

GRADE 8

BERNARD C. CAMPBELL MIDDLE SCHOOL
WORKSHEET FOR 8TH GRADE ENROLLMENT
(See elective course descriptions on back.)

ID #: _____ School _____ Teacher _____ Hour: _____

Name: _____ Gender: Male or Female

CHOOSE ONE FROM EACH CORE AREA: A waiver form is required for movement into a course other than recommended.

LANG ARTS Recommended: _____ SCIENCE Recommended: _____
___ Language Arts 8 ___ Science 8
___ Adv Studies Lang Arts 8 ___ Adv Studies Science 8

MATH Recommended: _____ SOCIAL STUDIES Recommended: _____
___ 8th Gr Pre-Algebra ___ Early American History
___ Algebra 1 Algebra receives HS credit and counts towards HS GPA ___ Adv Studies American History

Choose one of the following to alternate with your PE class: Recommendation: _____

- ___ ART802 Art II
- ___ ART803 Advanced Art III
- ___ MUS802 Music II
- ___ MUS803 Concert Choir

Assistant: Applications are available for students who would like to choose Office, Library or Science Lab Assistant opposite PE in the main office, library or with your science teacher. Students must fill out the application and return with enrollment card. (Due to the limited enrollment in this class, not every student who applies will be selected. Students are selected from **returned applications only.**)

You will need to sign up for a total of 2 credits in addition to the courses listed above.

ELECTIVE COURSES: Recommendations: _____

| <u>Enrollment in Math, Reading Lab, or Learning Lab (recommendation required).</u> | | <u>Credit</u> |
|--|-------------------------|---------------|
| ___ MLB801 Math Lab | ___ RLB801 Reading Lab | 1 (full year) |
| ___ MLL781 Learning Lab | ___ ESL793 ESL Resource | 1 (full year) |

Additional elective recommendations may include Reading Lab, Math Lab, or Learning Lab. Students must receive a recommendation to be in these courses. Students who wish to opt out of these classes will need to pick up a waiver in the Counseling office and have the form signed by the parent and returned. These are yearlong classes

The following courses are **yearlong** classes. *Modern Language* requires at least a **B-** in Lang Arts.

- | | |
|-------------------------------------|---------------|
| ___ BND801 Band (Instrument: _____) | 1 (full year) |
| ___ STR801 String Orchestra | 1 (full year) |
| ___ FOR801 Spanish I | 1 (full year) |
| ___ FOR802 French I | 1 (full year) |
| ___ FOR803 German I | 1 (full year) |
| ___ FOR804 Chinese I | 1 (full year) |
- Level I *Modern Language* courses receive HS credit and counts towards HS GPA.

Choices in order of preference using 1-6, with 1 being your first choice.

- | | |
|--|---------------|
| ___ BUS803 Introduction to Computer Science | .5 (semester) |
| ___ BUS805 Technology, Innovation & Entrepreneurship | .5 (semester) |
| ___ DRM801 Speech & Theater | .5 (semester) |
| ___ DRM803 Broadcasting/Video Technology | .5 (semester) |
| ___ FCS801 Living Skills | .5 (semester) |
| ___ FCS802 Personal Skills | .5 (semester) |
| ___ INT801 Industrial Technology | .5 (semester) |
| ___ INT802 Engineering Technology | .5 (semester) |

Parent/Guardian Signature _____

8th GRADE ELECTIVES

8th Grade Art: (ART802)

Credit: **Semester** (Alternating days for a full year)

This course is designed for students who would like to continue their art studies as 8th graders, or experience art for the first time at the Middle School level. This course content builds upon fundamental art concepts while introducing students to new media and techniques. Grades are based on mastery of art concepts per art curriculum.

Music II: (MUS802)

Credit: **Semester** (Alternating days for a full year)

PREREQUISITE: Music I or teacher recommendation

This class is a continuation of Music I in areas of singing, listening, and historical periods, with two required performances. Purchase of concert attire/uniform is required for this class

Modern Language: Spanish I (FOR801) French I (FOR802) German I (FOR803) Chinese (Mandarin) I (FOR804)

Credit: **Full year High School credit**

Prerequisite: A or B average in 7th grade LA and an A or B in Exploratory Language and Cultures (if that class is taken in 7th grade). Each middle school modern language class contains the same coursework as level I at the high school. Upon successful completion, the student will earn high school graduation credit and be ready to enroll in level II in the 9th grade. (See Career & Educational Planning Guide online for more detail.)

