Students will engage in thematic units covering a variety of genres including informational, literature, novels, poetry, and multimedia around a meaningful essential question. Students will analyze text, cite evidence, and respond critically about their learning. Additionally, reading, writing, language, speaking, and listening skills are taught throughout each semester. Students will work on grammar, vocabulary, sentence structure, and writing through a variety of writing modes. Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built on the 9-10th grade-band expectations of the Iowa Core Reading, Writing, Listening, Speaking, and Language Strands.

ENGLISH COURSES

ENGLISH COURSE PROGRESSION

**ENGLISH 1-2**

ENG121 (Sem 1), ENG122 (Sem 2)

**DURATION:** year course  
**CREDITS:** 2  
**OPEN TO:** freshmen  
**NCAA:** approved  
**PREREQUISITE:** none

Students will engage in thematic units covering a variety of genres including informational, literature, novels, poetry, and multimedia around a meaningful essential question. Students will analyze text, cite evidence, and respond critically about their learning. Additionally, reading, writing, language, speaking, and listening skills are taught throughout each semester. Students will work on grammar, vocabulary, sentence structure, and writing through a variety of writing modes. Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built on the 9-10th grade-band expectations of the Iowa Core Reading, Writing, Listening, and Language Strands.

**HONORS ENGLISH 1-2**

ENG131 (Sem 1), ENG132 (Sem 2)

**DURATION:** year course  
**CREDITS:** 2  
**OPEN TO:** freshmen  
**NCAA:** approved  
**PREREQUISITE:** placement based on 8th grade assessment and instructor recommendation

Students will engage in thematic units covering a variety of genres including informational, literature, novels, poetry, and multimedia around a meaningful essential question. Students will analyze text, cite evidence, and respond critically about their learning. Additionally, reading, writing, language, speaking, and listening skills are taught throughout each semester. Students will work on grammar, vocabulary, sentence structure, and writing through a variety of writing modes. Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built on the 9-10th grade-band expectations of the Iowa Core Reading, Writing, Listening, Speaking, and Language Strands.

**ENGLISH 3-4**

ENG221 (Sem 1), ENG222 (Sem 2)

**DURATION:** year course  
**CREDITS:** 2  
**OPEN TO:** sophomores  
**NCAA:** approved  
**PREREQUISITE:** English 1-2

Students will engage in thematic units covering a variety of genres including informational, literature, novels, poetry, and multimedia around a meaningful essential question. Students will analyze text, cite evidence, and respond critically about their learning. Additionally, reading, writing, language, speaking, and listening skills are taught throughout each semester. Students will work on grammar, vocabulary, sentence structure, and writing through a variety of writing modes. Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built on the 9-10th grade-band expectations of the Iowa Core Reading, Writing, Speaking, and Language Strands.
### HONORS ENGLISH 3-4

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>Credits</th>
<th>Open To</th>
<th>NCAA</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG231 (Sem 1), ENG232 (Sem 2)</td>
<td>year course</td>
<td>2</td>
<td>seniors</td>
<td>approved</td>
<td>Honors English 1-2 or instructor recommendation</td>
</tr>
</tbody>
</table>

Students will engage in thematic units covering a variety of genres including informational, literature, novels, poetry, and multimedia around a meaningful essential question. Students will analyze text, cite evidence, and respond critically about their learning. Additionally, reading, writing, language, speaking, and listening skills are taught throughout each semester. Students will work on grammar, vocabulary, sentence structure, and writing through a variety of writing modes. Pacing, independent work and supplemental readings will be utilized to provide a deeper analysis of the standards.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built on the 9-10th grade-band expectations of the Iowa Core Reading, Writing, Listening, Speaking, and Language Strands.

### ENGLISH 5-6

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>Credits</th>
<th>Open To</th>
<th>NCAA</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG321 (Sem 1), ENG322 (Sem 2)</td>
<td>year course</td>
<td>2</td>
<td>sophomores</td>
<td>approved</td>
<td>English 5-6</td>
</tr>
</tbody>
</table>

Students will engage in thematic units covering a variety of genres including informational, literature, novels, poetry, and multimedia around a meaningful essential question. Students will analyze text, cite evidence, and respond critically about their learning. Additionally, reading, writing, language, speaking, and listening skills are taught throughout each semester. Students will work on grammar, vocabulary, sentence structure, and writing through a variety of writing modes.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built on the 9-10th grade-band expectations of the Iowa Core Reading, Writing, Listening, Speaking, and Language Strands.

