

## HSE High School Equivalency

### **HSE 007 Preparation for College and Career Readiness I (1-0 to 6-0) 1-6 crs.**

Introduces pre-academic listening, speaking, reading comprehension and writing skills expected in High School Equivalency (HSE) classes. Designed for Adult Education NRS (National Reporting System) High-Intermediate ESL Learners preparing to transition to HSE. Focuses on building oral skills for comprehension, collaboration, and class presentations; develops understanding of text structure and details; builds skills in researching topics, organizing, and editing writing. Topics may include social skills/American culture, health, civics, housing, consumer skills/financial literacy, employment, transportation, education/U.S. school system, science and technology. This is the first in a sequence of four transitional ELA-to-HSE courses for students of English who may have limited native language literacy skills. Students must take a language proficiency test before enrolling. Carries no transfer credit.

### **HSE 008 Preparation for College and Career Readiness II (1-0 to 6-0) 1-6 crs.**

Develops pre-academic listening, speaking, reading comprehension and writing skills expected in High School Equivalency (HSE) classes. Designed for Adult Education NRS (National Reporting System) High-Intermediate ESL Learners preparing to transition to HSE. Focuses on building oral skills for comprehension, collaboration, and class presentations; develops understanding of text structure and details; builds skills in researching topics, organizing, and editing writing. Topics may include social skills/American culture, health, civics, housing, consumer skills/financial literacy, employment, transportation, education/U.S. school system, science and technology. This is the second in a sequence of four transitional ELA-to-HSE courses for students of English who may have limited native language literacy skills. Students must take a language proficiency test before enrolling. Carries no transfer credit.

### **HSE 009 Preparation for College and Career Readiness III (1-0 to 6-0) 1-6 crs.**

Further develops pre-academic listening, speaking, reading comprehension and writing skills expected in High School Equivalency (HSE) classes. Designed for Adult Education NRS (National Reporting System) Advanced ESL Learners preparing to transition to HSE. Focuses on building oral skills for comprehension, collaboration, and class presentations; develops understanding of text structure and details; builds skills in researching topics, organizing, and editing writing. Topics may include social skills/American culture, health, civics, housing, consumer skills/financial literacy, employment, transportation, education/U.S. school system, science and technology. This is the third in a sequence of four transitional ELA-to-HSE courses for students of English who may have limited native language literacy skills. Students must take a language proficiency test before enrolling. Carries no transfer credit.

### **HSE 010 Preparation for College and Career Readiness IV (1-0 to 6-0) 1-6 crs.**

Expands pre-academic listening, speaking, reading comprehension and writing skills expected in High School Equivalency (HSE) classes. Designed for Adult Education NRS (National Reporting System) Advanced ESL Learners preparing to transition to HSE. Focuses on building oral skills for comprehension, collaboration, and class presentations; develops understanding of text structure and details; builds skills in researching topics, organizing, and editing writing. Topics may include life skills, career exploration, current events, civics, math, consumer skills/financial literacy, U.S. history and government, geography, science, technology, literature, and test-taking skills. This is the fourth in a sequence of four transitional ELA-to-HSE courses for students of English who may have limited native language literacy skills. Students must take a language proficiency test before enrolling. Carries no transfer credit.

### **HSE 014 Digital and Informations Skills for HSE (1-0 to 4-0) 1-4 crs.**

Expands the use of computer, digital and information literacy skills for Adult Education NRS (National Reporting System) Advanced ESL Learners. Focuses on building the knowledge and ability to use computers and technology for college-level classes and careers. Expands the use of the digital literacy and information literacy skills necessary for understanding and using information in a variety of formats to prepare students for HSE preparation, Academic ESL, career programs, and the workplace. Expands the use of critical thinking skills by analyzing, communicating and evaluating information. Topics may include life skills, civic engagement, academic skill development, and workforce/career preparation. This is the fourth in a sequence of four courses for students of English who may have limited native language literacy skills. Students must take a language proficiency test before enrolling. Carries no transfer credit.

