

COURSE REGISTRATION GUIDEBOOK



2017-2018

Encountering Christ | Pursing Truth | Awakening Hearts

A MESSAGE FROM SMCHS ADMINISTRATION AND FACULTY

Thank you for choosing St. Mary’s Central High School as your community for pursuing academic excellence and spiritual growth. The course registration process is an exciting time in the journey of planning your future goals.

There are several criteria to consider when making course choices for next year. Please consider the following:

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|--|---------------------------------------|
| ND graduation requirements | Educational goals |
| SMCHS graduation requirements | Course prerequisites |
| Academic strengths | Interests and abilities |
| Time commitment to co-curricular activities | Career plans |
| Post-secondary college/university requirements | Post-secondary technical requirements |

Course Registration Process

February 27-March 3	Presentations to grades 8-11 regarding registration process and requirements
March 3-March 10	Students review preliminary registration information with parents, and with counselor and/or administration
March 10	Preliminary registration course forms due in office
March 10-March 31	Preliminary-reregistration course forms are processed to facilitate building an initial draft schedule
April and May	Draft schedule and students schedules refined
August 8-10	High school registration to-finalize schedules

At SMCHS we are student-centric and are committed to help students succeed academically, become righteous leaders, and to grow in their relationship with Christ. We strive to pursue excellence and truth with our students in partnership with their parents. Join us in embracing a mission that is deeply devoted to **ENCOUNTERING CHRIST, PURSUING TRUTH, and AWAKENING HEARTS.**

MISSION STATEMENT

The mission of St. Mary’s Central High School is to provide an opportunity for its community to grow spiritually, academically and socially in a Christ-centered environment based on Catholic tradition.

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SMCHS GRADUATION REQUIREMENTS

Religious Studies	4 Credits
Math	3 Credits
Science (Physical Science, Biology and one other)	3 Credits
Social Studies (World History, US History I & II, Am. Government, Economics)	3 Credits
English	4 Credits
Physical Education (1 PE or 1/2 Health + 1/2 PE)	1 Credit
Fine Arts/Business Education/Foreign Languages* *must include 1 credit of Fine Arts or Career & Technical Edu.	3 Credits
	21 Required Credits
	6 Elective Credits
TOTAL	27 Credits**

**Catholic & non-Catholic students will be required to earn 27 credits in order to receive a St. Mary's Central High School diploma, of which four credits must be in the Religious Studies curriculum.

A course will only be offered when there are a sufficient number of students enrolled.

Each college-bound student should become familiar with entrance requirements for the college of his/her choice. You may seek further information on-line or by writing to the Office of Admissions of the colleges of your choice. See the School Counselor for assistance.

Dual-credit courses provide the student with both high school and college credit, according to the provisions of North Dakota Century Code 15.1-25.

TYPICAL FOUR YEAR COLLEGE ENTRANCE REQUIREMENTS

Four credits of English language arts

Three credits of math, Algebra I and above

Three credits of lab science

Three credits of social studies

Two credits of foreign language (highly recommended)

SMCHS COURSE OFFERINGS

ART EDUCATION

Introduction to Art	9, 10, 11, 12	.5 credit
Intermediate Art	9, 10, 11, 12	.5 credit
Advanced Art	10, 11, 12	.5 credit

BUSINESS EDUCATION

Accounting I	10, 11, 12	.5 credit
Accounting II	10, 11, 12	.5 credit
Business Law I	10, 11, 12	.5 credit
Business Law II	10, 11, 12	.5 credit
Computer Applications	9, 10, 11, 12	.5 credit
Cooperative Work Experience	11, 12	.5 credit
Desktop Publishing	9, 10, 11, 12	.5 credit
Entrepreneurship	11, 12	.5 credit
Financial Literacy	11, 12	.5 credit
Web Design Fundamentals I	9, 10, 11, 12	.5 credit

FOREIGN LANGUAGES

Spanish I	9, 10, 11, 12	1 credit
Spanish II	9, 10, 11, 12	1 credit
Spanish III	10, 11, 12	1 credit
Spanish IV	11, 12	1 credit
Spanish V	11, 12	1 credit

PHYSICAL EDUCATION AND HEALTH

Physical Education	9, 10, 11, 12	.5 credit
Health and First Aid	9, 10, 11, 12	.5 credit
Weights and Conditioning	9, 10, 11, 12	.5 credit