### CONTEMPORARY LITERATURE

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>Credits</th>
<th>Open To</th>
<th>NCAA</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG329</td>
<td>semester course</td>
<td>1</td>
<td>seniors</td>
<td>approved</td>
<td>English 5-6</td>
</tr>
</tbody>
</table>

This one-semester course is designed for students interested in exploring mostly American literature based on contemporary issues and topics. Fiction, non-fiction, plays, film and poetry (including contemporary music lyrics) will be studied in depth. Students will use their skills as a reader to analyze, write and discuss the impact contemporary issues have on their lives and the lives of others.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily on the 11-12th grade-band expectations of the Iowa Core Reading, Speaking and Listening Strands.

### WORLD LITERATURE

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>Credits</th>
<th>Open To</th>
<th>NCAA</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG337</td>
<td>semester course</td>
<td>1</td>
<td>seniors</td>
<td>approved</td>
<td>English 5-6</td>
</tr>
</tbody>
</table>

This one-semester course is designed for students interested in exploring literature through various world cultures and time periods. Throughout the texts, students will examine how historical context, geographic location, and setting impacts literature. This course will examine world literature through novels, poetry, short stories, and plays.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily on the 11-12th grade-band expectations of the Iowa Core Reading, and Speaking and Listening Strands.

### AFRICAN AMERICAN LITERATURE

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>Credits</th>
<th>Open To</th>
<th>NCAA</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG341</td>
<td>semester course</td>
<td>1</td>
<td>seniors</td>
<td>approved</td>
<td>English 5-6</td>
</tr>
</tbody>
</table>

This one-semester course is designed for students interested in exploring African American literature through historical chronology, as well as a cultural and political lens. Throughout the literature, students will examine how gender, race, and class issues influenced the works of the authors. The African American Literature course delivers a thematic-based survey exploring a broad range of (mostly) African American writers, poets, journalists, critics, filmmakers, lyricists, musicians, essayists, etc. encompassing fiction and nonfiction works. Targeted universal themes include identity (including the dual-self and communal), perceptions/images, voice, conflict, justice, and influence.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily on the 11-12th grade-band expectations of the Iowa Core Reading, and Speaking and Listening Strands.

### WOMEN’S LITERATURE

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>Credits</th>
<th>Open To</th>
<th>NCAA</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG343</td>
<td>semester course</td>
<td>1</td>
<td>seniors</td>
<td>approved</td>
<td>English 5-6</td>
</tr>
</tbody>
</table>

This one-semester course will recognize the changing roles women have experienced culturally, socially, and psychologically. We will consider the ways in which women writers have responded to these historical issues. Although gender will serve as the foundation of the course, race, class, age, sexuality, nationality, and religion will also be examined in the relationship of women’s writing to the rest of the world.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily on the 11-12th grade-band expectations of the Iowa Core Reading, and Speaking and Listening Strands.
Advanced Placement English Language & Composition

ENG351 (Sem 1), ENG352 (Sem 2)

- Duration: year course
- Credits: 2
- Open to: juniors
- NCAA: approved
- Prerequisite: Honors English 3-4 or instructor recommendation

Advanced Placement English Language and Composition will engage students in becoming skilled readers of rich prose written in a variety of periods, disciplines, and rhetorical contexts in a year-long class. Through application, students will become skilled writers who compose for a variety of purposes, thus satisfying the composition graduation requirement. Ultimately, this course will help the student prepare to take the AP English Language and Composition Exam and college reading and writing classes. Summer reading and writing will be required of students who enroll in AP English Language and Composition.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built on the 11-12th grade-band expectations of the Iowa Core Reading, Writing, Listening and Speaking, and Language Strands.

Advanced Placement English Literature & Composition

ENG541 (Sem 1), ENG542 (Sem 2)

- Duration: year course
- Credits: 2
- Open to: seniors
- NCAA: approved
- Prerequisite: instructor and / or GT Facilitator recommendation

Advanced Placement English Literature and Composition engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for the readers. As they read, students consider a work’s structure, style, and themes as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. The course provides students with the skills in analytical reading and expository writing necessary to prepare them for college-level reading and writing. Summer reading and writing will be required of students who enroll in AP English Literature and Composition.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily on the 11-12th grade-band expectations of the Iowa Core Reading, Writing, Listening and Speaking, and Language Strands.

