**Department of Corrections** 

# Division of Education Course Catalog

**Adult Institutions** 



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# Introduction

The Kentucky Department of Corrections (KDOC), Division of Education provides education and technical training opportunities for justice involved individuals.

The Division of Education seeks to provide the best possible learning experience and opportunities to support achievement in obtaining a high school equivalency credential (GED®) or furthering education to earn a degree.

Career and technical education programs in adult institutions are designed to teach students work ready employment skills to meet job and industry demands. The overarching goal is to teach marketable skills that can be used to find and retain employment for successful reentry.

#### Catalog Purpose

The purpose of the Education Catalog is to provide information regarding approved educational courses offered to the offender population in accordance with CPP 20.1 Educational Courses and Educational Good Time.

Disclaimer: The Division of Education provides this catalog as a means of describing educational courses provided throughout the state to the offender population. Courses offered at each location are subject to change.

# **Academics**

The Division of Education provides individualized and group instruction to residents so that they may acquire or improve basic general education skills and pass the GED® examination. Everyone is a learner with potential. It is the duty and challenge of each instructor to determine the learner's needs and to motivate the individual to achieve their full potential. Each facility's Education Center assists every offender to define and then realize their goals through excellence in academic subjects while simultaneously enhancing the offender's value system, attitudes, and their consequent success.

It is the purpose of the Division of Education and its individual schools to identify and place offenders in their appropriate skill level, then guide them to the upper limits of their capabilities. Modules or components of the Individual Learning Plan (ILP) are variously graded upon completion by percentage correct, satisfactory, and unsatisfactory. Progress is also measured on such standardized instruments as the Test for Adult Basic Education (TABE) 11/12, which is administered upon entry and after 40 hours of instruction. The GED Ready® test is given on a prearranged schedule to those offenders reaching the minimum TABE score requirements and deemed ready by the instructor.

#### **Adult Education**

GED®	
Course Description	This course is designed to help develop foundational to higher level knowledge and skills in reading, math, science, social studies, and written expression. The course will prepare students to earn a high school equivalency credential.
Course Length	Depending on student needs, students participate in this class for a varied length of time.
Educational Good Time (EGT)	90 days upon successful completion of all GED® exam requirements
Admission Criteria	<ul> <li>All inmates without a GED® or a high school diploma are eligible to participate.</li> </ul>
Course Content	The TABE 11/12 assessments and GED® exams all align to the College and Career Readiness standards. Through pre-assessments and progress monitoring, course content is structured on an individual basis through the development of Individualized Learning Plans (ILP). This will range from foundational skills in each subject area to higher level thinking skills.
Applicable Policies	CPP 20.1
Institution Locations	All institutions offer GED® classes
Additional Information	Upon successful completion of a GED®,

GED®	
	The offender will receive their diploma or transcript in the mail from
	Kentucky Adult Education (KYAE).
	Upon successful completion of all GED® exam requirements, the
	Education Administrator will submit the student transcript to Central
	Office at <u>DOCEdu.Registrar@ky.gov</u> for a <b>90</b> day EGT award.

Correspondence Courses: High School Diploma/High School Equivalency Diploma			
Course	Courses designed to achieve a high school diploma or high school equivalency		
Description	diploma from an accredited institution as defined by CPP 20.1		
Course	Depending on the educational institution, students participate in		
Length	correspondence classes for a varied length of time		
Educational	90 days awarded for a Diploma		
Good Time			
(EGT)			
Admission	Anyone without a secondary diploma is eligible to apply		
Criteria	Complete and submit the correspondence course enrollment request		
Citteria	form to the education administrator		
Course	Course content will vary depending on the course subject		
Content			
Applicable	CPP 20.1		
Policies	CPP 16.2		
1 Officies	KRS 197.045		
Institution	Correspondence course opportunities are available to offenders housed at all		
Locations	institutions. (Student choice of accredited educational institution)		
	The offender is financially responsible for paying for all correspondence		
	coursework.		
Additional			
Information	Upon successful completion of a diploma, the offender must give the official		
	transcript to the Education Administrator to be submitted to Central Office at		
	DOCEdu.Registrar@ky.gov for a one-time <b>90</b> day EGT award.		

Note: EGT is credited for a diploma, an associates degree, bachelor's degree, master's degree, or doctoral degree conferred by an accredited institution as required by KRS 197.045(1)(a)(2)

#### **Post-Secondary Education**

Onsite or Distance Learning Classes	
Course	College/university level classes are designed to develop higher knowledge and
Description	skills in a variety of areas and subjects to prepare to earn a diploma or degree.

<sup>&</sup>lt;sup>1</sup> Accredited institution meaning: an institution officially recognized as meeting the essential requirements of academic excellence by the Council for Higher Education Accreditation (CHEA) OR THE United States Department of Education (USDE)

Onsite or Di	stance Learning Classes	
	Courses may be available through on-site instruction or distance learning	
	instruction via tablets.	
Course	Depending on the college/university, field of study and emphasis areas,	
Length	students participate in postsecondary classes for a varied length of time.	
	<b>90</b> days awarded for:	
Educational	Associate's degree	
Good Time	Bachelor's degree	
(EGT)	Master's degree	
	Doctoral degree	
	<ul> <li>All inmates with a GED® or a high school diploma are eligible to apply</li> </ul>	
Application	Minimum of 12 months or more to PE/SOT	
Criteria	Must be housed in General Population and have access to DOC issued	
	tablet	
Admission	Established by each educational institution providing services	
Criteria		
Course	Course content will vary depending on the field of study.	
Content		
Applicable	CPP 20.1	
Policies	KRS 197.045	
Institution	EKCC, KCIW, LLCC, NTC	
Locations		
	Participation is contingent on student's ability to access the method of course	
	delivery.	
	The student is responsible for paying all tuition and fees that are not sovered	
Additional	The student is responsible for paying all tuition and fees that are not covered	
Information	by financial aid.	
	Upon successful completion of a postsecondary degree or diploma, the	
	offender must give the official transcript to the Education Administrator to be	
	submitted to Central Office at DOCEdu.Registrar@ky.gov for a <b>90</b> day EGT	
	award.	
	4.14.4.	

Note: EGT is credited for a diploma, an associate's degree, bachelor's degree, master's degree, or doctoral degree conferred by an accredited institution of higher education as required by KRS 197.045(1)(a)(2)

Correspondence Classes		
Course	College/university level classes are designed to develop higher knowledge and skills in a variety of areas and subjects. Correspondence classes allow an	
Description	offender to work through a course at their own pace.	
Course	Depending on the college/university and emphasis areas, students participate	
Length	in correspondence classes for a varied length of time.	

Correspondence Classes		
Educational Good Time (EGT)	<ul> <li>90 days awarded for:</li> <li>Associate's degree</li> <li>Bachelor's degree</li> <li>Master's degree</li> <li>Doctoral degree</li> </ul>	
Admission Criteria	<ul> <li>All inmates with a GED® or a high school diploma are eligible to participate upon acceptance by the college/university.</li> <li>Complete and submit the Correspondence Course Enrollment Request Form to the Education Administrator.</li> </ul>	
Course Content	Course content will vary depending on the course subject.	
Applicable Policies	CPP 20.1 CPP 16.2 KRS 197.045	
Institution Locations	Correspondence course opportunities are available to offenders housed at all institutions.	
Additional Information	The offender is financially responsible for paying for all correspondence coursework.  Upon successful completion of a degree, the offender must give the official transcript to the Education Administrator to be submitted to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a one-time <b>90</b> day EGT award.	

Note: EGT is credited for a diploma, an associate's degree, bachelor's degree, master's degree, or doctoral degree conferred by an accredited institution of higher education as required by KRS 197.045(1)(a)(2)

# **Career and Technical Education**

*Note:* See individual course syllabus for detailed information and completion requirements.