### **HSE 021 Foundations in Social Studies (1-0 to 6-0) 1-6 crs.**

Develops reading/literacy skills as students become aware of Social Studies content. Introduces and reinforces word recognition using decoding skills and strategies that include high frequency sight words, phonics, syllabication, and sentence structure foundations. Uses vocabulary acquisition, fluency instruction, and reading strategies to comprehend text and to progress toward HSE completion, college and career readiness, and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

### **HSE 022 Foundations in Science (1-0 to 6-0) 1-6 crs.**

Develops reading/literacy skills as students become aware of Science content. Introduces and reinforces word recognition using decoding skills and strategies that include high frequency sight words, phonics, syllabication, and sentence structure foundations. Uses vocabulary acquisition, fluency instruction, and reading strategies to comprehend text and to progress toward High School Equivalency completion, college and career readiness, and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

### **HSE 023 Pre-HSE Social Studies Skills (1-0 to 6-0) 1-6 crs.**

Improves reading/literacy skills with an emphasis on Social Studies content. Reinforces and reviews word recognition using decoding skills and strategies that include high frequency sight words, phonics, syllabication, and sentence structure foundations. Uses vocabulary acquisition, fluency instruction, and reading strategies to comprehend text and to progress toward HSE completion, college and career readiness, and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 024 Pre-HSE Science Skills (1-0 to 6-0) 1-6 crs.**

Improves reading/literacy skills with an emphasis on Science content. Reinforces and reviews word recognition using decoding skills and strategies that include high frequency sight words, phonics, syllabication, and sentence structure foundations. Uses vocabulary acquisition, fluency instruction, and reading strategies to comprehend text and to progress toward HSE completion, college and career readiness, and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 025 HSE Social Studies/Science Skills (1-0 to 6-0) 1-6 crs.**

Reviews specific vocabulary and reading strategies that facilitate comprehension, application, analysis and evaluation levels of cognitive skills within Social Studies, United States/Illinois Constitution, and Science content. Prepares the student for the High School Equivalency Social Studies and Science exams along with the Illinois mandated U.S./Illinois Constitution test. College and career readiness along with functional life skills are also developed. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 026 HSE Social Studies/Science Topics (1-0 to 6-0) 1-6 crs.**

Continues to review and develop specific vocabulary, reading strategies, and content area knowledge that facilitate comprehension, application, analysis and evaluation levels of cognition within Social Studies, United States/Illinois Constitution, and Science content. Prepares the student for the High School Equivalency Social Studies and Science exams along with the Illinois mandated U.S./Illinois Constitution test. College and career readiness along with functional life skills are also developed. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 031 Language Arts Foundations (1-0 to 6-0) 1-6 crs.**

Presents basic English grammar and usage, capitalization, punctuation, spelling, vocabulary, and dictionary use. Develops skill in producing short, clear writing examples. Uses technology as a tool to learn, take exams and produce work. Develops reading, writing, and speaking skills to progress toward High School Equivalency completion, college and career readiness and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 032 Language Arts Essentials (1-0 to 6-0) 1-6 crs.**

Develops skill in producing short, clear writing examples. Uses basic English grammar and usage, capitalization and punctuation. Uses technology as a tool to learn, take exams and produce work. Develops reading, writing, and speaking skills to progress toward High School Equivalency completion, college and career readiness and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 033 Pre-HSE Language Arts Skills (1-0 to 6-0) 1-6 crs.**

Develops reading, writing, and speaking skills, including literature and composition. Reinforces basic English grammar and usage, spelling rules, vocabulary/dictionary use, capitalization, punctuation, and sentence/paragraph development. Uses technology as a tool to learn, take exams and produce work. Prepares students to progress toward High School Equivalency completion, college and career readiness, and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 034 Pre-HSE Language Arts Topics (1-0 to 6-0) 1-6 crs.**

Introduces skills of application, analysis, and evaluation. Reinforces basic English grammar and usage, spelling rules, vocabulary/dictionary use, capitalization, punctuation, and sentence/paragraph development. Uses technology as a tool to learn, take exams and produce work. Prepares students to progress toward High School Equivalency completion, college and career readiness, and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 035 HSE Language Arts (1-0 to 6-0) 1-6 crs.**

Reviews grammar and usage, sentence structure and types, style, logic, punctuation, and spelling. Develops reading/writing/speaking skills, including literature and composition. Reviews literary types, terms, techniques, interpretation, and commentary. Uses technology as a tool to learn, take exams and produce work. Prepares students toward High School Equivalency completion and college and career readiness. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 036 HSE Language Arts Applications (1-0 to 6-0) 1-6 crs.**