Composition I

ENG641

- Duration: semester course
- Credits: 1
- Open to: juniors and seniors (preference given to seniors)
- Prerequisite: must have one of the following: ACT English score of 18, Accuplacer/Writeplacer score of 5 or SAT score of 430 for Writing
- Recommend: successful completion of English 1-2 and English 3-4

This is a writing course that prepares the student for the types of communication and thought essential to academic and working-world success. The course focuses on writing as a process and is intended to help students identify and refine their own personal writing. Students will:

- Write as a means of discovering and clarifying ideas.
- Write in many forms—such as essays, reports, articles, and letters.
- Implement a process approach to writing of generating ideas, drafting, revising, and editing.
- Use appropriate writing strategies for varying purposes and audiences.
- Develop an authentic, personal writing voice and tone appropriate for varying purposes and audiences.
- Organize essays which present logical progression and support through introduction, body, and conclusion.
- Polish individual writing style by using conventions of standard written English.
- Revise writings based on peer, instructor, and sometimes, NICC Writing Center responses.
- Reflect on their own writing in order to make necessary revisions and improvements in content, style, and editing.

Comment: This is a concurrent enrollment course. In addition to high school credit, students will earn 3 college credits at NICC. Contact your school counselor and/or the admissions office of the postsecondary institution you plan to attend for more information on the transferability of the credits.

Introduction to Literature

ENG642

- Duration: semester course
- Credits: 1
- Open to: juniors and seniors (preference given to seniors)
- Prerequisite: Composition I with a minimum grade of C-

Introduction to Literature focuses on the art of fiction, drama, and poetry. Students closely examine literature that challenges and enlightens. Engagement with these works stimulate independent, analytical thinking that is shared through writing and discussion. Students will:

- Effectively analyze literature from various genres.
- Demonstrate an understanding of literary genres and their many forms.
- Explain literature in its historical and cultural context.
- Analyze fiction by dissecting it into the elements of character, setting, plot, point of view, symbols, and theme.
- Analyze drama by dissecting it into the elements of character, setting, plot, dialogue, theme, and staging.
- Analyze poetry through the poetic devices of form, sound, imagery, symbolism, tone, and theme.
- Compare and contrast literature within and across genres.

Comment: This is a concurrent enrollment course. In addition to high school credit, students will earn 3 college credits at NICC. Contact your school counselor and/or the admissions office of the postsecondary institution you plan to attend for more information on the transferability of the credits.
**COMPOSITION II**

**ENG644**

**DURATION:** semester course  
**CREDITS:** 2  
**OPEN TO:** juniors and seniors (preference given to seniors)  
**PREREQUISITE:** Composition I with a minimum grade of C-

- This research writing course analyzes writing as a process with emphasis on developing persuasive, evaluative, analytical, investigative, research, and documentation skills. Students will:
  - Apply the principles of effective persuasion in writing.
  - Develop a subject into an academic argument of appropriate scope.
  - Analyze and evaluate resources of the library, electronic databases, and other sources.
  - Select appropriate strategies for taking notes by quoting directly, summarizing, and paraphrasing.
  - Demonstrate understanding of the nature and consequences of plagiarism.
  - Employ acceptable MLA or APA style documentation.
  - Revise for style and adherence to current standards of written English.
  - Demonstrate effective application of course competencies through a reflective capstone project.

**COMMENT:** This is a concurrent enrollment course. In addition to high school credit, students will earn 3 college credits at NICC. Contact your school counselor and/or the admissions office of the postsecondary institution you plan to attend for more information on the transferability of the credits.

**MULTICULTURAL LITERATURE**

**ENG645**

**DURATION:** semester course  
**CREDITS:** 1  
**OPEN TO:** juniors and seniors (preference given to seniors)  
**PREREQUISITE:** Composition I with a minimum grade of C-

- Multicultural Literature explores, through a variety of genres, a wide range of cultural and ethnic voices. Students will read, discuss, and critique materials from authors who represent diverse ethnic, racial, and cultural populations. Emphasis centers on the assessment and appreciation of the strengths and values that cultural diversity brings to our communities.

**COMMENT:** This is a concurrent enrollment course. In addition to high school credit, students will earn 3 college credits at NICC. Contact your school counselor and/or the admissions office of the postsecondary institution you plan to attend for more information on the transferability of the credits.

**PRACTICAL ENGLISH 1-2**

**XSM111 (Sem 1), XSM112 (Sem 2)**

**DURATION:** year course  
**CREDITS:** 2  
**OPEN TO:** freshmen  
**PREREQUISITE:** placement based on assessment and instructor recommendation

- This course is for students who need additional academic assistance as determined by their Individual Education Plan (IEP). The instruction will develop, reinforce and refine specific reading objectives in comprehension and inferential thinking through the use of reading strategies. Units covered include short story, novel, poetry, mythology and drama. Students will also learn to use a variety of sentence types, write organized and concise paragraphs, and be introduced to five-paragraph writing.

