Integrated Services Course Descriptions

ACE Classes

8543 **CAREER SKILLS**

Semesters: 1

Prerequisite: Recommendation of Case Manager

Credits: 5

Grade Level: 9 /10/11/12

In this course, students are presented with information to begin the process to life after high school. Course curriculum covers the skills needed to equip the student with the study and learning skills required in today's academic and workplace environment. Students learn about and discover their own personal interests, values, motivations, and skills through readings, class discussions, formal and informal assessments, multi-media presentations, and a variety of hands-on activities. Students are presented with opportunities to develop and practice self-advocacy skills. Students do research and complete job shadows in areas of interest. Students create a portfolio containing the following elements: a cover letter, a resume, a job application, a thank you letter, and a letter of resignation.

8844 ACE TRANSITION I

Semesters: 1

Prerequisite: Recommendation of Case Manager, Counselor – dependent upon site

Credits: 5

Grade Level: 9 /10/11/12

This course is designed for students who need experience and practice in working independently or part of a team to execute a business plan. Students identify and utilize available resources, and explore advanced topics in marketing and business ownership. Students enrolled in Transition I learn about and develop individualized skills necessary for obtaining and keeping employment. Students perform individual tasks to help achieve group success. Students are offered the opportunity to perform volunteer work at locations within their school building (i.e. school stores, custodial services, front office). Students may repeat this class as needed.

8845 TRANSITIONS 2

Semesters: 1

Prerequisite: Successful completion of Transitions 1

Credits: 5

Grade Level: 10/ 11/ 12

This course teaches students the skills necessary to prepare for the Transition from high school to adulthood. Students receive training in obtaining and maintaining employment and independent living. Key elements include: interviewing, resume writing, time management, goal setting, study skills, life long learning, post-secondary education/training, and financial literacy. Transitions 2 content addresses all transition planning domains. Career/Vocational; Finance Management, Independent Living, Recreation/Leisure, and Community Involvement. Students obtain information through in-class readings and discussions, lectures, guest speakers, community tours, and hands-on experiences. Students will update portfolio information, practice self-advocacy, develop budgets, visit community resources, and prepare for internships.

8846 <u>ACE WORK</u> (arranged)

Semesters: 2

Prerequisite: Recommendation of Case Manager; Documented Employment

Signatures of Volunteer Coordinator

Credits: 10

Grade Level: 11 / 12

Students can receive credits for documented volunteer service (1 credit per 18 hours of volunteering) or paid work (1 credit per 27 hours of employment). Students are required to provide documentation of their service or work. Students are not required to attend class or a seminar.

Integrated Services Language Arts

8593 / 8593e Reading 180

Semesters: 1

Prerequisites: approval of case manager

Credits: 10

Grade Level: 9

8594 / 8594e Reading 180

Semesters: 1

Prerequisites: approval of case manager

Credits: 10

Grade Level: 10

8595 / 8595e Reading 180

Semesters: 1

Prerequisites: approval of case manager

Credits: 10

Grade Level: 11

8679Y3 Reading Skills

This is a modified course and requires teacher approval. Students will increase knowledge in phonemic awareness, word recognition and spelling, vocabulary, morphology, grammar and usage, listening, reading comprehension and writing and speaking. This course continues to develop reading and writing skills and builds upon the Read 180 class.

Semester: 2

Prerequisite: approval of student's case manager

Credits: 10

Grade Level: High School

8404 Reading and Writing (m)

This course focuses on improving literacy skills through phonemic awareness and phonics, word recognition and spelling, vocabulary and morphology, grammar and usage, listening and reading comprehension, and speaking and writing. This course will also focus on helping students improve sentence structure, paragraphing, and basic essay writing. Students will learn how to write friendly and business letters, send an email, and fill out forms. Students will have an opportunity to improve word-processing skills.

Semester: 2

Prerequisite: approval of student's case manager

Credits: 10

Grade Level: High School

8550 ENGLISH 1 (r)

Course Credit: 10 credits

This class requires teacher/counselor approval. Students build skills to communicate effectively in writing and to analyze and interpret literature. Students build writing skills by writing expository essays, formal letter writing, and creative work. Class will practice editing and re-writing by focusing on mechanics, organization, style, and story development. Literature genres include short stories, novels and plays.

Semester: 2

Prerequisite: approval of student's case manager;

Credits: 10

Grade Level: 9/10

8552 ENGLISH 2 (r)

Course Credit: 10 credits

This class requires teacher/counselor approval. Students will read stories about people from different and similar backgrounds and time period. Students will learn about point of view. Information from readings will be used to increase vocabulary and the use of more complex syntax. Class will also work on editing skills.

Semester: 2

Prerequisite: approval of student's case manager;

Credits: 10

Grade Level: 10/11/12

8554 English 3 (r)

Course Credit: 10 credits

This class requires teacher/counselor approval. Students will build upon knowledge learned in English 2. Students will read short stories and novels from the 11th and 12thgrade reading curriculums. Vocabulary and syntax skills will continue to be developed. Students will use time to also become better writers and editors.