#### **Foundational Courses**

National Career Readiness Certificate (NCRC)		
Course	The NCRC is a portable, evidence-based credential that certifies the essential	
Description	skills for workplace success.	
Course	Individual progress determines length required for completion	
Length		
Educational	EGT not awarded	
Good Time		
(EGT)		
Admission	GED® or a high school diploma	
Criteria		
Course	Individualized instruction in the three assessment areas is provided to ensure	
Content	student success. Students are assessed in the areas of Applied Math,	
Content	Workplace Documents, and Graphic Literacy.	
Applicable	CPP 20.1	
Policies		
	Bell County Forestry Camp (BCFC)	
	Blackburn Correctional Complex (BCC)	
	Eastern KY Correctional Complex (EKCC)	
	Green River Correctional Complex (GRCC)	
	KY Correctional Institution for Women (KCIW)	
Institution	KY State Penitentiary (KSP)	
Locations	Lee Adjustment Center (LAC)	
	Little Sandy Correctional Complex (LSCC)	
	Luther Luckett Correctional Complex (LLCC)	
	Northpoint Training Center (NTC)	
	Roederer Correctional Complex (RCC)	
	Southeast State Correctional Complex (SSCC)	
	Western KY Correctional Complex (WKCC)	
	A student must receive a Silver, Gold, or Platinum assessment result to	
Additional	satisfy passing requirements.	
Information	An NCRC is required for CT Fundamentals and Microsoft Office/IC3	
	course completions and therefore does not receive educational good	
	time.	

CT Fundamentals	
Course	This course is designed to meet the needs of the beginning offender in the
Description	Career and Technical fields or as a refresher to the experienced craftsman. CT-

CT Fundamentals	1.1
Fundamentals may be taken as a stand-alone course or concurrently	
trade enrollment; however, it is a mandatory component and prerequ	
the completion of all NCCER and NOCTI Career and Technical Education	on courses
offered in adult institutions.	
Course A minimum of six (6) hours of class time per week for a minimum of s	ix (6)
Length calendar months.	
Educational 90 days	
Good Time	
(EGT)	
GED® or a high school diploma	
TABE 11/12 assessment minimum scores:	
o Reading – 501	
Admission O Math – 496	
NCRC - Required for course completion (may be completed)	
concurrently)	
<ul> <li>Offender must not be eligible for parole or serve out within ter</li> </ul>	n months
of enrollment date	
NCCER Core Curricula: Basic Safety, Introduction to Construction Mat	h,
Introduction to Hand Tools, Introduction to Power Tools, Introduction	n to
Construction Drawings, Basic Communication Skills; Basic Employabil	ity Skills;
Course Introduction to Materials Handling	
OSHA Construction 10-Hour card	
OSHA General Industry 10-Hour card	
NCRC (may be completed separately)	
NCCER Your Role in the Green Environment	
Applicable CPP 20.1	
Policies	
Bell County Forestry Camp (BCFC)	
Blackburn Correctional Complex (BCC)	
Eastern KY Correctional Complex (EKCC)	
Green River Correctional Complex (GRCC)	
KY Correctional Institution for Women (KCIW)	
KY State Penitentiary (KSP)	
Institution Lee Adjustment Center (LAC)	
Little Sandy Correctional Complex (LSCC)	
Luther Luckett Correctional Complex (LLCC)	
Northpoint Training Center (NTC)	
Roederer Correctional Complex (RCC)	
Southeast State Correctional Complex (SSCC)	
Western KY Correctional Complex (WKCC)	
• All module exams must be passed by a minimum score of 70%	
Information	

## **CT Fundamentals** • All performance exercises must be completed as "Satisfactory" in accordance with NCCER standards. NCRC - A student must receive a Silver, Gold, or Platinum assessment result to satisfy passing requirements. Assessment results will be maintained in NCCER's National Registry and become a part of each candidate's assessment records. These records are stored and become a portable record of the candidate's training and assessment achievements. Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at DOCEdu.Registrar@ky.gov for a 90 day EGT award. The offender will receive: KDOC course transcript NCCER transcript NCCER wallet card (card issued during course) • OSHA Construction 10-Hour card (Issued during course)

#### **NCCER Courses**

Below are the Career and Technical courses offered in adult institutions, in cooperation with the *National Center for Construction Education and Research* (NCCER).

• OSHA General Industry 10-Hour card (Issued during course)

Carpentry	
Course	Introduction to Carpentry and work ready skills
Description	
Course	Requires a minimum of ten (10) months for completion
Length	
Educational	<b>90</b> days
Good Time	
(EGT)	
	<ul> <li>CT-Fundamentals completed transcript (or concurrent enrollment)</li> </ul>
	GED® or a high school diploma
Admission	TABE 11/12 assessment minimum scores:
Criteria	○ Reading – 501
Criteria	o Math - 496
	Offender must not be eligible for parole or serve out within 15 months
	of enrollment date

Carpentry	Carpentry		
Course Content	<ul> <li>Level I - Key content includes: Orientation to the Trade; Building Materials, Fasteners, and Adhesives; Hand and Power Tools; Introduction to Construction Drawings, Specifications, and Layout; Floor Systems; Wall Systems; Ceiling Joist and Roof framing; Basic Stair Layout; Introduction to Building Envelope Systems</li> <li>Level II – Key content includes: Commercial Drawings, Roofing Applications, Thermal and Moisture Protection, Exterior Finishing, Cold-Formed Steel Framing, Drywall Installation, Drywall Finishing, Doors and Door Hardware, Suspended Ceilings, Window, Door, Floor, and Ceiling Trim, and Cabinet Installation.</li> <li>Cabinetmaking - provides the basic information needed to construct and apply finishes to custom cabinetry. It identifies and discusses various types of wood products, wood-joining techniques, power tools, cabinet doors, shelves, and hardware. Specific guidance is also provided for the installation of laminated countertops</li> </ul>		
Applicable	CPP 20.1		
Policies			
Institution Locations	Eastern KY Correctional Complex (EKCC) Green River Correctional Complex (GRCC) Lee Adjustment Center (LAC) Little Sandy Correctional Complex (LSCC) Northpoint Training Center (NTC) Southeast State Correctional Complex (SSCC) Western KY Correctional Complex (WKCC)		
Additional Information	<ul> <li>All module exams must be passed by a minimum score of 70%</li> <li>All performance exercises must be completed as "Satisfactory" in accordance with NCCER standards.</li> <li>Assessment results will be maintained in NCCER's National Registry and become a part of each candidate's assessment records. These records are stored and become a portable record of the candidate's training and assessment achievements.</li> <li>Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at <a href="DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a 90 day EGT award.</li> <li>The offender will receive:         <ul> <li>KDOC course transcript</li> <li>NCCER course transcript</li> </ul> </li> </ul>		

Electrical	
Course	Introduction to Electricity and work ready skills
Description	minibadentin to Electricity and Work ready skins
Course	Requires a minimum of ten (10) months for completion
Length	(25) months (25) (25) months (
Educational	<b>90</b> days
Good Time	
(EGT)	
Admission Criteria	<ul> <li>CT-Fundamentals completed transcript (or concurrent enrollment)</li> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Offender must not be eligible for parole or serve out within 15 months of enrollment date</li> </ul>
Course Content	<ul> <li>Level I - Key content includes: Orientation to the Electrical Trade, Electrical Safety, Introduction to Electrical Circuits, Electrical Theory, Introduction to the National Electrical Code, Device Boxes, Hand Bending, Raceways and Fittings, Conductors and Cables, Basic Electrical Construction Drawings, Residential Electrical Services, and Electrical Test Equipment.</li> <li>Level II – Key content includes: Alternating Current, Motors: Theory and Application, Electric Lighting, Conduit Bending, Pull and Junction Boxes, Conductor Installations, Cable Tray, Conductor Terminations and Splices, Grounding and Bonding, Circuit Breakers and Fuses, Control Systems and Fundamental Concepts.</li> <li>Level III - Key content includes: Load Calculations – Branch and Feeder Circuits, Conductor Selection and Calculations, Practical Applications of Lighting, Hazardous Locations, Overcurrent Protection, Distribution Equipment, Transformers, Commercial Electrical Services, Motor Calculations, Voice, Data, and Video, and Motor Controls.</li> </ul>
Applicable	CPP 20.1
Policies	
Institution	KY Correctional Institution for Women (KCIW)
Locations	Northpoint Training Center (NTC)
2004013113	Western KY Correctional Complex (WKCC)
	All module exams must be passed by a minimum score of 70%
	<ul> <li>All performance exercises must be completed as "Satisfactory" in</li> </ul>
Additional	accordance with NCCER standards.
Information	
	Assessment results will be maintained in NCCER's National Registry and
	become a part of each candidate's assessment records. These records are