**Alignment to the Iowa Core Curriculum:** Instruction, learning, and assessment are built on the 9-10th grade-band expectations of the Iowa Core.

**PRACTICAL ENGLISH 3-4**

**XSM211 (Sem 1), XSM212 (Sem 2)**

**DURATION:** year course  
**CREDITS:** 2  
**OPEN TO:** sophomores  
**PREREQUISITE:** Practical English 1-2 or instructor recommendation

- This course is for students who need additional academic assistance as determined by their Individual Education Plan (IEP). This course follows a thematic approach to literary genres: short story, novel, drama, poetry, and nonfiction. Reading, writing, speaking, technology, and listening skills will be incorporated into each unit. Students will read and analyze literature from around the world. Students engage in expository, comparison/contrast, persuasive, creative, and personal writing, as well as research and literary analysis. Class discussion is an integral part of the class. Vocabulary, grammar and usage, and other composition skills will be emphasized.

**Alignment to the Iowa Core Curriculum:** Instruction, learning, and assessment are built on the 9-10th grade-band expectations of the Iowa Core.

**PRACTICAL ENGLISH 5-6**

**XSM311 (Sem 1), XSM312 (Sem 2)**

**DURATION:** year course  
**CREDITS:** 2  
**OPEN TO:** juniors  
**PREREQUISITE:** Practical English 3-4 or instructor recommendation

- This course is for students who need additional academic assistance as determined by their Individual Education Plan (IEP). This course follows a thematic approach to literary genres: short story, novel, drama, poetry, and nonfiction. Reading, writing, speaking, technology, and listening skills will be incorporated into each unit. Students will read and analyze literature from around the world. Students engage in expository, comparison/contrast, persuasive, creative, and personal writing, as well as research and literary analysis. Class discussion is an integral part of the class. Vocabulary, grammar and usage, and other composition skills will be emphasized.

**Alignment to the Iowa Core Curriculum:** Instruction, learning, and assessment are built on the 10-11th grade-band expectations of the Iowa Core.
ESSENTIAL ELEMENTS OF ENGLISH
XSM721 (Sem 1), XSM722 (Sem 2)

**DURATION:** year course
**CREDITS:** 2
**OPEN TO:** all students
**PREREQUISITE:** placement based on assessment and instructor recommendation

The instruction will develop, reinforce and refine specific reading objectives in comprehension, inferential thinking, engage in expository, and comparison/contrast. Units covered include: central idea of text, selecting details, determine logical connections, and determine meaning of words. Real world applications: current events through local resources, career information, cleaning supplies, clothing care, 1st aide and safety procedures, recipes, and job site safety information.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built on the 9-12th grade-band expectations of the Iowa Core and the Essential Elements.

PRACTICAL READING
XSM811 (Sem 1), XSM812 (Sem 2)

**DURATION:** year course
**CREDITS:** 2 (1 Literature, 1 Elective)
**OPEN TO:** all students
**PREREQUISITE:** placement based on assessment and instructor recommendation

This course is for students who require special education services as indicated by their Individual Education Plan (IEP). This course addresses strategies used to improve student decoding skills, vocabulary knowledge, and comprehension skills as determined by the individual IEP. Reading skills in content areas are also emphasized.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily on the 9-10th grade-band expectations of the Iowa Core Reading, and Speaking and Listening Strands.

SPEECH

<table>
<thead>
<tr>
<th>CREDITS REQUIRED FOR GRADUATION</th>
<th>1 credit is required for graduation from the Dubuque Community School District. Credits earned beyond the requirement are automatically counted as Elective credits.</th>
</tr>
</thead>
<tbody>
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</table>

SPEECH

ENG153

**DURATION:** semester course
**CREDITS:** 1
**OPEN TO:** all students
**NCAA:** approved
**PREREQUISITE:** none

Students will be given the opportunity to learn about and practice techniques used in interpersonal, group and public speaking settings. Students will actively participate in units such as listening, group communication, and interpersonal communication. Students will research, organize, outline, write, and present speeches. Students will learn how to apply technology to communication situations.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily of the 9-10th grade-band expectations of the Iowa Core Reading, Writing, and Speaking and Listening Strands.

PUBLIC SPEAKING

ENG643

**DURATION:** semester course
**CREDITS:** 1
**OPEN TO:** sophomores, juniors, seniors (preference given to juniors and seniors)
**PREREQUISITE:** none
**RECOMMEND:** successful completion of high school Speech

An introductory course designed to help students develop skills as speakers and critical listeners, increase understanding of the concepts and principles of verbal communication, and become more effective communicators in formal and informal speaking situations.