Semester: 2

Prerequisite: approval of student's case manager;

Credits: 10

Grade Level: 11/12

8551 World Literature/Humanities *** instead of 8553**

Course Credit: 10 credits

This class requires teacher/counselor approval. Students build a foundation of reading and writing skills necessary for standards-based high school curriculum. The course integrates the teaching of writing with the study of literature. Students read a substantial amount of world literature including short stories, novels, drama (including Shakespeare), plays, nonfiction, and poetry. Students produce expository, persuasive, narrative and descriptive writing essays.

Semester: 2

Prerequisite: approval of student's case manager;

Credits: 10

Grade Level: 11/12

8804 Literature/Humanities (ED)

This course explores U.S. Literature and the connection between literature and our culture. Various short stories, novels, and poetry written by famous American authors are explored and integrated into the study of U.S. History. Reading, essay writing, journal writing, class discussions, quizzes, and tests are used to determine the student's understanding of the material studied.

Semester: 2

Prerequisite: approval of student's case manager;

Credits: 10

Grade Level: 11/12

8558 Speech (r)

Basic Speech is designed as a fundamental course to improve public speaking in formal and informal settings. Focus is on activities that address the organization, preparation, and delivery of solo speaking opportunities including formative, visual aid, demonstration, and persuasive speeches. Work also includes effective listening.

This course explores U.S. Literature and the connection between literature and our culture. Various short stories, novels, and poetry written by famous American authors are explored and integrated into the study of U.S. History. Reading, essay writing, journal writing, class discussions, quizzes, and tests are used to determine the student's understanding of the material studied.

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

Integrated Services Math Classes

8559 Math 1 (r)

This course is designed as a refresher course in basic arithmetic concepts. Topics taught might include, but not be limited to: integers, fractions, decimals, percents, ratio and proportion. This class is intended for students who are currently on an individualized education plan, therefore placement in this class, must be pre-approved with the student's IEP team members

Semesters: 2

Prerequisite: pre-approved with the student's IEP team members

Credits: 10

Grade Level: High School

8561 Consumer Concepts (r)

This class is designed for students who have a basic grasp of mathematical computation but require additional instruction for applying these skills as a wise consumer. Instruction is provided using a wide variety of realistic, consumer-oriented applications. This class is intended for students who are currently on an individualized education plan, therefore placement in this class, must be pre approved with the student's IEP team members.

Semesters: 2

Prerequisite: Pre approved with the student's IEP team members.

Credits: 10

Grade Level: High School

8562 Intro to Algebra(r)

This class is recommended as a prerequisite for resource math students that want to take Algebra (r) the following year. Concepts that will be taught include: integers, equations; an introduction to geometry, number theory and fractions, rational numbers, ratio, proportion, and percent, circles and polygons, inequalities and graphing on the coordinate plane. This class is intended for students who are currently on an individualized education plan, therefore placement in this class, must be pre-approved with the student's IEP team members.

Semesters: 2

Prerequisite: pre-approved with the student's IEP team members.

Credits: 10

Grade: High School

8556 Algebra (r)

Basic concepts and properties of algebra are introduced early to prepare students for equation solving. Concepts and skills are introduced algebraically, graphically, numerically, and verbally. As a result, the student will be able to communicate mathematically, make connections with algebra, and between algebra and other disciplines. To address district and state standards, this course interweaves mathematical topics of algebra, geometry, statistics, probability, number systems and measurement. Algebra (r) explores rational numbers, equations, proportions, radicals, Pythagorean Theorem inequalities, functional relationships, linear functions and models, probability, data analysis, exponents, systems of equations, polynomial functions, and quadratic functions. This class is intended for students who are currently on an individualized education plan, therefore placement in the class, must be pre-approved with the student's IEP team members.

Semesters: 2

Prerequisite: Successful completion of Intro to Algebra and pre-approved with the student's IEP team members.

Grade: High School

Integrated Services Moderate Needs and Integrated Learning Course Descriptions

8680 Life Skills (m)

Life Skills is designed to increase student knowledge and ability in skills necessary for everyday living. This course provides students with the opportunity to learn life skills in the areas of food and nutrition, personal safety, clothing, family relationships, personal responsibility, and contributing to the community.

This course explores U.S. Literature and the connection between literature and our culture. Various short stories, novels, and poetry written by famous American authors are explored and integrated into the study of U.S. History. Reading, essay writing, journal writing, class discussions, quizzes, and tests are used to determine the student's understanding of the material studied.

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

3099 Adapted Physical Education

Special needs individuals will be taught basic skills, such as balance, self-awareness, hand-eye coordination, foot-eye coordination, rhythms, sportsmanship, strength and endurance activities..

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

8633) Math (ILS)

This class requires teacher approval. Students will learn, but are not limited to the following: recognizing numbers and currency, understanding basic "more of less" concept, demonstration basic operations (+,-,x,/), use of computation by both calculator and pencil, dollar-up strategy, and solving problems applicable to real life situations.