Continue to develop reading/writing/speaking skills, including composition. Read multi-paragraph articles, identify argument and evidence used to support author's argument, and assess argument's validity. Produce writing samples that require the writer to take a position based on reading and defend it with appropriate evidence, detail and argumentative strategies. Use technology as a tool to learn, take exams and produce work. Prepares students toward High School Equivalency completion and college and career readiness. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 041 Math Foundations (1-0 to 6-0) 1-6 crs.**

Introduces basic arithmetic skills including the fundamental operations with whole numbers, decimals, fractions, and mixed numbers; verbal reasoning; ratio, percent and probability; data analysis; algebra; geometry; and measurement systems. Prepares the student for Pre-High School Equivalency Mathematical Skills along with career readiness and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 042 Math Essentials (1-0 to 6-0) 1-6 crs.**

Introduces basic arithmetic skills including the fundamental operations with whole numbers, decimals, fractions, and mixed numbers; verbal reasoning; ratio, percent and probability; data analysis; algebra; geometry; and measurement systems. Prepares the student for Pre-High School Equivalency Mathematical Skills along with career readiness and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 043 Pre-HSE Math Skills (1-0 to 6-0) 1-6 crs.**

Reinforces arithmetic skills including the all operations with decimals, fractions, mixed numbers; verbal reasoning; and measurement systems. Introduces probability, percent, ratio and proportion, algebra, geometry and data analysis. Introduces comprehension, application, analysis, and evaluation levels of cognitive skills along with using technology to learn and take exams. Prepares the student for Pre-High School Equivalency Mathematical Skills along with career readiness and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 044 Pre-HSE Math Topics (1-0 to 6-0) 1-6 crs.**

Reinforces arithmetic skills including all operations with decimals, fractions, mixed numbers; verbal reasoning; and measurement systems. Introduces probability, percent, ratio and proportion, algebra, geometry and data analysis. Introduces comprehension, application, analysis, and evaluation levels of cognitive skills along with using technology to learn and take exams. Prepares the student for Pre-High School Equivalency Mathematical Skills along with career readiness and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 045 HSE Math (1-0 to 6-0) 1-6 crs.**

Reviews arithmetic skills including decimals, fractions, verbal reasoning, measurement, probability, percent, ratio and proportion, and data analysis. Discusses algebra and geometry concepts, multi-step problem solving, using formulas and numeration statistics. Emphasizes review of comprehension, application, analysis, and evaluation of cognitive skills. Prepares the student for the High School Equivalency Mathematics Test, college and career readiness, and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 046 HSE Math Applications (1-0 to 6-0) 1-6 crs.**

Reviews arithmetic skills including decimals, fractions, verbal reasoning, measurement, probability, percent, ratio and proportion, and data analysis. Discusses algebra and geometry concepts, multi-step problem solving, using formulas and numeration statistics. Emphasizes review of comprehension, application, analysis, and evaluation of cognitive skills. Prepares the student for the High School Equivalency Mathematics Test, college and career readiness, and functional life skills. Eligible Adult Education students must complete orientation and standardized testing requirements before enrolling. Carries no transfer credit.

**HSE 055 Bridge to Math for Technical Careers Foundations (0.5-0 to 6-0) 0.5-6 crs.**

Bridge to Math integrates reading, writing, and basic math skills with occupational specific knowledge in the Technical Careers sector. Contextualizes skills to prepare students to transition into postsecondary education and/or employment. Designed for students assessed at the ABE (Pre-HSE – High School Equivalency) and ASE (HSE) reading level. This course includes career awareness and intensive supportive services. Carries no transfer credit.

**Other:** Application and placement testing as required by Adult Educational Development department.

**HSE 056 Bridge to Math for Technical Careers (0-0)0.5-0.6 crs.**

Bridge to Math integrates reading, writing, and basic math skills with occupational specific knowledge in the Technical Careers sector. Contextualizes skills to prepare students to transition into postsecondary education and/or employment. Designed for students assessed at the ABE (Pre-HSE – High School Equivalency) and ASE (HSE) reading level. This course includes career awareness and intensive supportive services. Carries no transfer credit.

**Other:** Application and placement testing as required by Adult Educational Development department.

**HSE 059 Bridge to Health Careers Foundations (0.5-0 to 6-0) 0.5-6 crs.**

Bridge to Healthcare integrates basic listening, speaking, reading, writing, and math skills with occupational specific knowledge in the healthcare sector. Contextualizes skills to prepare students to transition into postsecondary education and/or employment. Designated for students assessed at the ABE (Pre-HSE - High School Equivalency) and ASE (HSE) reading level. This course includes career awareness and intensive supportive services. Carries no transfer credit.