COMMENT: This is a concurrent enrollment course. In addition to high school credit, students will earn 3 college credits at NICC. Contact your school counselor and/or the admissions office of the postsecondary institution you plan to attend for more information on the transferability of the credits. This course will be offered at Hempstead High School during first hour and open to students at both high schools.

NICC CONCURRENT COLLEGE CLASS (SPC:112)

CREATIVE WRITING

ENG357

**DURATION:** semester course
**CREDITS:** 1
**OPEN TO:** seniors
**NCAA:** approved
**PREREQUISITE:** successful completion of English 5-6

This course is for students who have mastered basic composition skills and wish to continue to stretch and challenge themselves as writers through the art of creative writing. Students will be writing original poetry, fiction and creative nonfiction. Students will read the work of professional writers and apply the principles of imaginative writing to their own work. Students will share their work with their peers and give and receive feedback, which is then used to improve writing. Students will also conduct research, which will be used to enhance their writing and create a multi genre research portfolio. Work may be polished and submitted for real-life publications.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily on the 11-12th grade-band expectations of the Iowa Core Writing and Language Strands.
JOURNALISM

ENG359

DURATION: semester course
CREDITS: 1
OPEN TO: all students
NCAA: approved
PREREQUISITE: none

Journalism is designed for strong writers who are interested in writing for publications. Student journalists will be expected to enterprise original story ideas and write news, feature, editorial, and sports stories. The journalistic techniques of editing, interviewing, layout, design, and research will also be covered. Students will learn about press law and ethics and are expected to adhere to these standards. Because of the interviewing requirements, it is necessary that students are outgoing and confident in their interpersonal skills.

Alignment to the Iowa Core Curriculum: Instruction, learning, and assessment are built primarily on the 11-12th grade-band expectations of the Iowa Core Writing and Language Strands.

MATHEMATICS COURSES

MATHEMATICS COURSE PROGRESSION

Mathematics Course Progression Diagram

Algebra I

- Applied Math I (Sem 1)
- Applied Math II (Sem 2)

Geometry

- Algebra II Readiness (Sem 1 + Sem 2)
- Algebra II (Sem 1 + Sem 2)

Honors Geometry

- Honors Algebra II (Sem 1 + Sem 2)

Honors Pre-Calculus with Trigonometry

- Advanced Placement Calculus AB (Sem 1 + Sem 2)
- Advanced Placement Calculus BC (Sem 1 + Sem 2)

Advanced Placement Statistics

- Foundations of College Math (Sem 1)
- Math for Liberal Arts (Sem 1)

Pre-Calculus with Trigonometry

- Advanced Placement Calculus AB (Sem 1 + Sem 2)
- Advanced Placement Calculus BC (Sem 1 + Sem 2)

Most 4-year colleges and universities require Algebra I, Geometry, and Algebra II for admission.

CE = CONCURRENT ENROLLMENT

CREDITS REQUIRED FOR GRADUATION

6 credits are required for graduation from the Dubuque Community School District.

Credits earned beyond the requirement are automatically counted as Elective credits.

ALGEBRA I

MTH161 (Sem 1), MTH162 (Sem 2)

DURATION: year course
CREDITS: 2
OPEN TO: all students
NCAA: approved
PREREQUISITE: instructor recommendation

Equations and inequalities will be interpreted by using tables and graphs and will be solved through algebraic transformations. Students will experience extensive work with linear equations, including systems of equations. Exponential and quadratic functions will be introduced. By being asked to apply algebraic methods to solve a variety of real world and mathematical problems, students will grow in their ability to use abstraction and symbolism. Graphing calculators will be used throughout the course and are necessary for homework completion. Successful completion leads to Geometry.

Alignment to the Iowa Core Curriculum: Relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, and quadratic functions and modeling.

GEOMETRY

MTH171 (Sem 1), MTH172 (Sem 2)

DURATION: year course
CREDITS: 2
OPEN TO: all students
NCAA: approved
PREREQUISITE: Algebra I

Geometry usually follows Algebra I and precedes Algebra II. In Geometry, many of the concepts from Algebra I are employed to present, develop and use concepts involving figures in a plane (such as triangles, squares and other polygons), in space (such as cubes, rectangular solids and prisms), and other solid figures. The entire course is a development of a logical approach to reasoning and recognition of patterns that can be applied to daily life. Successful completion leads to Algebra II.

Alignment to the Iowa Core Curriculum: Congruence, proof, and constructions; similarity, proof, and trigonometry; extending to three dimensions; circles with and without coordinates; and applications of probability.