Electrical	
	stored and become a portable record of the candidate's training and assessment achievements.
	Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT award.
	The offender will receive:
	KDOC course transcript
	NCCER course transcript

Heating, Ventilation and Air Conditioning (HVAC)	
Course	Introduction to Heating, Ventilation, and Air Condition and work ready skills
Description	
Course	Requires a minimum of ten (10) months for completion
Length	
Educational	<b>90</b> days
Good Time	
(EGT)	
	CT-Fundamentals completed transcript (or concurrent enrollment)
	GED® or a high school diploma
Admission	TABE 11/12 assessment minimum scores:
Criteria	o Reading – 501
	o Math - 496
	Offender must not be eligible for parole or serve out within 15 months
	of enrollment date
	Level I - Key content includes: Introduction to HVAC, Trade Mathematics,      Design Float rights, Introduction to Hosting, Introduction to Cooling.
	Basic Electricity, Introduction to Heating, Introduction to Cooling, Introduction to Air Distribution Systems, Basic Copper and Plastic Piping
	Practices, Soldering and Brazing, and Basic Carbon Steel Piping Practices
	Level II - Key content includes: Introduction to HVAC, Trade
	Mathematics, Basic Electricity, Introduction to Heating, Introduction to
Course	Cooling, Introduction to Air Distribution Systems, Basic Copper and
Content	Plastic Piping Practices, Soldering and Brazing, and Basic Carbon Steel
	Piping Practices
	Level III - Key content includes: Fasteners, Hardware and Wiring
	Terminations, Control Circuit and Motor Troubleshooting,
	Troubleshooting Cooling, Troubleshooting Heat Pumps, Troubleshooting
	Gas Heating, Troubleshooting Oil Heating, Troubleshooting Accessories,
	Zoning, Ductless, and Variable Refrigerant Flow Systems, Commercial

Heating, Ventilation and Air Conditioning (HVAC)	
	Hydronic Systems, Steam Systems, Retail Refrigeration Systems, and Customer Relations.
Applicable Policies	CPP 20.1
Institution Locations	Eastern KY Correctional Complex (EKCC)
Additional Information	<ul> <li>All module exams must be passed by a minimum score of 70%</li> <li>All performance exercises must be completed as "Satisfactory" in accordance with NCCER standards.</li> </ul>
	Assessment results will be maintained in NCCER's National Registry and become a part of each candidate's assessment records. These records are stored and become a portable record of the candidate's training and assessment achievements.
	Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT award.
	The offender will receive:  • KDOC course transcript  • NCCER course transcript

Masonry	
Course	Introduction to Masonry and work ready skills
Description	
Course	Requires a minimum of ten (10) months for completion
Length	
Educational	<b>90</b> days
Good Time	
(EGT)	
Admission Criteria	<ul> <li>CT-Fundamentals completed transcript (or concurrent enrollment)</li> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Offender must not be eligible for parole or serve out within 15 months of enrollment date</li> </ul>
Course Content	<ul> <li>Level I - Key content includes: Introduction to Masonry, Masonry Tools and Equipment, Measurements, drawings, and Specifications, Mortar and Masonry units and Installation Techniques.</li> </ul>

Masonry	
	<ul> <li>Level II - Key content includes: Residential Plans and Drawing Interpretation, Residential Masonry, Reinforced Masonry, Grout and Other Reinforcement, Masonry Openings and Metal Work, Advanced Laying Techniques, Effect of Climate on Masonry, and Construction Inspection and Quality Control</li> <li>Level III - Key content includes: Masonry in High-Rise Construction, Specialized Materials and Techniques, Repair and Restoration, Commercial Drawings, Estimating, Site Layout – Distance Measurement and Leveling, and Introductory Skills for the Crew Leader</li> </ul>
Applicable Policies	CPP 20.1
Institution Locations	Blackburn Correctional Complex (BCC) Eastern KY Correctional Complex (EKCC) Green River Correctional Complex (GRCC) Luther Luckett Correctional Complex (LLCC)
Additional Information	<ul> <li>All module exams must be passed by a minimum score of 70%</li> <li>All performance exercises must be completed as "Satisfactory" in accordance with NCCER standards.</li> <li>Assessment results will be maintained in NCCER's National Registry and become a part of each candidate's assessment records. These records are stored and become a portable record of the candidate's training and assessment achievements.</li> <li>Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at DOCEdu.Registrar@ky.gov for a 90 day EGT award.</li> <li>The offender will receive:</li> <li>KDOC course transcript</li> </ul>

Welding	
Course	Introduction to Welding and work ready skills
Description	
Course	Requires a minimum of ten (10) months for completion
Length	
Educational	<b>90</b> days
Good Time	
(EGT)	
Admission	CT-Fundamentals completed transcript (or concurrent enrollment)
Criteria	GED® or a high school diploma

Welding	
	TABE 11/12 assessment minimum scores:
	○ Reading – 501
	o Math - 496
	<ul> <li>Offender must not be eligible for parole or serve out within 15 months</li> </ul>
	of enrollment date
Course Content	<ul> <li>Level I - Key content includes Welding Safety, Oxyfuel Cutting, Plasma Arc Cutting, Air Carbon Arc Cutting and Gouging, Base Metal Preparation, Weld Quality, SMAW – Equipment and Safety, Shielded Metal Arc Electrodes, SMAW – Beads and Fillet Welds, Joint Fit-Up and Alignment, SMAW – Groove Welds and Backing, and SMAW – Open V-Groove Welds.</li> <li>Level II - Key content includes Welding Symbols, Reading Welding Detail Drawings, Physical Characteristics and Mechanical Properties of Metals, Preheating and Postheating of Metals, GMAW &amp; FCAW - Equipment and Filler Metals, GMAW &amp; FCAW - Plate, GTAW - Equipment and Filler</li> </ul>
Applicable	Metal, and GTAW – Plate CPP 20.1
Policies	CFF 20.1
Institution	Luther Luckett Correctional Complex (LLCC)
Locations	Northpoint Training Center (NTC)
	<ul> <li>All module exams must be passed by a minimum score of 70%</li> <li>All performance exercises must be completed as "Satisfactory" in accordance with NCCER standards.</li> </ul>
Additional	Upon successful completion of all course requirements, the Education
Information	Administrator will submit the student transcript to Central Office at
	DOCEdu.Registrar@ky.gov for a <b>90</b> day EGT award.
	The offender will receive:  • KDOC course transcript  • NCCER course transcript

#### **NOCTI Courses**

The Division of Education also offers Career and Technical courses in cooperation with the *National Occupational Competency Testing Institute* (NOCTI).

