



THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK / ALBANY,
NY 12234

TO: P-12 Education Committee
College and Career Readiness Working Group

FROM: John B. King, Jr.

SUBJECT: Integrated Academic Credit in Approved CTE Programs

DATE: April 26, 2011

AUTHORIZATION(S):

SUMMARY

Issue for Discussion

At the April meeting, the College and Career Readiness Working Group and the P-12 Education Committee had a brief discussion about whether students could be given additional options to earn academic credit through integrated CTE coursework. To provide a better sense of what integrated CTE looks like, the panel below will discuss how academic integration is operationalized in their CTE approved programs.

Panel Discussion: Academic Integration in Approved CTE Programs

Panel Members

- David Arntsen, Career and Technical Education Director, Madison-Oneida BOCES
The Madison-Oneida BOCES, which serves primarily rural school districts in central New York, has 18 approved career and technical education programs that offer integrated academic credits.
- Ms. Gene Silverman, Executive Director, Department of Career and Technical Education Nassau BOCES
Nassau BOCES has 25 approved CTE programs that all offer integrated credit.
- James Weimer, Principal, Emerson High School of Hospitality, Buffalo City Schools.
The School of Hospitality blends academics, culinary arts and food industry career training. CTE programs are housed in thirteen of Buffalo's fifteen high schools.

- Shirley Ware, Career and Technical Education Teacher, North Syracuse Central School District
North Syracuse Central School District has five approved career and technical education programs. Two of these programs offer academic credit.

Discussion Questions

- How have you operationalized the current options for students to earn academic credit through integrated CTE coursework in your setting?
- What process have you employed to ensure that commencement-level academic learning standards are addressed in CTE approved programs which offer students integrated academic credits?
- How does integrated CTE coursework improve student learning and achievement in your setting?
- How do students who earn integrated course credit and participate in CTE programs compare to their non-CTE classmates in levels of achievement and graduation rates?
- Do you track the success of your CTE students after high school graduation and, if so, what conclusions can you/have you drawn?
- What training and assistance is offered to teachers who teach integrated CTE coursework?
- Should the New York State Education Department consider the option of allowing students to earn additional academic credit through integrated CTE coursework?