



MEMORANDUM

DATE: June 2, 2009

TO: Elaine Campbell

FROM: John Gajewski, Executive Director – Workforce and Economic Development Division

SUBJECT: Pharmaceutical Drug Manufacturing

At the request of our regional Bioscience Industry, in October 2008, Cuyahoga Community College introduced a 160 hour course to train new, displaced and incumbent workers for production positions in the Pharmaceutical Drug sector.

To the best of my knowledge, this is the only program in the United States that provides hands-on training in this manufacturing process.

In addition to learning the proper operation of equipment, students receive education in compliance with GMP and FDA regulations.

Prior to launching the training program, Cuyahoga Community College and its industry partners reviewed available material for GMP and FDA training, we judged CompuPharm to be the best source of material.

The subject of regulatory compliance is a serious matter; CompuPharm presents the subject in a professional and understandable manner.

The on-line capability assures us that the subject matter is current and incorporates changes to the regulations.

On-Line testing of students allows the instructors to "track" student progress and attainments, allowing the instructor to intervene if necessary.

Both the institution and our industry partners are pleased with the CompuPharma on-line training system.


John Gajewski