Automotive Technology	
Course	Introduction to Automotive Technology and work ready skills
Description	
Course	Requires a minimum of ten (10) months for completion
Length	

Automotive	Technology
Educational Good Time (EGT)	<b>90</b> days
Admission Criteria	<ul> <li>CT-Fundamentals completed transcript (or concurrent enrollment)</li> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Offender must not be eligible for parole or serve out within 15 months of enrollment date.</li> </ul>
Course Content	<ul> <li>Engine Repair</li> <li>Automatic Transmissions and Transaxle</li> <li>Manual Drive Train and Axles</li> <li>Suspension and Steering</li> <li>Brakes</li> <li>Electrical and Electronic Systems</li> <li>Heating and Air Conditioning</li> <li>Engine Performance</li> <li>Customer Relations and Shop Procedures</li> </ul>
Applicable Policies	CPP 20.1
Institution Locations	Luther Luckett Correctional Complex (LLCC)
Additional Information	<ul> <li>All final NOCTI exam results must meet or exceed current NOCTI standards for course completion.</li> <li>Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT award.</li> <li>The offender will receive:         <ul> <li>KDOC course transcript</li> <li>NOCTI Competency credential</li> </ul> </li> </ul>

Collision Repair	
Course	Introduction to Auto Body (Collision) Repair and work ready skills
Description	
Course	Requires a minimum of ten (10) months for completion
Length	

Collision Repair	
Educational	<b>90</b> days
Good Time	·
(EGT)	
Admission Criteria	<ul> <li>CT-Fundamentals completed transcript (or concurrent enrollment)</li> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Offender must not be eligible for parole or serve out within 15 months of enrollment date.</li> </ul>
Course Content	<ul> <li>Safety</li> <li>Business Fundamentals</li> <li>Metal Inert Gas/Gas Metal Arc Welding, and Squeeze-Type Resistance Spot Welding</li> <li>Structural Repairs</li> <li>Non-Structural Repairs</li> <li>Mechanical and Electrical Systems</li> </ul>
Applicable Policies	CPP 20.1
Institution	KY State Penitentiary (KSP)
Locations	Luther Luckett Correctional Complex (LLCC)
	All final NOCTI exam results must meet or exceed current NOCTI standards for course completion.
	Upon successful completion of all course requirements, the Education
Additional	Administrator will submit the student transcript to Central Office at
Information	DOCEdu.Registrar@ky.gov for a <b>90</b> day EGT award.
	The offender will receive:  • KDOC course transcript  • NOCTI Competency credential

Horticulture	
Course	Introduction to Horticulture and work ready skills
Description	
Course	Requires a minimum of ten (10) months for completion
Length	
Educational	<b>90</b> days
Good Time	
(EGT)	

Horticulture	
Admission Criteria	<ul> <li>CT-Fundamentals completed transcript (or concurrent enrollment)</li> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Offender must not be eligible for parole or serve out within 15 months of enrollment date.</li> </ul>
Course Content	<ul> <li>General Knowledge</li> <li>Pest and Disease Management</li> <li>Fundamentals of Irrigation</li> <li>Basic Nursery/Greenhouse Skills</li> <li>Horticulture Business and Retailing</li> <li>Landscape Design</li> <li>Landscape Installation and Construction</li> <li>Landscape and Turf Maintenance</li> <li>Arboriculture</li> </ul>
Applicable Policies	CPP 20.1
Institution Locations	Bell County Forestry Camp (BCFC) Blackburn Correctional Complex (BCC) KY Correctional Institution for Women (KCIW) Little Sandy Correctional Complex (LSCC) Roederer Correctional Complex (RCC) Western KY Correctional Complex (WKCC)
Additional Information	<ul> <li>All final NOCTI exam results must meet or exceed current NOCTI standards for course completion.</li> <li>Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT award.</li> <li>The offender will receive:         <ul> <li>KDOC course transcript</li> <li>NOCTI Competency credential</li> </ul> </li> </ul>

Small Engine Repair	
Course	Introduction to Small Engine Repair and work ready skills
Description	
Course	Requires a minimum of ten (10) months for completion
Length	

Small Engine Repair	
Educational	90 days
Good Time	
(EGT)  Admission Criteria	<ul> <li>CT-Fundamentals completed transcript (or concurrent enrollment)</li> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Offender must not be eligible for parole or serve out within 15 months of enrollment date.</li> </ul>
Course Content	<ul> <li>Safety</li> <li>General Shop Practices</li> <li>Maintenance</li> <li>Lubrication Systems</li> <li>Fuel Systems Fundamentals</li> <li>Governor</li> <li>Ignition</li> <li>Starters &amp; Charging Systems Cylinder Head &amp; Valve, Service &amp; Maintenance Engine Assembly</li> <li>Troubleshooting</li> </ul>
Applicable	CPP 20.1
Policies	
Institution	Eastern KY Correctional Complex (EKCC)
Locations	Little Sandy Correctional Complex (LSCC)     All final NOCTI exam results must meet or exceed current NOCTI standards for course completion.
Additional Information	Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT award.
	The offender will receive:
	KDOC course transcript
	NOCTI Competency credential

#### **Digital Technology Courses**

To further the offender's educational experiences in the digital age, the following technology-based course completions are offered in adult institutions.

Computer Lit	
Computer Lit Course Description	This is an introductory course to allow students to become familiar with the basic principles of a personal computer, including the internal hardware, operating system, and software applications. Students will gain practice in using key applications such as word processing, spreadsheet, and presentation software, as well as understand social and ethical issues around the internet, information, and security.
Course Length	6 months
Educational Good Time (EGT)	90 days
Admission Criteria	<ul> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Offender must not be eligible for parole or serve out within 10 months of enrollment date.</li> </ul>
Course Content	The course is made up of 7 units.  • Unit 1 – Overview of Computers  • Unit 2 – The Internet  • Unit 3 – Document Processing  • Unit 4 – Spreadsheets  • Unit 5 – Presentations  • Unit 6 – Introduction to Web Design  • Unit 7 – Critical Thinking Project
Applicable Policies	CPP 20.1
Institution Locations	Luther Luckett Correctional Complex (LLCC) KY Correctional Institution for Women (KCIW)
Additional Information	NCRC assessment must be completed at the Silver, Gold, or Platinum Level prior to course completion.  Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT award.  The offender will receive:  KDOC course transcript  Computer Literacy Credential

5 1516	
Course Course Course	In this introductory course, students become familiar with the basic principles of a personal computer, including the internal hardware, operating system, and software applications. Students gain practice in using key applications such as word processing, spreadsheet, and presentation software, as well as understand social and ethical issues around the Internet, information, and security.  18 Weeks
Length	15 WEEKS
Educational	<b>90</b> days
Good Time	<b>35</b> days
(EGT)	
Admission Criteria	<ul> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Offender must not be eligible for parole or serve out within 10 months of enrollment date.</li> </ul>
Course Content	<ul> <li>Overview of Computers (hardware, software, language of computers)</li> <li>The Internet (web searches, email, social media, privacy)</li> <li>Document Processing (Microsoft Word)</li> <li>Spreadsheets (Microsoft Excel)</li> <li>Presentations (Microsoft PowerPoint)</li> <li>Introduction to Web Design (HTML, web design basics)</li> </ul>
Applicable	CPP 20.1
Policies	Los Adicatos est Conton (LAC)
Institution	Lee Adjustment Center (LAC)
Additional Information	NCRC assessment must be completed at the Silver, Gold, or Platinum Level prior to course completion.  Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at DOCEdu.Registrar@ky.gov for a <b>90</b> day EGT award.
	The offender will receive:  KDOC course transcript  Fuel Ed Credential

Fuel Ed: A+ Computer Management	
Course Description	This advanced course equips students with the knowledge and skills necessary to enter the world of Information Technology (IT). Students will be taken from just-a-user level to the I-can-fix-this level by learning about

Course Length Educational Good Time (EGT)	hardware, installing, and supporting operating systems, software troubleshooting, networking, security, cloud computing, and an emphasis on mobile devices. Students will also gain an understanding of the best practices for safety, customer service, and professionalism in the IT field.  23 Weeks  90 days
Admission Criteria	<ul> <li>GED® or a high school diploma</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math - 496</li> </ul> </li> <li>Successful completion of Fuel Ed Computer Literacy</li> <li>Offender must not be eligible for parole or serve out within 10 months of enrollment date.</li> </ul>
Course Content	<ul> <li>Taking apart and reassembling a computer</li> <li>All about motherboards</li> <li>Processors and upgrading memory</li> <li>Power supplies and troubleshooting computer problems</li> <li>Hard drives and storage devices</li> <li>Supporting I/O devices</li> <li>Networking fundamentals</li> <li>Network infrastructure and cloud computing</li> <li>Supporting mobile devices</li> <li>Supporting printers</li> <li>Installing and maintaining Windows</li> <li>Supporting macOS</li> <li>Network security</li> <li>Linux and scripting</li> </ul>
Applicable Policies	CPP 20.1
Institution Locations	Lee Adjustment Center (LAC)
Additional Information	Upon successful completion of all course requirements, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT award.  The offender will receive:  • KDOC course transcript

