J.W. Mitchell High School
Learning Community and Academy Information

A **Learning Community** is a group of teachers and students who use a focus area to bring more relevance to their program of study by sharing a common area of career interest. Teachers in each community plan collaborative lessons and foster an awareness of career opportunities in particular clusters. Students gain a greater understanding of the educational and skill demands related to their career goals. Each learning community is designed to expose students to a variety of careers through research projects, field trips, guest speakers, career shadowing, mentorship opportunities and student developed projects. These activities will allow students to begin to target possible career interests. In addition, the Learning Communities and Academies concentrate on meeting high standards to ensure that students will be competitive upon high school completion, whether they choose direct entry to the work force, a military career or a formal continuation of their education in a college, university or technical school.

Health, Human and Public Services (HHPS)

This Learning Community allows teachers and students to work together to meet the needs of the students in grades 9 through 12 in the exploration of careers in health related fields. The curriculum provides background and experiences for students to continue study after high school to enter the vast world of opportunity available in health and human services areas. Students choose to be part of this community because they want real world experiences and opportunities to apply the content they have learned to the problems they face everyday. HHPS is housed in the Blue building. To this end, the Health and Human Services Learning Community teachers collaborate to ensure students are provided with a seamless curriculum into which career exploration and exposure is woven.

Academy for the Medical Arts

The "Academy for the Medical Arts" at J.W. Mitchell High School is designed for students interested in the medical field. The emphasis of this program is based on business and community partnerships with high expectations for students to demonstrate success and proficiency. The Academy for the Medical Arts rigorous and relevant curriculum will focus on educational experiences in the health sciences career pathways. Students enrolled in the Academy for the Medical Arts will participate in educational opportunities designed to prepare them for numerous health occupations including but not limited to: medical and clinical laboratory technicians, medical and health services managers, physical therapists and assistants, registered nurses, respiratory therapy aides or radio logic aides, and sports trainers. Students participating in the Academy for the Medical Arts will exit this program with a strong background in medical terminology and a variety of hands-on experiences that will culminate in clinical's in their chosen field of study.

Career Path Options: Health, Human, and Public Services

Professional	**Technical**	**Career Entry**
University - 4 years	College - 2 year; Technical School	Immediate Employment after High School
Physician	Veterinary Technician	Animal Caretaker
Scientist	Auto Mechanic	Gardener
Athletic Trainer	Construction Laborer	Custom Tailor
Architect	Home Health Aid	

Arts & Communications (ACT)

The driving mission of the ACT Learning Community is to develop in each student a vision of success and to provide the means of achieving it. ACT is housed in the Red area. Students develop their Math, Science, Social Studies, and English skills through their shared interest of Arts, Communication and Design as a focus for learning. This multidisciplinary approach prepares students for career opportunities in the 21st century. Outside of class experiences will be required of all students. Workplace visits allow students to observe people at various job levels, who are engaged in work within the area of the arts, communication and design. They will explore post-secondary educational programs such as technical training, the military, community college, or a four year university.

Business Finance, and Information Management

The Business Learning Community is housed in the orange building. This community affords students the opportunity to acquire the academic, technical and career skills necessary to be productive employees, professionals and entrepreneurs. An integrated curriculum helps to connect the academic curriculum to career interests of the students. Business skills can be found in every career field and learning these skills early, gives students an advantage for future success. It is this progressive outlook that is used inn the Business Learning Community. The global economy is very competitive. Our success depends on a well-trained work force.

Businesses want trained workers and opportunities for small business success is great. To increase the competitive edge of our students, the Business Learning Community provides students with coursework and activities that relate to today's job market. Courses feature content in areas such as accounting, work ethic, multimedia design, customer service, personal finance, and small business ownership. Students work on state of the art PC's with software programs such as Microsoft Office 2003 and Adobe Illustrator. Career experiences include guest speakers on topics such as personal finance, entrepreneurship and job search skills. Students also participate in activities such as Public Speaking, Business Finance and Word Processing Competitions as well as 'Mock Interviews' and business field trips. Upon graduation, students will be prepared to enter a college, university, technical school or work force.

Business Management Academy

The 'Business Management Academy' is a three-year program designed to provide students with business and management skills necessary for success in any professional career. Academy students will have the opportunity to gain industry certification, dual enrollment credit or specific post secondary certifications. These students will also have a solid foundation of the necessary skills to pursue a Bachelor's or Master's Degree in Business. Therefore, upon graduation from the Academy, students can pursue management careers at he executive level or enter the business supervisory workforce directly.

To obtain entry into the Academy, students must currently be entering their 10th grade year AND successfully completed the course Intro to Information Technology as well as go through the application process. If a student is entering 9th grade and would like to be considered for the Academy in their 10th grade year, it is strongly recommended that students take the course, Intro to Information Technology as a freshman.

Career Path Options: Business Finance, and Information Management

Professional	**Technical**	**Career Entry**
University - 4 years	College - 2 year; Technical School	Customer Care Rep.
Accountant	Account Representative	Graphic Artist
Attorney	Office Manager	Bank Teller
Advertising	Insurance Adjuster	Data Entry Clerk
Marketing Rep.	Correctional Officer	Waiter
Manager	Network Administrator	Child Care Rep.
MIS Manager	Web Designer	Food Service Industry
Bank Manager	Loan Officer	Flight Attendant
Stockbroker		
Entrepreneur		

Science and Technology (SciTech)

The SciTech learning community has multiple career focuses in the areas of Environmental, Natural and Physical Science and Technology. Housed in the Purple area, students choose to be part of this community because they want real world experiences and opportunities to apply the content they have learned to the problems they face everyday. The Environmental, Natural and Physical Science teachers collaborate to ensure students are provided with a seamless curriculum into which career exploration and exposure is woven.

Career Path Options: Science and Technology

Professional	**Technical**	**Career Entry**
University - 4 years	College - 2 year; Technical School	Immediate Employment after High School
Physical/ Occupational	Nursing Assistant	Farm Machinery Worker
Therapist	Nursery Manager	Dry Wall Installer
Marine Biologist	Aircraft Mechanic	Carpet Installer
Engineer	Laser Technician	Ceiling Tile Installer
Psychologist	Psychiatric Technician	Airport Utility Worker
Computer Design Tech	Landscape Gardener	Logging Tractor Operator
Registered Nurse		

Mustang University – 9th Grade Academy

All 9th grade students will enter the Mustang University. Within the University, students will select which team they would like to be on based on their interests. The two teams are Arts & Communications and Business or Science & Technology and Health & Human Services. Students will then pursue one of the before mentioned Learning Communities upon entering the 10th grade.