL

This university-based independent study program works well with high ability students who wish to accelerate their learning path through high school, Advanced Placement® or college independent study courses.

With an entire high school curriculum and selected AP® and college courses available you can develop individualized accelerated learning plans for identified students. High school and college advising, testing for educational progress

offered through the Iowa Test of Educational Development, and certificated teachers are all part of this nationally accredited independent study program.

Please contact: Charlotte Seewald  
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UNL Independent Study High School  
(866) 700-4747  
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# COURSE LIST:

All courses are offered in a print-based format with many courses also available online. A complete course list is below. For the most up-to-date information regarding course titles, course materials and costs, please visit [highschool.unl.edu](http://highschool.unl.edu).

*Courses available online are noted with an \*.*

## Career Education

Personal Keyboarding  
Consumer Education and Economics  
Beginning Accounting 1\*  
Beginning Accounting 2\*  
Business Law  
Personal Finance and Economic Practices\*  
Economics\*  
Introduction to Human Relations  
Career Planning\*  
Everyday Etiquette\*  
Business and Consumer Mathematics 1  
Business and Consumer Mathematics 2  
Study Skills\*

## Computer Education/Technology

Introduction to Technology\*  
AP<sup>®</sup> Computer Science AB 1\* (online only)  
AP<sup>®</sup> Computer Science AB 2\* (online only)

## Driver Education

Introduction to Driving\*

## English Language Arts

Basic Grammar\*  
Intermediate Grammar\*  
Effective Reader Skills\*  
American Literature Studies 1\*  
American Literature Studies 2\*  
Multicultural Literature\*  
Short Stories\*  
Basic Expository Writing\*  
Ninth Grade English 1\*  
Ninth Grade English 2\*  
Tenth Grade English 1\*  
Tenth Grade English 2\*  
Eleventh Grade English 1\*  
Eleventh Grade English 2\*  
Twelfth Grade English 1\*  
Twelfth Grade English 2\*  
Effective Speech Communication

Research: Process and Presentation  
AP<sup>®</sup> English Literature and Composition 1\*  
AP<sup>®</sup> English Literature and Composition 2\*

## Mathematics

Basic Mathematics 1  
Basic Mathematics 2  
General Mathematics 1\*  
General Mathematics 2  
Business and Consumer Mathematics 1  
Business and Consumer Mathematics 2  
Pre-Algebra 1\*  
Pre-Algebra 2\*  
First Year Algebra 1\*  
First Year Algebra 2\*  
Geometry 1\*  
Geometry 2\*  
Advanced Algebra 1\*  
Advanced Algebra 2\*  
Precalculus 1: Analytic Geometry and Algebra\*  
Precalculus 2: Trigonometry\*  
Statistics\*

## Natural Sciences

Health Science 1\*  
Health Science 2\*  
Physical and Earth Sciences 1\*  
Physical and Earth Sciences 2\*  
Biology 1\*  
Biology 2\*  
Chemistry 1\*  
Chemistry 2\*  
Physics 1\*  
Physics 2\*

## Personal Health

Health Science 1\*  
Health Science 2\*  
Health & Wellness\*

## Social Studies

Sociology\*  
Psychology\*  
Ethnic Studies and Human Relations\*  
World Geography 1\*  
World Geography 2\*  
World History 1\*  
World History 2\*  
American History 1\*  
American History 2\*  
American Government: Theories, Policies and Politics\*  
American Government: National Level\*  
World Cultures\*  
AP<sup>®</sup> U.S. History 1\*  
AP<sup>®</sup> U.S. History 2\*

## Visual and Performing Art

Principles of Art  
Elements of Drawing\*  
Modern Photography\*  
Appreciating Art\*  
Beginning Piano 1  
Beginning Piano 2  
Discovering Music\*  
Music Theory

## World Languages

First Year French\*  
Second Year French\*  
Third Year French  
First Year Latin\*  
Second Year Latin  
First Year Spanish\*  
Second Year Spanish\*  
Third Year Spanish  
Fourth Year Spanish

**Toll free: (866) 700-4747 Local or International: (402) 472-2175**

**[highschool.unl.edu](http://highschool.unl.edu)**