# Fuel Ed: A+ Computer Management • Fuel Ed Credential

#### Braille

Literary Certification	
Course Description	This course in literary braille transcribing teaches students to transcribe print materials into braille. Lessons include covering the braille alphabet, contractions, and rules for writing braille. Lessons describe the elements of the braille system, give examples, and provide practice drills.
Course Length	9 - 12 months
Educational Good Time (EGT)	EGT not awarded
Admission Criteria	<ul> <li>GED® or a high school diploma</li> <li>6 months of clear conduct</li> <li>Application process through Kentucky Correctional Industries &amp; the National Federation of the Blind</li> <li>TABE 11/12 assessment minimum scores:         <ul> <li>Reading – 501</li> <li>Math – 496</li> </ul> </li> </ul>
Course Content	<ul> <li>The course curriculum is through the National Federation of the Blind.</li> <li>20 lessons: At the end of each lesson is an exercise with sentences or short passages testing comprehension and reviewing concepts and rules from earlier lessons.</li> <li>Learning Perkins Braille Writer (6-key entry computer program)</li> <li>Learn and use Perky Duck( 6-key entry computer program)</li> <li>Certification test consists of transcribing a 35 page manuscript with 80% accuracy</li> <li>Instruction manuals:</li> <li>Instruction Manual for Braille Transcribing-UEB Edition, 2015</li> <li>The Rules of Unified English Braille Second Edition 2013</li> <li>Drills Reproduced in Braille-UEB Edition, 2015</li> </ul>
Applicable Policies	CPP 20.1
Institution Locations	KY Correctional Institution for Women (KCIW)
Additional Information	There is no good time credit awarded for this prerequisite.  Course completion is a prerequisite for other transcribing and proofreading
	courses.

# Upon successful completion, the student will receive a Library of Congress certificate in literary braille transcribing which qualifies the recipient to transcribe general literary materials. The certificate is mailed to the student, who is responsible for submitting it to the Education Administrator for entry into KOMS.

Music	
Course	This course teaches students to transcribe print music materials into braille.
Description	
Course	9 - 12 months
Length	
Educational	<b>90</b> days
Good Time	
(EGT)	
	GED® or a high school diploma
	Background in music (i.e. can read standard music notation, knowledge
Admission	of music theory, familiarity with common musical terms);
Criteria	Library of Congress Certification in Literary Braille Transcribing for a
	minimum of 6 months
	Application process through the National Federation of the Blind
	The course curriculum is through the National Federation of the Blind.
	Use of Perkins Braille Writer and Perky Duck
Course	Certification test consists of submitting a transcription of a partial score      A second but the instruction with 80% assurance.
Content	chosen by the instructor with 80% accuracy Instruction manuals:
	Music Braille Code, 2015
	Introduction to Braille Music Transcription
Applicable	CPP 20.1
Policies	
Institution	KY Correctional Institution for Women (KCIW)
Locations	
Additional Information	Upon successful completion, the student will receive a Library of
	Congress certificate in music braille transcribing.
	<ul> <li>The Operations Manager will give the student transcript to the</li> </ul>
	Education Administrator to be submitted to Central Office at
	DOCEdu.Registrar@ky.gov for a 90 day EGT award upon successful
	course completion.

Nemeth	
Course	This is a course in mathematics (Nemeth code) braille transcribing to teach
Description	students to transcribe print mathematics and science materials into braille.
Course	9 - 12 months
Length	
Educational	<b>90</b> days
Good Time	
(EGT)	
	GED® or a high school diploma
Admission	Library of Congress Certification in Literary Braille Transcribing for a
Criteria	minimum of 6 months
	Application process through the National Federation of the Blind
	The course curriculum is through the National Federation of the Blind.
	Use of Perkins Braille Writer and Perky Duck
Course	Certification test with 80% accuracy
Content	Instruction manuals:
Comerne	Introduction to Braille Mathematics (and errata)
	The Nemeth Code for Mathematics and Science Notation, 1972
	Revision
Applicable	CPP 20.1
Policies	
Institution	KY Correctional Institution for Women (KCIW)
Locations	
	Upon successful completion, the student will receive a Library of
	Congress certificate in mathematics braille transcribing.
Additional	The Operations Manager will give the student transcript to the
Information	Education Administrator to be submitted to Central Office at
	DOCEdu.Registrar@ky.gov for a 90 day EGT award upon successful
	course completion.

# **Ancillary Courses**

Emergency Medical Technician (EMT)	
Course Description	The Emergency Medical Technician (EMT) course prepares the EMT student to provide prehospital assessment and care for patients of all ages with a variety of medical conditions and traumatic injuries. Areas of study include an introduction to emergency medical services systems, roles and responsibilities of EMTs, anatomy and physiology, medical emergencies, trauma, special considerations for working in the prehospital setting, and providing patient transportation.

Emergency	Medical Technician (EMT)
Course	Per the Kentucky Board of Emergency Medical Services (KBEMS) this class is a
Length	min. 110 hours over the course of 6 months.
Educational	<b>90</b> days
Good Time	·
(EGT)	
Admission Criteria	<ul> <li>Must have a GED® or a high school diploma</li> <li>Must be more than 18 months from serve-out or parole eligible (24-48 months preferred)</li> <li>At least 1 year of clear conduct (includes category I and II)</li> <li>Must be willing to work in all climates and physically able to perform manual labor (i.e. lift at least 50lbs, tolerable to allergies)</li> <li>Cannot be serving on an Escape charge</li> <li>Must have reduced custody, minimum or community</li> <li>EMT application process</li> </ul>
Course	Teaching-learning methods in this course may include, but are not limited to, assigned readings, presentations, discussion, critical thinking exercises, labs, and class activities. Evaluation procedures include quizzes, written examinations, and assignments.  Supplemental information to assist in learning will be posted on Course Compass.  At the completion of this course you should be able to:  1. Describe the roles of EMS in the health care system.  2. Demonstrate the professional attributes expected of EMTs.  3. Perform the roles and responsibilities of an EMT with regard to personal safety and wellness, as well as the safety of others.  4. Perform the duties of an EMT with regard for medical-legal and ethical issues, including functioning under medical direction and within the scope of practice.  5. Apply principles of anatomy, physiology, pathophysiology, life span development, and therapeutic communications to the assessment and management of patients.  6. Identify the need for and perform immediately lifesaving interventions to manage a patient's airway, breathing, and circulation.  7. Assess and manage patients of all ages with a variety of complaints, medical conditions, and traumatic injuries.  8. Apply principles of emergency medical services operations, including considerations in ambulance and air medical transportation, multiple-casualty incidents, gaining access to and extricating patients, hazardous materials incidents, and responding to situations involving weapons of mass destruction.
Applicable	
Applicable	CPP 20.1
Policies	

Emergency Medical Technician (EMT)	
Institution Locations	Please note that while the EMT Program is at the Kentucky State Reformatory (KSR), participants are actually housed at Roederer Correctional Complex's (RCC) minimum unit and are RCC inmates.
Additional Information	<ul> <li>Successful completion of this course requires adherence to:         <ul> <li>course policies,</li> <li>maintaining a course average of 70% with a minimum score of 70% on each in-class examination,</li> <li>a minimum score of 70% on the National Registry of Emergency Medical Technicians (NREMT), and</li> <li>successfully demonstrating all required skills in accordance with NREMT Emergency Medical Technician Psychomotor (Skills) Exam standards</li> </ul> </li> <li>Upon completion, the Education Administrator will submit the student transcript to Central Office at <a href="DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a 90 day EGT award.</li> <li>Requires recertification every 2 years (recertification does not earn EGT)</li> </ul>