Concert Band (Auditioned)/ Strings Orchestra (STR801)

Credit: **Full Year**

Prerequisites: Previous playing 2 years of experience, or consent of teacher following an audition.

This group is designed for students who have mastered the concepts of music learned in earlier bands/strings and who demonstrate the maturity and attitude needed for rehearsing and performing higher levels of musical literature. Each student should be equipped with an instrument approved by the teacher. Purchase of concert attire/uniform is required for these classes.

Speech & Theatre (DRM801)

Credit: **Semester**

The Speech and Theatre curriculum consists of the following units of study: personal communication, listening, public speaking, and theatre arts. The curriculum provides students with an opportunity to practice their oral and written communication skills. The projects in the class improve listening skills, increase creativity and critical thinking skills, improve vocal expression, and promote confidence in public speaking situations and theatrical performances.

8th Grade Broadcasting & Video Technology (DRM803)

Credit: **Semester**

The 8th Broadcasting & Video Technology curriculum consists of the following units of study: analysis of television viewing, the use of production equipment, the creation of projects such as: news reports, interviews, and music videos. The class provides students with an opportunity to create scripts and storyboards for productions. The students perform editing work as they create titles, use the video mixer, and add sound. As part of the curriculum, students will work in groups to create a weekly news show. Students in the class should expect to come in before and after school to complete projects

Living Skills (FCS801)

Credit: **Semester**

Living Skills is a semester course exploring the following topics: nutrition and food preparation, health and wellness, childcare, communication skills, family relationships, management and consumerism. Class projects include oral/written assignments, a childcare day, and foods lab opportunities.

Personal Skills (FCS802)

Credit: **Semester**

Personal Skills is a semester course exploring the following topics: clothing and textiles, clothing construction, self-image and personal care, interior design, personal employability, entrepreneurship, and balancing family and work. Class projects include a variety of sewing projects. The school furnishes sewing machines, bobbins, and basic sewing equipment. A list of other needed sewing supplies will be given to the student.

Industrial Technology (INT801)

Credit: **Semester**

This 18 week course will provide an exciting project-based, hands-on approach to learning. Students will be introduced to and use the design process to solve problems and understand the influence that creative and innovative design has on our lives. Students use industry standard 3D modeling software to create a virtual image of their design. Projects that will be completed are as follows, Wooden Bridge, Metal Tool Tray, and Trebuchet / Catapult. This course is based around the Design and Modeling unit of the Gateway to Technology, Project Lead the Way program. **There is a \$20.00 cost for take home projects.**

Engineering Technology (INT802)

Credit: **Semester**

This 18 week course will provide an exciting project-based, hands-on approach to learning. Students will trace the history, development, and influence of automation and robotics. They learn about mechanical systems, energy transfer, machine automation and computer control systems. The students will also acquire knowledge and skills in basic circuitry design and examine the impact of electricity on our lives. This course is based around the Automation & Robotics and Magic of Electrons units of the Gateway to Technology, Project Lead the Way program. There is a \$20.00 cost for take home projects.

Introduction to Computer Science (BUS803)

Credit: **Semester**

Designed to be the first computer science course for students who have never programmed before, ICS is a starting point for the Project Lead the Way (PLTW) Computer Science program. Students work in teams to create simple apps for mobile devices using MIT App Inventor®. Students explore the impact of computing in society and the application of computing across career paths and build skills and awareness in digital citizenship and cyber security. Students model, simulate, and analyze data about themselves and their interests. They also transfer the understanding of programming gained in App Inventor to learn introductory elements of text-based programming in Python® to create strategy games. Supplemental topics may be explored such as programming languages, programming apps (like Scratch), web markup language, artificial intelligence, and the Internet of Things.

Technology, Innovation & Entrepreneurship (BUS805)

Credit: **Semester**

It's been said that entrepreneurs are the ones who really change the world. Through hands-on activities and technology, students will be inspired to think like an entrepreneur. You will find solutions to real world problems using curiosity, creativity, and collaboration. Learn new ways for effective brainstorming, how to apply design thinking, conduct market research and pitch your idea. To produce promotional materials, you will also develop technology skills in graphic design and web design. No matter your area of interest (i.e. sports, music, science, etc.), you can become an entrepreneur! Whether you want to start your own money-making business or create a non-profit to help others, this course will help you get started on your goals.