

**St. Lawrence-Lewis BOCES
Board of Education Review
Educational Services Center
June 6, 2019 – 6:00 p.m.**

Program Re-Approval 2018-2019

A. Program Information

NYSED approval of two CTE programs; **Criminal Justice, and Software Development and Business Design** will expire on June 30, 2019.

Program of Study	Credits Approved	Yr. Approved Re-approved	Program Review	Re-approval Date
Criminal Justice CIP #43.0104 Non-Trad - Female	1 Unit Specialized Math 1 Unit Integrated Science 1 Unit Specialized English	20014-2015	5/1/2019	9/2019
Software Development and Business Design CIP #11.0101 Non-Trad - Female	1 Unit Integrated Math 1 Unit Integrated Science 1 Unit Specialized English	20014-2015	5/1/2019	9/2019

Approval by New York State Education Department allows students to receive Technical Endorsement. They must be re-approved by NYSED this spring in order to be offered to our students as approved programs in September 2019.

Criminal Justice is offered at all the CTE Centers.

Software Development and Business Design is offered only at Seaway CTE Center.

B. Achievements

Program Achievements Since 2014-2015 (Does not include 2018-2019 school year statistics)				
CTE Program of Study	Students Completing since 2014-2015	Students Completing with Special Education Services	Students receiving Technical Endorsement	Percentage of students receiving Technical Endorsement
Criminal Justice	192	49	174	90.63%
Software Development and Business Design	66	21	30	45.45%

C. Program Content

Curricular changes have been communicated to the component districts through:

- Superintendents CTE Sub Committee
- Secondary Principal Meetings hosted in districts throughout the BOCES
- Guidance Counselor meetings
- Math, Science and ELA teachers from the component districts received online access via Rubicon Atlas to curriculum materials in advance of the external review meeting held at Seaway CTE Center on May 1, 2019. The teachers attended the External Review meeting, spoke with students, and concluded their day with a meeting with the CTE Math, Science and ELA Consultant teachers, and were able to visit the classrooms and participate in reviewing student presentations.
- Math, Science, and ELA Integration Support Document Review Meetings included certified Science and Math teachers from component districts; Brasher Falls Central School, Norwood-Norfolk Central School and Ogdensburg City School.

D. Work-Based Learning

All students completing the programs since approval have participated in work-based learning. Work-Based Learning hours and locations are now being tracked via School Tool. This year we implemented a full time Workbased Learning Coordinator that allowed us to expand our job shadow, field trip, guest speakers, on-site projects, and enrichment opportunities to students.

- 190 students have complete WBL opportunities in Criminal Justice since 2014-15 program year
- 66 students have complete WBL opportunities in Software Development since 2014-15 program year

E. Employability Profile

- The 21st century skills that refer to a broad set of knowledge, skills, work habits and character traits that are critically important to success in collegiate programs, contemporary careers and workplaces.
 - Communication Skills
 - Collaboration
 - Creativity & Innovation
 - Health & Safety
 - Problem Solving & Critical Thinking
 - Personal Management Skills
 - Interpersonal Skills
 - Conflict Resolution
 - Technology Skills
- Course Competencies that are specific to each program of study and have been updated.
- Are electronically generated from School Tool

F. Technical Assessment (three parts)

- **Written and Practical:**
 - **Criminal Justice**- National Occupational Competency Testing Institute (NOCTI): Criminal Justice #4181
 - **Software Development and Business Design** - National Occupational Competency Testing Institute (NOCTI): Web Design #3750

- **Senior Project** – Designed by instructors with students and assessed by instructors through the use of a rubric

G. Articulated Credit and Dual Enrollment Agreements:

Students benefit with college credit and advanced standing at post-secondary institutions:

- **Criminal Justice**
 - Alfred State College
 - Bryant and Stratton
 - New England Culinary Institute
 - SUNY Cobleskill
 - SUNY Jefferson
 - The Culinary Institute of America

- **Software Development and Business Design**
 - Alfred State College
 - Bryant and Stratton
 - Mohawk Valley Community College
 - SUNY Canton
 - University of Northwestern Ohio

H. Faculty and External Review Committee

- Mid and End of the Year Evaluation Meetings
- Program Indicators
- Self-study meetings conducted
- Advisory Committee Meetings for all programs – March 6, 2019
- External Review Meeting – May 1, 2019

I. Teacher Certification

Staff are highly qualified and hold NYS teacher certification in the academic content area(s) for which academic credit is being offered.

J. Staff Development (2015-2019)

- Comprehensive Behavior Management with Dr. Thomas Glanton of the Education Company.
- Understanding and Dealing with Challenging Students
- Effective Teaching
- Technology In-Service (Peer Presented-ongoing)
- Instructional Coach targeting non-tenured instructional staff
- Regional Visitations/Networking – program specific
- Project Based Learning with Marty Sugerik from SREB (Southern Regional Education Board)
- Project Based Learning Coach Training with Marty Sugerik from SREB (Southern Regional Education Board)
- Google Classroom and Google Drive
- Drug Impairment Training for Educational Professionals
- Therapeutic Crisis Intervention for Schools
- Stop the Bleed Training
- Vaping in-service provided by the Seaway Valley Prevention Council
- Gender 101 Promising Practices for Creating a Welcoming Environment provided by the Q Center

Request for Board Approval

Programs requesting St. Lawrence-Lewis BOCES BOE approval for 2018-2019.

- Criminal Justice (SATC, NWT, & SWT)
- Software Development and Business Design (SATC)

Programs scheduled for approval / re-approval 2019-2020:

- Education and Human Services (SATC & SWT)
- Health Careers (SATC & NWT)
- Heavy Equipment (SWT)
- Natural Resource Management (SATC & NWT)