In2Work	
Course Description	The In2Work course teaches the fundamentals of working in a food service environment, building skills and experience that can be leveraged to re-enter the workforce.  The program includes formal vocational training in both the classroom and the kitchen, to include hands-on work experience. Kitchen basics is designed to build upon skills taught and an introduction to food safety concepts that are presented in the serve safe certification program.
Course	6 months
Length	
Educational Good Time (EGT)	<b>90</b> days
Admission Criteria	<ul> <li>GED® or a high school diploma</li> <li>Offenders are required to work in the kitchen during enrollment.</li> <li>Food service experience (preferred but not required)</li> <li>The program is available to inmates assigned to the food service area and those closest to their release date.</li> </ul>
Course Content	<ul> <li>Three phases:</li> <li>Kitchen Basics – 7 modules &amp; final exam: Hygiene &amp; Health, Cleaning &amp; Sanitation, Receiving &amp; Storing Food, Temperature for Food Safety, Safety in the Workplace, Recipes &amp; Preparing for Production, Success in Food Service</li> </ul>

In2Work	
	<ul> <li>Food Service Management – 4 modules, final exam &amp; marketing presentations: Operations Management, Managing Employees &amp; Guests, Managing Finances, ServSafe Test Prep</li> <li>ServSafe® Managers Certificate – Certification exam (90 multiple choice questions). Certification is provided by the National Restaurant Association and award is good for 5 years.</li> </ul>
	Progress checks and tests measure comprehension and help track the program successes.
Applicable	CPP 20.1
Policies	
Institution Locations	Available at all institutions
Additional Information	<ul> <li>Participants have the ability to earn a ServSafe® certification that is valid for 5 years.</li> <li>Upon successful completion, the Education Administrator will submit the student transcript to Central Office at <a href="DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a 90 day EGT award.</li> <li>ServSafe® recertification every 5 years (recertification does not earn EGT)</li> </ul>

Safety Specialist	
Course Description	This course gives trainees the knowledge, skills, and abilities needed to protect worker's rights, identify, abate, avoid, and prevent job related hazards.  Trainees will also develop the skills and abilities to be able to administer CPR, AED, and first aid. Additionally, trainees will understand the basics of identifying hazardous materials and the awareness-level actions they should take. Lastly, trainees will be able to operate safely, equipment such as powered industrial trucks.
Course	A minimum of 84 hours within a minimum of 6 months.
Length	
Educational	<b>90</b> days
Good Time (EGT)	
Admission	Must have a GED® or a high school diploma
Criteria	
Course Content	OSHA Construction 30-Hour card  Introduction to OSHA  OSHA Focus Four Hazards Falls Electrocution

Safaty Spaci	alict
Safety Speci	
	Struck by
	Caught-In or Between  Personal Protective and Lifesaving Equipment
	<ul> <li>Personal Protective and Lifesaving Equipment</li> <li>Health Hazards in Construction</li> </ul>
	At least 2 of the following electives      Cranes Derricks Height Flouritors and Conveyors
	<ul> <li>Cranes, Derricks, Hoists, Elevators, and Conveyors</li> <li>Excavations</li> </ul>
	<ul> <li>Materials Handling, Storage, Use and Disposal</li> <li>Scaffolds</li> </ul>
	<ul> <li>Stairways and Ladders</li> <li>Tools - Hand and Power</li> </ul>
	OSHA General Industry 30-Hour card
	Introduction to OSHA
	Walking and Working Surfaces, including fall protection
	Exit Routes, Emergency Action Plans, Fire Prevention Plans, and Fire
	Protection
	Electrical
	Personal Protective Equipment
	Hazard Communication
	At least 2 of the following electives:
	Hazardous Materials.      Hazardous Materials.
	Materials Handling.
	Machine Guarding.
	Introduction to Industrial Hygiene.
	Bloodborne Pathogens.
	Ergonomics.
	Safety and Health Program.
	Fall Protection.
	CPR/First Aid/AED or higher level (8 hours)
	Forklift Training and/or Other Powered Industrial Trucks and/or Large/Heavy
	Equipment (8 hours)
	Hazard Materials Awareness (8 hours)
Applicable	CPP 20.1
Policies	0.17 20.12
Institution	Blackburn Correctional Complex (BCC)
Locations	Northpoint Training Center (NTC)
	Upon successful completion, the Education Administrator will submit the
	student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day
Additional	EGT award.
Information	- · · · <del>- ·</del>
	The offender will receive:
	KDOC course transcript
	KDUC course transcript

## Safety Specialist

- Safety Specialist Certificate
- OSHA Construction 30-Hour card (Issued during course)
- OSHA General Industry 30-Hour card (Issued during course)

Second Chai	nces Groom Elite
Course Description	Second Chances Groom Elite Certification program is based on Groom Elite 101, an internationally recognized Thoroughbred Racing Industry groom certification program. Successful completion will result in a Certificate of Completion that will qualify graduates for entry-level equine jobs. Successfully passing certification exams will result in certification at one of two levels (Entry Level, Basic Level) and qualify graduates for second level entry jobs, with early advancement possibilities. This six-month certification program is divided into two segments, Second Chances Basic Grooming 099 (SCBG099) that encompasses the first two months of participation and Second Chances Groom Elite 101 (SCGE101) that encompasses an additional four months.
Course Length	SCBG099: Minimum of 200 hours of equine facility work and classroom study. 60 hours of classroom and 140 hours of practical application working with horses including maintenance of stalls and stable facility and other equine farm related chores (repairing fence, landscape maintenance, hay storage, etc.)  SCGE101: Minimum of 400 hours of equine facility work and classroom study. 150 hours of classroom and 250 hours of practical application working with horses including maintenance of stalls and stable facility and other equine farm related chores (repairing fence, landscape maintenance, hay storage, etc.)  Minimum of 600 hours total
Educational Good Time	90 days
(EGT) Admission Criteria	<ul> <li>Must have a GED® or a high school diploma</li> <li>Not Eligible for parole or release within six months</li> <li>No charges involving animal cruelty or animal abuse</li> </ul>
Course Content	<ul> <li>Module 1. Second Chances Basic Grooming 099, Fundamentals of Grooming</li> <li>Introduction and Terminology</li> <li>Working with Horses</li> <li>Herd Leader Concept of Grooming</li> <li>Shedrow and Backside (Barn area)</li> <li>Grooming Procedures</li> <li>Types of Bandages</li> <li>Tack and Equipment</li> <li>Feeding</li> </ul>

Second Cha	nces Groom Elite
	Daily Activities of Racetrack Groom
	Race Day Activities
	Nace Bay Neuvines
	Module 2. Second Chances Groom Elite 101: Intermediate Grooming
	Horse Behavior and Grooming Basics
	Height, Weight & Body Condition Score
	Equine Health
	Conformation, Leg Structure & Travel
	Front Leg Anatomy
	<ul><li>Daily Leg Examination</li><li>The Racehorse Foot</li></ul>
	Wrapping and Bandaging     Guinment and Tasking
	Equipment and Tacking  The Manual Manua
	The Horse's Mouth
	Horse Digestive System – Anatomy and Function
	Hay for Horses
	Horse Digestive System – Feeding Management Guidelines
	Test Barn and Sample Collection
	Pre-Race Soundness Exam, Holding Barn & Test Barn Procedures
Applicable	CPP 20.1
Policies	Bladh as Canada Canada (BCC)
Institution	Blackburn Correctional Complex (BCC)
Locations	Linear acceptable and lating of Madula 2, goathic graphs will make the constitution of
	Upon successful completion of Module 2, participants will receive one of three
	certificates based upon the following completion criteria:
	Certificate of Completion – Completed all the required hours of horse      work and knowledge everying (Alegara and Ward Report of the Prince of the Pr
	work and knowledge exercises (classroom work as evidenced by quizzes
	and knowledge on a 100 point written final assessment).
	Certified Entry Level Groom – Completed all required hours plus  demonstrated minimum knowledge (70% on 150 point final)
Additional	demonstrated minimum knowledge (70% on 150 point final
Information	assessment) and minimum skill levels on practical exams (80% on
	Behavior, 75% on Health Check and Feeding, 60% on Bandaging and tacking).
	· · · · · · · · · · · · · · · · · · ·
	demonstrated minimum knowledge (75% on 150-point written final)
	and minimum skill levels on practical exams (85% on Behavior, 80% on Health Check and Feeding, 70% on Bandaging and Tacking).
	Health Check and Lecung, 70% of balldaging and Tacking).