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

8636 English (ILS)

This course is designed for students mastering basic reading and writing. Students will read a variety of materials focusing on letter recognition, sounds, and decoding. Students will also practice recall and comprehension. Writing will include writing own name with either technology or writing utensil, recording information from a text as well as recall and independent thought, use of appropriate grammar and punctuation where applicable, and learning to use expressive language skills.

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5 Grade Level: High school

8638 Careers (ILS)

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

8656 Work Study (m) Life Skills

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

8650 Homemaking

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

8634 Life Skills Consumer/Family

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

8671 Speech (m) (ILS)

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

8645 Computer Science (m) (ILS)

Semester: 1

Prerequisite: approval of student's case manager

Credits: 5

Grade Level: High School

Integrated Services Science Course Descriptions

8571 Physical Science Concepts (r) (Science Core)

This course will introduce the student to the history of the earth, formations, and agents constantly changing the Earth's surface. Space science will introduce the student to current cosmological models, highlight discoveries made by land-based observatories and space missions with an introduction to meteorology. Recent advances in space travel and communications will be explored. The content and skill outcomes common to geoscience and space science include: observation skills, atomic structures, chemical nomenclature and periodicity (trends and properties).

Semesters: 2

Prerequisite: Approval of student's IEP team

Credits: 10

Grade level: High School

8570 Biological Science Concepts (r) (Science Core)

This is an introductory course that is standards based. Embedded in this course are Colorado Science standards 1, 2, 5, and 6. It is designed to help students understand their living world. The class uses extensive laboratories to supplement lecture/reading activities. The class is a prerequisite to more advanced courses in biology.

Semester: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade level: High School

Integrated Services Social Skills Course Descriptions

8585 Social Skills (m)

Students will have the opportunity to role play social situations, conflict resolution, how to start a conversation, appropriate social distances, appropriate social touching, making friends, keeping friends, hygiene skill, etc.

Semesters: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade Level: 9/10

8585 Social Skills (m)

Students will have the opportunity to role play social situations, conflict resolution, how to start a conversation, appropriate social distances, appropriate social touching, making friends, keeping friends, hygiene skill, etc.

Semesters: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade Level: 11/12

8828 Social Skills

This class will provide instruction in basic social skills, communication skills, anger management, stress management, and peer relations.

Semesters: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade Level: 9/10

8828 Social Skills

This class will provide instruction in basic social skills, communication skills, anger management, stress management, and peer relations.

Semesters: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade Level: 11/12

Integrated Services Social Studies Course Descriptions

8522 Geography (m)

This course is designed to help students understand the overall picture regarding geography. The students will be learning about local geography (how to get around Fort Collins) and global geography (focusing on how the world around them works).

Semesters: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade Level: High School

8818G World Studies Geography

This course will teach students how to organize and to analyze information about several world cultures. The course content emphasizes both physical geography skills and knowledge of the cultural components of each region studied.

Semesters: 2

Prerequisites: approval of student's IEP team

Credits: 10

Grade Level: High School

8527 World History (m)

It is a survey of events and people that characterize each of the major eras in World History with primary emphasis on Western Civilization. The eras studied include Emergence of Civilization, The Classical Civilizations, The Expansion and Interaction of Civilizations, The Early Modern World, The World in the 19th Century, and the World in the Contemporary Era up to and including World War II.

Semesters: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade Level: High School

8818H World Studies History

It is a survey of events and people that characterize each of the major eras in World History with primary emphasis on Western Civilization. The eras studied include Emergence of Civilization, The Classical Civilizations, The Expansion and Interaction of Civilizations, The Early Modern World, The World in the 19th Century, and the World in the Contemporary Era up to and including World War II.

Semesters: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade Level: High School

8409 US History (m)

This course surveys United States history from its beginning to the present chronologically emphasizing each major era in US history. Eras include the following: Immigration to the Americas, Constitution, Revolutionary War, the Expanding Nation, Civil War and Reconstruction, Industrialization, WWI, the Great Depression, WWII, and present United States. While learning the different ears, students also investigate the various social and political factors that have shaped American democracy.

Semesters: 2

Prerequisite: approval of student's IEP team

Credits: 10

Grade Level: High School

8568 US History (r)

This course is a chronological survey of events and people that characterize each of the major eras in U.S. History. The eras studied include: The Americas to 1600, The Colonial Era, The Revolutionary Era, Nation Building, The Expanding Nation, Civial War and Reconstruction, Development of the Industrial United States, The Progressive Era, Emergence of the United States as a World Power, the 20's Prosperity and Problems, Depression and New Deal, World War II and Post War United States, and Contemporary United States. This course analyzes political, social, economic, religious and military issues.

8610 Civics (r)

The focus of this course is United States national government and politics. It will emphasize the institutions and political forces that have shaped the U.S. national government and examine the behavior of individuals in the American political system and the non-institutional forces that influence decision-making in U.S. politics (such as political parties, interest groups, and the media). This course enables the student to understand the functions of the U.S. National Government and how citizens can access the decision-making process. Students will gain a fuller understanding of the American political system.

Semesters: 1

Prerequisites: approval of student's IEP team

Credits: 5

Grade Level: 11/12