



[www.dcte-cte.org](http://www.dcte-cte.org)

Combining academics with career and technical skills for a successful future since 1965.

Volume 3, October 2011

# TECH TALK TECH TALK



## WELCOME CTE STUDENTS- DCTC BUSES ROLLING

The Downriver Career Technical Consortium would like to welcome all students who enrolled in our programs for the 2011-12 school year. This year over 4,500 students enrolled in more than twenty-five career technical education programs with over 850 students being transported to classes outside of their district.

Thanks to our partnership with AutoAlliance, students have a secure area to exchange busses for transportation to and from career technical programs. We refer to this as “the hub”. Students take busses from their home schools to the hub where they switch to busses that transport them to the locations that offer their CTE programs. Once class is over, students ride a bus back to the hub and switch to the busses that will take them back to their home school. With the cooperation of all nine school districts, this runs very smoothly. A big thank you to all bus drivers who work hard to keep the “busses rolling”.



## HOW CAN DCTC HELP YOU?

The Downriver Career Technical Consortium offers many opportunities for students from the nine member school districts. Listed below are some of the opportunities available by grade level.

### 10th Grade

- School-To-Career Program – students have an opportunity to job shadow the career of their choice. Students must submit an application to their counseling office. Visitation to work sites runs through the month of December.
- Henry Ford Hospital Career Day – November 29, 2011. Application must be made through the students’ counseling office.
- 10th Grade Career Expo – Thursday, February 9, 2012. This is held at Carlson High School and is open to all 10th grade students. The purpose is to showcase all CTE courses available to students during their 11th and 12th grade years.

### 11th Grade

- Enrollment in one of over twenty-five career technology programs – check out the DCTC Website for different program options [www.dcte-cte.org](http://www.dcte-cte.org).
- Technical Training Lab – this experience is offered through the hard work of the UAW and AutoAlliance International. This is a four-day hands-on experience in the Technical Training Lab where students can learn about hydraulics, pneumatics, mechanical drive systems, electricity, CAD and CNC. Opportunities are available through the CTE instructors.

### 12th Grade

- Completion of career technology programs – most CTE programs are two years in length. All of our programs are articulated with local community colleges, colleges and universities. Students may receive advance placement credit in many college programs.
- Student Recognition Dinner – every spring, DCTC sponsors a student recognition dinner for outstanding CTE students. AutoAlliance awards four \$1,000 scholarships to outstanding CTE students who are continuing their education in their career technical field.

## FEATURED CTE PROGRAM

### Health Occupations – Pharmacy Technician at Flat Rock High School

The Downriver Career Technical Consortium is happy to announce a new program for the 2011-12 school year, Health Occupations – Pharmacy Technician. With the increasing need for healthcare workers, this program offers students an opportunity to pursue a career in a specialized healthcare area.

DCTC would like to welcome Karen Boonenberg, who was hired as the Health Occupations Pharmacy Technology instructor. Karen has over ten years of teaching experience at both the secondary and post-secondary level. She is very energetic, highly motivated and is known for her professional rapport with students, parents and staff. Karen is thrilled with her “new home” at Flat Rock High School.



Below is a flow chart that demonstrates how a student who enrolls in the Health Occupations 1 Program will have many opportunities to specialize in the second year of the program.

#### NEW PROGRAM HEALTH OCCUPATIONS/PHARMACY TECH

##### HEALTH OCC 1

Locations: Wyandotte Hospital  
Grosse Ile HS  
Flat Rock HS\*

##### Segments:

1. Academic Foundations (Anatomy & Physiology) and Med Math
2. Medical Terminology
3. Communications
4. Teamwork
5. Safety
6. Systems
7. Legal (charting) & Ethical
8. Technical Skills (CPR)
9. Health Maintenance
10. Employability
11. Information Technology

(\* New Addition)

##### HEALTH OCC 2 – Wyandotte Hospital

Segment 12: Workbased Learning

- Nursing Floor
- ICU / Cardiac Care
- Rehab / PT
- Radiology
- Emergency Room

##### HEALTH OCC 2 – Grosse Ile High School

Segment 12: Workbased Learning

- Med Term
- Certified Nursing Assistant (CNA)\*  
(\*New Addition)

##### HEALTH OCC 2 – Flat Rock High School

Segment 12: Workbased Learning

- Pharmacy Tech\*
- (\*New Addition)

## DCTC STAFF

Mary Brockschmidt, Director, [mbrock@mail.flatrock.k12.mi.us](mailto:mbrock@mail.flatrock.k12.mi.us)

Jackie Leonard, Project Coordinator/Assistant to Director, [jleonard@mail.flatrock.k12.mi.us](mailto:jleonard@mail.flatrock.k12.mi.us)

Jennifer Perry, CTEIS Specialist/Administrative Assistant, [jeperry@mail.flatrock.k12.mi.us](mailto:jeperry@mail.flatrock.k12.mi.us)

Sheryl Jackson, Secretary to Project Coordinator, [sjackson@mail.flatrock.k12.mi.us](mailto:sjackson@mail.flatrock.k12.mi.us)

Rodney Hopper, Support Staff, [hopperr@huron.k12.mi.us](mailto:hopperr@huron.k12.mi.us)

Mary Garbarino, Support Teacher, [garbsm@huron.k12.mi.us](mailto:garbsm@huron.k12.mi.us)

Kim Kubas, Support Staff, [kkubas@mail.flatrock.k12.mi.us](mailto:kkubas@mail.flatrock.k12.mi.us)

Betty Hopper, Support Staff, [hopperb@huron.k12.mi.us](mailto:hopperb@huron.k12.mi.us)

### STATEMENT OF COMPLIANCE WITH FEDERAL LAW

The Downriver Career Technical Consortium complies with all Federal laws and regulations of the U.S. Department of Education. It is the policy of the Downriver Career Technical Consortium that no person on the basis of race, color, religion, national origin or ancestry, age, gender, height, weight, marital status, disability, or limited English proficiency shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to, discrimination in any program or activity to which it is responsible or for which it receives financial assistance from the U.S Department of Education. Furthermore, the Consortium will encourage participation by all of the above.