#### **Second Chances Groom Elite**

Upon successful completion, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a **90** day EGT award.

Wastewater	Treatment Plant Operator – Class I
Course Description	The Wastewater Treatment Operator Certification Program, administered by the Division of Compliance Assistance, is required by regulation. Certification is obtained by meeting minimum education and experience requirements, submitting the applicable forms, and by passing the certification examination in accordance with the Kentucky Division of Compliance Assistance (DCA).  There are multiple levels of waste water treatment operator certifications. In
	order to qualify to take a Kentucky Wastewater Operator Certification
	examination, an applicant must meet the experience and education
	requirements appropriate for that particular certification level outlined below.
6	Course length is dependent on experience:
Course Length	One (1) year of acceptable operation of a waste-water treatment plant shall be required.
Educational Good Time (EGT)	90 days
Admission Criteria	<ul> <li>Inmates with a GED® or a high school diploma are eligible to participate.</li> <li>The offender must not be eligible for meeting the Parole Board or serve out within twenty-four (24) months of being accepted into the Waste Water Treatment Class I course.</li> <li>The offender must have "reduced custody" classification.</li> </ul>
Course Content	<ul> <li>The Certified Plant Operator</li> <li>KPDES Permitting Program</li> <li>Biology</li> <li>Preliminary Treatment</li> <li>Physical &amp; Biological Treatment Processes</li> <li>Digesters</li> <li>Disinfection</li> <li>Flow Measurement</li> <li>Pumps and Motors</li> <li>Hazards</li> <li>Final Certification Exam (minimum score of 70%)</li> </ul>
	Requirements are set forth by the DCA (Kentucky Division of Compliance
Applicable	Assistance) and
Policies	401 KAR 11:001
	401 KAR 11:010

Wastewater	Treatment Plant Operator – Class I
	401 KAR 11:020
	401 KAR 11:030
	401 KAR 11:050
	401 KAR 11:060
Institution	Bell County Forestry Camp (BCFC)
Institution Locations	KY State Penitentiary (KSP)
	Roederer Correctional Complex (RCC)
	Upon completion, the Education Administrator will submit the student
Additional	transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT
Information	award.
mormation	
	Requires recertification (recertification does not earn EGT)

Wastewater	Treatment Plant Operator – Class II
Course Description	The Wastewater Treatment Operator Certification Program, administered by the Division of Compliance Assistance, is required by regulation. Certification is obtained by meeting minimum education and experience requirements, submitting the applicable forms, and by passing the certification examination in accordance with the Kentucky Division of Compliance Assistance (DCA).  There are multiple levels of waste water treatment operator certifications. In order to qualify to take a Kentucky Wastewater Operator Certification examination, an applicant must meet the experience and education requirements appropriate for that particular certification level outlined below.
Course Length	Course length is dependent on experience: Two (2) years of acceptable operation of a waste-water treatment plant shall be required.
Educational	<b>90</b> days
Good Time (EGT)	
Admission Criteria	<ul> <li>Inmates with a GED® or a high school diploma are eligible to participate.</li> <li>The offender must not be eligible for meeting the Parole Board or serve out within twenty-four (24) months of being accepted into the Waste Water Treatment Class II course.</li> <li>The offender must have "reduced custody" classification.</li> </ul>
Course Content	<ul> <li>The Certified Plant Operator</li> <li>KPDES Permitting Program</li> <li>Biology</li> <li>Preliminary Treatment</li> <li>Physical &amp; Biological Treatment Processes</li> <li>Digesters</li> </ul>

Wastewater	Treatment Plant Operator – Class II
	Disinfection
	Flow Measurement
	Pumps and Motors
	Hazards
	<ul> <li>Final Certification Exam (minimum score of 70%)</li> </ul>
	Requirements are set forth by the DCA (Kentucky Division of Compliance
	Assistance) and
	401 KAR 11:001
Applicable	401 KAR 11:010
Policies	401 KAR 11:020
	401 KAR 11:030
	401 KAR 11:050
	401 KAR 11:060
Institution	Bell County Forestry Camp (BCFC)
Locations	KY State Penitentiary (KSP)
LOCATIONS	Roederer Correctional Complex (RCC)
	Upon completion, the Education Administrator will submit the student
^ d d:+: 1	transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT
Additional	award.
Information	
	Requires recertification (recertification does not earn EGT)

Wastewater	Treatment Plant Operator – Class III
	The Wastewater Treatment Operator Certification Program, administered by
	the Division of Compliance Assistance, is required by regulation. Certification is
	obtained by meeting minimum education and experience requirements,
	submitting the applicable forms, and by passing the certification examination
Course	in accordance with the Kentucky Division of Compliance Assistance (DCA).
Description	
	There are multiple levels of waste water treatment operator certifications. In
	order to qualify to take a Kentucky Wastewater Operator Certification
	examination, an applicant must meet the experience and education
	requirements appropriate for that particular certification level outlined below.
	Course length is dependent on experience:
Course	Three (3) years of acceptable operation of a wastewater treatment plant with
Length	one (1) year of that experience in a wastewater treatment plant with a design
	capacity greater than 50,000 gallons per day shall be required.
Educational	<b>90</b> days
Good Time	
(EGT)	

Wastewater	Treatment Plant Operator – Class III
Admission Criteria	<ul> <li>Inmates with a GED® or a high school diploma are eligible to participate.</li> <li>The offender must not be eligible for meeting the Parole Board or serve out within twenty-four (24) months of being accepted into the Waste Water Treatment Class III course.</li> <li>The offender must have "reduced custody" classification.</li> </ul>
Course Content	<ul> <li>The Certified Plant Operator</li> <li>KPDES Permitting Program</li> <li>Biology</li> <li>Preliminary Treatment</li> <li>Physical &amp; Biological Treatment Processes</li> <li>Digesters</li> <li>Disinfection</li> <li>Flow Measurement</li> <li>Pumps and Motors</li> <li>Hazards</li> <li>Final Certification Exam (minimum score of 70%)</li> </ul>
Applicable Policies	Requirements are set forth by the DCA (Kentucky Division of Compliance Assistance) and 401 KAR 11:001 401 KAR 11:020 401 KAR 11:030 401 KAR 11:050 401 KAR 11:060
Institution Locations	Bell County Forestry Camp (BCFC)  KY State Penitentiary (KSP)  Roederer Correctional Complex (RCC)
Additional Information	Upon completion, the Education Administrator will submit the student transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT award.  Requires recertification (recertification does not earn EGT)
	nequires recentification (recentification does not earn EGT)

Water Treatment Plant Operator – Class IA-D									
	The Water Treatment System Operator Certification Program, administered by								
	the Division of Compliance Assistance, is required by regulation. Certification is								
Course	obtained by meeting minimum education and experience requirements,								
Description	submitting the appropriate forms and fee, and by passing the certification								
examination. There are multiple levels within the water treatment system									
	operator certifications. In order to qualify to take a Kentucky Water Operator								

Water Treat	ment Plant Operator – Class IA-D											
vvater rreat	Certification examination, an applicant must meet the experience and											
	education requirements appropriate for that particular certification level.											
	Course length is dependent on experience:											
Course	One (1) year of experience operating a Class IA-D or higher public water											
Length	system.											
Educational	90 days											
Good Time	<b>30</b> days											
(EGT)												
(201)	<ul> <li>Inmates with a GED® or a high school diploma are eligible to participate.</li> </ul>											
	<ul> <li>The offender must not be eligible for meeting the Parole Board or serve</li> </ul>											
Admission												
Criteria	out within twenty-four (24) months of being accepted into the Drinking Water Treatment Class IA-D course.											
	The offender must have "reduced custody" classification.      The Surface Water Treatment Plant Operator.											
	<ul> <li>The Surface Water Treatment Plant Operator</li> <li>Water Sources</li> </ul>											
	Water Sources     Water Characteristics and Chemistry											
	Coagulation											
	Flocculation											
	Sedimentation											
	Alternative Treatment Processes											
Course	Filtration											
Content	Disinfection											
	Bacteriological Monitoring											
	Iron and Manganese											
	Taste and Odor Control											
	Fluoridation											
	Stabilization											
	Cross Connections											
	Final Certification Exam (minimum passing score of 70%)											
	Requirements are set forth by the DCA (Kentucky Division of Compliance											
	Assistance) and											
	401 KAR 11:001											
Applicable	401 KAR 11:010											
Policies	401 KAR 11:020											
	401 KAR 11:030											
	401 KAR 11:050											
1 121 12	401 KAR 11:060											
Institution	Bell County Forestry Camp (BCFC)											
Locations	KY State Penitentiary (KSP)											
0 al alitica a al	Upon completion, the Education Administrator will submit the student											
Additional	transcript to Central Office at <u>DOCEdu.Registrar@ky.gov</u> for a <b>90</b> day EGT											
Information	award.											