ENGLISH LANGUAGE ARTS

English 9	9	1 credit
English 10	10	1 credit
English 11	11	1 credit
English 12	12	1 credit
AP English Language and Composition	11	1 credit
AP English Literature and Composition	12	1 credit

MATHEMATICS

Algebra I	9, 10, 11	1 credit
Geometry	9, 10, 11, 12	1 credit
Algebra II	9, 10, 11, 12	1 credit
College Algebra	11, 12	.5 credit
College Elementary Statistics	11, 12	.5 credit
Pre-Calculus	11, 12	1 credit
AP Calculus	11, 12	1 credit

MUSIC

Symphonic Band	9, 10, 11, 12	1 credit
Wind Orchestra	9, 10, 11, 12	1 credit
Jazz Ensemble	9, 10, 11, 12	.5 credit
Steel Drum Band	9, 10, 11, 12	.5 credit
Concert Choir <i>Choir Tour—Summer 2018</i>	9, 10, 11, 12	1 credit
Jazz Choir	9, 10, 11, 12	.5 credit

RELIGIOUS STUDIES

Introduction to Catholicism	9	1 credit
Old Testament	10	.5 credit
Our Moral Life in Christ I	10	.5 credit
New Testament	11	.5 credit
Our Moral Life in Christ II	11	.5 credit
Church History	12	.5 credit
Marriage & Family Living	12	.5 credit
Catholicism and World Religions	12	.5 credit
The Catholic Disciple	12	.5 credit
Rome Study Pilgrimage/Independent Study	12	.5 credit

SCIENCE

Physical Science	9	1 credit
Biology	10	1 credit
Chemistry	11, 12	1 credit
Ecology	11, 12	1 credit
Human Anatomy and Physiology	11, 12	1 credit
Physics	11, 12	1 credit
AP Biology	11, 12	1 credit

SOCIAL STUDIES

World History	9, 10	1 credit
U.S. History	10, 11, 12	1 credit
AP U.S. History	11, 12	1 credit
Economics	10, 11, 12	.5 credit
American Government	10, 11, 12	.5 credit
Psychology	10, 11, 12	.5 credit
North Dakota Studies	9, 10, 11, 12	.5 credit
AP Psychology	11, 12	1 credit
Introduction to College Political Science	11, 12	.5 credit
Introduction to College Sociology	11, 12	.5 credit

DRIVER AND TRAFFIC SAFETY EDUCATION

Driver Education Classroom Only	9, 10, 11, 12	.25 credit
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ADVANCED PLACEMENT VS. DUAL CREDIT

Knowing the difference between Advanced Placement and Dual Credit courses will assist you in planning for both high school and college courses.

	Advanced Placement	Dual Credit (DC)
Description	The AP program allows students to take rigorous courses to prepare for the AP exam, and have the potential to earn college credit or placement while still in high school.	Dual Credit allows high school students to simultaneously earn high school and college credit by completing courses at their high school.
Credit	Students seeking credit through their AP exam scores should note that individual colleges and universities, not the College Board, the AP Program, or the high school grant course credit or placement.	Credit is awarded when the student passes the course. Students must pass a DC class with a C or higher to remain in the dual credit program.
Duration	Full year (2 semesters)	One semester
Instructor	Taught by high school teachers trained by the College Board.	Taught by high school instructors who are approved by the college offering credit.
Location	SMCHS	SMCHS
Cost	\$125 per semester	\$225 per semester
Textbooks	Provided by the school.	Possible textbook purchase required, depending on course requirements.
Impact on GPA	Weighted scale: 4.3 maximum.	Weighted scale: 4.3 maximum.

BISMARCK PUBLIC SCHOOLS CAREER ACADEMY

Career and Technical Education provides a comprehensive but flexible program that is dedicated to quality through the use of current technical equipment, materials and instruction. Obtaining experience through a career and technical program is an asset to most students. The skills the high school students acquire provide them with the knowledge and skills to enter the job market at an entry level. Courses are for students in grade 10, 11 and 12 and take place on the Career & Technical Education Campus. Enrollment will be dependent on individual student schedules and course enrollment availability.