**Other:** Application and placement testing as required by Adult Educational Development department.

**HSE 060 Bridge to Health Careers (0.5-0 to 6-0) 0.5-6 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with occupational specific knowledge in the healthcare sector. Contextualizes skills to prepare students to transition into postsecondary education and/or employment. Designed for students assessed at the ABE (Pre-HSE – High School Equivalency) and ASE (HSE) reading level. This course includes career awareness and intensive supportive services. Carries no transfer credit.

**Other:** Application and placement testing as required by Adult Educational Development department.

**HSE 065 Bridge to Office Careers Foundations (0.5-0 to 6-0) 0.5-6 crs.**

The Bridge to Office Careers class integrates basic listening, speaking, reading, writing, and math skills with occupational specific knowledge for careers in offices. Contextualized curriculum prepares students to transition into postsecondary education and/or employment. Designed for students assessed at the low intermediate and above reading level using the ICCB approved assessment tool, the Test for Adult Basic Education (TABE) test. This course includes career awareness and intensive supportive services. Carries no transfer credit.

**Mandatory Testing:** Application and placement testing as required by Adult Educational Development department.

**HSE 066 Bridge to Office Careers (0.5-0 to 6-0) 0.5-6 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with occupational specific knowledge for office careers. Contextualized curriculum prepares students to transition into postsecondary education and/or employment. Designed for students assessed at the low intermediate and above reading level using the ICCB approved assessment tool, the Test for Adult Basic Education (TABE) test. This course includes career awareness and intensive supportive services. Carries no transfer credit.

**Other:** Application and placement testing as required by Adult Educational Development department.

**HSE 067 Bridge to Technology (1-0 to 4-0) 1-4 crs.**

The Bridge to Technology class integrates basic listening, speaking, reading, writing, and math skills with occupational specific knowledge for careers in Information Technology (IT). Contextualized curriculum prepares students to transition into postsecondary education and/or employment. Designed for students assessed at the low intermediate and above reading level using the approved assessment tool. This course includes career awareness and intensive supportive services. Carries no transfer credit.

**Other:** Application and placement testing as required by Adult Educational (AED) Development department.

**HSE 074 Citizenship Preparation for High School Equivalency Learners (1-0 to 4-0) 1-4 crs.**

Expands upon the basic structure, functions, and purposes of U.S. federal government and major aspects of American history and geography for Adult Education NRS (National Reporting System) Advanced ESL learners. Expands upon the procedures and application for U.S. naturalization and on the rights and responsibilities of U.S. citizenship. Promotes awareness of contributions from diverse and multicultural groups in the U.S. Further develops advanced vocabulary necessary for passing the naturalization test and interview. This is the fourth in a sequence of four courses for students of English who may have limited native language literacy skills. Students must take a language proficiency test before enrolling. Carries no transfer credit.

**HSE 084 Oral Communication for High School Equivalency Learners (1-0 to 4-0) 1-4 crs.**

Expands the use of effective and appropriate oral communication skills for Adult Education NRS (National Reporting System) Advanced ESL Learners. Focuses on building the knowledge and ability to actively participate in the U.S. workforce, academic environments, and in interpersonal interactions. Students will use their high level English literacy skills to develop listening skills to decipher context clues from outside communications, learn to use appropriate oral language within different contexts, and learn to effectively speak to manage conversation and presentation skills. Topics may include life skills, civic engagement, academic language development, and workforce/career preparation. This is the fourth in a sequence of four courses for students of English who may have limited native language literacy skills. Students must take a language proficiency test before enrolling. Carries no transfer credit.

**HSE 090 Adult Employment Skills (1-0 to 4-0) 1-4 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with content knowledge in a Career Area Program according to the Integrated Education and Training Method. Contextualizes academic skills to prepare students for success in postsecondary education and/or employment. Recommended for AED students assessed at the Transition to HSE/Postsecondary Training level, Pre-HSE, HSE reading level and/or Academic ESL III-IV level. Includes career awareness and transition supportive services. Carries no transfer credit.