#### Water Treatment Plant Operator – Class IA-D

Requires recertification (recertification does not earn EGT)

Note: An offender will receive one 90 day good time credit for the completion of Class IA-D or Class IB-D course completion. Class IB-D is not offered within adult institutions.

Water Treat	ment Plant Operator – Class IIA
Course Description	The Water Treatment System Operator Certification Program, administered by the Division of Compliance Assistance, is required by regulation. Certification is obtained by meeting minimum education and experience requirements, submitting the appropriate forms and fee, and by passing the certification examination. There are multiple levels within the water treatment system operator certifications. In order to qualify to take a Kentucky Water Operator Certification examination, an applicant must meet the experience and education requirements appropriate for that particular certification level.
Course Length	Course length is dependent on experience: Two (2) years of experience operating a public water treatment plant, with six (6) months of that experience in a Class IIA, IIIA or IVA treatment plant.
Educational Good Time (EGT)	<b>90</b> days
Admission Criteria	<ul> <li>Inmates with a GED® or a high school diploma are eligible to participate.</li> <li>The offender must not be eligible for meeting the Parole Board or serve out within twenty-four (24) months of being accepted into the Drinking Water Treatment Class IIA course.</li> <li>The offender must have "reduced custody" classification.</li> </ul>
Course Content	<ul> <li>The Surface Water Treatment Plant Operator</li> <li>Water Sources</li> <li>Water Characteristics and Chemistry</li> <li>Coagulation</li> <li>Flocculation</li> <li>Sedimentation</li> <li>Alternative Treatment Processes</li> <li>Filtration</li> <li>Disinfection</li> <li>Bacteriological Monitoring</li> <li>Iron and Manganese</li> <li>Taste and Odor Control</li> <li>Fluoridation</li> <li>Stabilization</li> <li>Cross Connections</li> <li>Final Certification Exam (minimum passing score of 70%)</li> </ul>
Applicable Policies	Requirements are set forth by the DCA (Kentucky Division of Compliance Assistance) and 401 KAR 11:001

Water Treat	ment Plant Operator – Class IIA
	401 KAR 11:010
	401 KAR 11:020
	401 KAR 11:030
	401 KAR 11:050
	401 KAR 11:060
Institution	Bell County Forestry Camp (BCFC)
Locations	KY State Penitentiary (KSP)
	Upon completion, the Education Administrator will submit the student
Additional	transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT
Information	award.
momation	
	Requires recertification (recertification does not earn EGT)

Water Treat	ment Plant Operator – Class IIIA
Course Description	The Water Treatment System Operator Certification Program, administered by the Division of Compliance Assistance, is required by regulation. Certification is obtained by meeting minimum education and experience requirements, submitting the appropriate forms and fee, and by passing the certification examination. There are multiple levels within the water treatment system operator certifications. In order to qualify to take a Kentucky Water Operator Certification examination, an applicant must meet the experience and education requirements appropriate for that particular certification level.
Course Length	Course length is dependent on experience: Three (3) years of experience operating a public water treatment plant, with one (1) year of that experience in a Class IIA, IIIA, or IVA water treatment plant.
Educational Good Time (EGT)	<b>90</b> days
Admission Criteria	<ul> <li>Inmates with a GED® or a high school diploma are eligible to participate.</li> <li>The offender must not be eligible for meeting the Parole Board or serve out within twenty-four (24) months of being accepted into the Drinking Water Treatment Class IIIA course.</li> <li>The offender must have "reduced custody" classification.</li> </ul>
Course Content	<ul> <li>The Surface Water Treatment Plant Operator</li> <li>Water Sources</li> <li>Water Characteristics and Chemistry</li> <li>Coagulation</li> <li>Flocculation</li> <li>Sedimentation</li> <li>Alternative Treatment Processes</li> <li>Filtration</li> <li>Disinfection</li> </ul>

Water Treat	ment Plant Operator – Class IIIA
	Bacteriological Monitoring
	Iron and Manganese
	Taste and Odor Control
	Fluoridation
	Stabilization
	Cross Connections
	<ul> <li>Final Certification Exam (minimum passing score of 70%)</li> </ul>
	Requirements are set forth by the DCA (Kentucky Division of Compliance
	Assistance) and
	401 KAR 11:001
Applicable	401 KAR 11:010
Policies	401 KAR 11:020
	401 KAR 11:030
	401 KAR 11:050
	401 KAR 11:060
Institution	Bell County Forestry Camp (BCFC)
Locations	KY State Penitentiary (KSP)
	Upon completion, the Education Administrator will submit the student
A statistic and	transcript to Central Office at <a href="mailto:DOCEdu.Registrar@ky.gov">DOCEdu.Registrar@ky.gov</a> for a <b>90</b> day EGT
Additional	award.
Information	
	Requires recertification (recertification does not earn EGT)

# Appendix A: Education Course Matrix for Adult Institutions

Course	90 Days GT Credit	BCFC	всс	EKCC	GRCC	KCIW	KSP	KSR	LAC	LSCC	LLCC	NTC	RCC	Ross- Cash	SSCC	wĸcc
GED®	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Auto Technology	X										Х					
Braille Music	Х					Х										
Braille Nemeth	Х					Х										
Carpentry	Х			Х	Х				Х	Х		Х			Х	Х
Collision Repair	Х						Х				Х					
Computer Literacy	Х					Х					Х					
CT Fundamentals	Х	Х	Х	Х	Х	Х	Х		Х	Х	Х	Х	Х		Х	Х
Electricity	Х					Х						Х				Х
Emergency Medical Technician	Х												Х			
Fuel Ed: Computer Literacy	Х								Х							
Fuel Ed: A+ Computer Management	Х								Х							
Horticulture	Х	Х	Х			Х				Χ			Х			Х
HVAC	Х			Х												
In2Work	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х		Х	Х
Masonry	Х		Х	Х	Х						Х					
NCRC		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		Х	Х
Safety Specialist	Х		Х									Х				
Second Chances Groom Elite	Х		Х													
Small Engine Technology	Х			Х						Х						
Wastewater Treatment Plant Operator	Х	Х					Х						Х			
Water Treatment Plant Operator	Х	Х					Х									
Welding	Х										Х	Х				
Associates of Arts Degree*	Х	Χ	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	X	Х

Associates of Applied Science Degree*	Х	Χ	Х	Х	Χ	Χ	Х	Χ	Х	Χ	Χ	Х	Х	Х	Х	Х
Associates in Science Degree*	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Χ	Χ	Χ	Х	Х	Х	Х
Bachelor's-Level Degree*	Х	Χ	Х	Х	Χ	Х	Х	Х	Х	Χ	Χ	Χ	Х	Х	Х	Х
Master's-Level Degree*	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х

Note: For those courses with an "\*", please see their applicable section in this catalog plus read <u>CPP 20.1 Educational Courses and Educational Good Time</u>

The matrix represents approved locations and not current courses facilitated within the facility.