TRADE, INDUSTRY AND TECHNICAL EDUCATION

- Auto Collision
- Auto Collision II*
- Automotive Technology I
- Automotive Technology II*
- Aviation I
- Aviation II*
- Carpentry—Framing
- Carpentry—Interior
- Graphic Design
- Digital Art & Photography*
- Electronics Technology (I)
- Analog Electronics* (II)
- Digital Electronics* (III)
- Welding I
- Welding II*
- Technical Video Production I
- Technical Video Production II*

AGRICULTURE EDUCATION

- Applied Mechanics
- Botany/Horticulture
- Agri-Science Technology

MEDICAL RELATED CAREERS

- Medical Related Careers I
- Medical Related Careers II*
- Certified Nursing Assistant*
- Prevention and Care of Athletic Injuries*

ENGINEERING

- Tech Design/3D Modeling
- Architectural Design
- Building Systems
- Energy Production & Process Technology
- Foundations of Technology
- Creative Engineering*
- Robotics

***Classes have a prerequisite.**

Course Descriptions are available at <http://www.btc.bismarckschools.org/techcenter/course-information>

MISSOURI RIVER AREA CAREER AND TECHNICAL CONSORTIUM

The MRACTC delivers CTE courses to students utilizing online virtual classroom environments. Our goal is to provide opportunities for students to enroll in courses in specific career clusters in order to complete a program of study in these career pathways. CTE concentrators can qualify for the ND State Scholarship Program – see your high school counselor for details.

Please note: Registering for an MRACTC class is a commitment to enroll. The MRACTC hires teachers and facilitates sections based on pre-registration. Administrative approval is needed to be removed from these classes. The library will be the location for MRACTC classes. Regular attendance and grading will take place.

Class	Grade Level	Time Frame
Small Animal Care	9, 10, 11, 12	Fall Semester
Equine Science	10, 11, 12	Fall Semester
Veterinary Science	11, 12	Spring Semester
Electronics Technology I	10, 11, 12	Full Year
Digital Electronics Technology *	11, 12	Full Year
Child Development	9, 10, 11, 12	Spring Semester
Family Living	9, 10, 11, 12	Spring Semester
Independent Living	9, 10, 11, 12	Fall Semester
Parenting	9, 10, 11, 12	Fall Semester
Cyber Security	9, 10, 11, 12	Fall or Spring Semester
Intro to IT	9, 10, 11, 12	Fall Semester
IT Essentials*	9, 10, 11, 12	Spring Semester
Intro to Programming	10, 11, 12	Fall Semester
Visual Basics*	10, 11, 12	Spring Semester
Intro to Networks I	10, 11, 12	Fall Semester
Networking II - Routing & Switching*	10, 11, 12	Spring Semester
Graphic Design & Photography	10, 11, 12	Full Year
Graphic Design & Photography II	11, 12	Full Year
Marketing	10, 11, 12	Full Year
Management*	11, 12	Full Year
Sports & Entertainment Marketing	10, 11, 12	Fall or Spring Semester
Medical Related Careers I	10, 11, 12	Full Year
Medical Related Careers II*	11, 12	Full Year
Medical Terminology	11, 12	Fall or Spring Semester
Medical Records	10, 11, 12	Fall or Spring Semester
STEM Seminar I	9, 10, 11, 12	Fall Semester
STEM Seminar II	9, 10, 11, 12	Spring Semester
Foundations of Technology I	9, 10, 11, 12	Fall Semester
Foundations of Technology II	9, 10, 11, 12	Spring Semester

*Classes have a prerequisite.

Course Descriptions for the courses listed above are available at <http://www.mrecnd.org/mracte>

ST. MARY'S CO-CURRICULAR ACTIVITIES

Baseball	Basketball	Cheerleading
Drama	Football	Saintiques (Dance/Drill)
Wrestling	Speech	One Act Play
Golf	Volleyball	Student Congress
Soccer	Track & Field	Tennis (Girls)

CO-OP CO-CURRICULAR ACTIVITIES

Cross Country	Gymnastics	Swimming
Hockey	Tennis (Boys)	Fast Pitch Softball

CLUBS AND ORGANIZATIONS

Knights Of Virtue	Forma VERITAS	Saints for Life
Student Council	National Honor Society	Leo Lions
Art Club	Science Club	Yearbook
Assistant Chaplains	Catholic Athletes for Christ	Fall Play
Robotics	The Messenger (student newspaper)	
Science Olympiad	Students Against Destructive Decisions (SADD)	
Gamer Club	Future Business Leaders of America (FBLA)	

SPORT/ACTIVITY FEE SCHEDULE

EXTRA-CURRICULAR SPORT/ACTIVITY FEE	\$100.00 per sport/activity
	\$300.00 maximum per student

COURSE FEE SCHEDULE

ADVANCED PLACEMENT COURSES (AP)	\$125.00 (per semester)
COLLEGE COURSES (Dual Credit-University of Mary)	\$225.00 (per semester)