**HSE 091 Bridge to College and Career Success (1-0 to 4-0) 1-4 crs.**

Provide skills needed to be successful in college/career program classes. Emphasis is placed on introducing college success skills such as time management, testing, reading/writing strategies, and note-taking, while exploring career options. Designed for AED students who will transition into college/certificate programs offered at Harper College. Must be enrolled in Harper's AED department HSE classes, ready to take the HSE Test, and recommended by program staff.

**HSE 092 Technical Trades in Manufacturing (1-0 to 4-0) 1-4 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with content knowledge in with occupational-specific knowledge in the manufacturing sector according to the Integrated Education and Training Method. Contextualizes academic skills to prepare students for success in postsecondary education and/or employment. Recommended for AED students assessed at the Transition to HSE/Postsecondary Training level, Pre-HSE, HSE reading level and/or Academic ESL III-IV level. Must be co-enrolled in a technical trades career program such as HVACR, Manufacturing, Welding, or Maintenance. Includes career awareness and transition supportive services. Carries no transfer credit.

**HSE 093 Certified Nursing Assistant Success (1-0 to 4-0) 1-4 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with content knowledge in CNA 111 Nursing Assistant course according to the Integrated Education and Training Method. Contextualizes academic skills to prepare students for success in postsecondary education and/or employment. Recommended for AED students assessed at the Transition to HSE/Postsecondary Training level, Pre-HSE, HSE reading level and/or Academic ESL III-IV level. Must be co-enrolled in the CNA Certificate course. Includes career awareness and transition supportive services. Carries no transfer credit.

**HSE 094 Integrated Office Assistant (1-0 to 4-0) 1-4 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with content knowledge in Computer Applications Software (CAS) courses according to the Integrated Education and Training Method. Contextualizes academic skills to prepare students for success in postsecondary education and/or employment. Recommended for AED students assessed at the Transition to HSE/Postsecondary Training level, Pre-HSE, HSE reading level and/or Academic ESL III-IV level. Must be co-enrolled in Office Assistant Certificate courses. Includes career awareness and transition supportive services. Carries no transfer credit.

**HSE 095 Integrated Supply Chain Management (1-0 to 4-0) 1-4 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with content knowledge in Supply Chain Management (SCM)/Logistics course according to the Integrated Education and Training Method. Contextualizes academic skills to prepare students to transition into postsecondary education and/or employment. Recommended for AED students assessed at the Transition to HSE/Postsecondary Training, Pre-HSE, HSE reading level and/or Academic ESL III-IV level. Must be co-enrolled in the SCM Certificate sequence. Includes career awareness and transition supportive services. Carries no transfer credit.

**HSE 096 Integrated Community Health (1-0 to 4-0) 1-4 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with content knowledge in Community Health Worker (CHW) Certificate program according to the Integrated Education and Training Method. Contextualizes academic skills to prepare students for success in postsecondary education and/or employment. Recommended for AED students assessed at the Transition to HSE/Postsecondary Training level, Pre-HSE, HSE reading level and/or Academic ESL III-IV level. Must be co-enrolled in the CHW Certificate course(s). Includes career awareness and transition supportive services. Carries no transfer credit.

**HSE 097 Integrated Accounting (1-0 to 4-0) 1-4 crs.**

The Integrated Accounting class integrates listening, speaking, reading, writing, and math skills with occupational specific content knowledge in accounting courses according to the Integrated Education and Training (IET) program administered as the Integrated Career and Academic Preparation System in the state of Illinois (ICAPS). Contextualized curriculum prepares students to transition into postsecondary education and/or employment. Recommended for students assessed at the high intermediate and above reading level using the approved assessment tool. Students must be co-enrolled in the appropriate career classes working toward an accounting/bookkeeping certificate. This course includes career awareness and intensive supportive services. Carries no transfer credit.

**HSE 098 Integrated Early Childhood Education (1-0 to 4-0) 1-4 crs.**

Integrates basic listening, speaking, reading, writing, and math skills with content knowledge in Early Childhood Education (ECE) course sequence according to the Integrated Education and Training (IET) program administered as the Integrated Career and Academic Preparation System in the state of Illinois (ICAPS). Contextualizes academic skills to prepare students to transition into postsecondary education and/or employment. Recommended for Adult Educational Development (AED) students assessed at the Transition to High School Equivalency (HSE)/Postsecondary Training, Pre-HSE, HSE reading level and/or English Language Acquisition (ELA) 9-10 level. Must be co-enrolled in the ECE Certificate sequence. Includes career awareness and transition supportive services. Carries no transfer credit.