

# 2015-2016

# **Course Description and Registration Book**

# MIDDLE/HIGH SCHOOL CURRICULUM

## ARCHBISHOP BERGAN CATHOLIC MIDDLE & HIGH SCHOOL COURSE DESCRIPTION AND REGISTRATION BOOK

Archbishop Bergan Catholic School admits academically qualified students without regard to sex, race, age, color, creed, national or ethnic origin, sexual orientation, or handicap, to the rights, privileges, programs and opportunities generally available to students at the school; does not discriminate on the basis of sex, race, age, color, creed, national or ethnic origin, sexual orientation or handicap, in administration of its educational policies or programs including admissions, financial aid, and athletics; is also an equal opportunity affirmative-action employer and its policy and practice is to comply with the applicable laws and regulations including Title IX of the Educational Amendments of 1972 and Section 504 regarding nondiscrimination.

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### **Contact Information**

Archbishop Bergan Catholic Middle and High School 545 East 4<sup>th</sup> Street Fremont, NE 68025 402-721-9683 FAX 402-721-5366 www.berganknights.org

Doug Moore – MS & HS Guidance Director Phone 402-721-9683 Ext. 15 doug.moore@berganknights.org Dan Koenig – Principal MS & HS Phone 402-721-9683 Ext. 14 Elementary School 402-721-9766 dan.koenig@berganknights.org

Bonnie Nebuda – Director of Advancement and Recruitment Phone 402-721-1846 bonnie.nebuda@berganknights.org

### LET'S GET STUDENTS EXCITED ABOUT LEARNING!

Getting students excited and involved in learning is important. Everyone wants to learn. Learning and involvement are a focus of our middle school.

We have placed many of our strongest teachers in the middle school because it is so important to get the students growing at this special age. If they can get on a roll as a student and person here, they will carry this success into high school and college.

Middle school is not just about students. It is about parents too. Parents are involved in the development of activities and their support is needed to make things go.

To foster this growth we have designed a strong curriculum and supplemental activities to help the students develop in many areas. The following information serves as an introduction to what we are building.

#### KEEP THE STUDENTS BUSY

We try not to overwork students, but we do want them busy doing things, learning, and becoming actively involved in their education.

We ask them to do a lot. Future employers want workers who know their area, but who also have learned to work with people, who know how to rebound from adversity, and who have the energy to go the extra mile.

Most parents find that if students are busy doing positive things, they have less time to get into trouble. Keep them busy.

### 2015-2016 Middle School Curriculum

Courses Offered	Page #	Courses Offered	Page #
Algebra I	33	Physical Education Grade 7	36
Art–Grade 7	20	Physical Education Grade 8	36
Art–Grade 8	20	Physical/Earth/Life Sci. Grade 7 & 8	38
Bergan Singers – Grade 8	35	Pre-Algebra	33
Computers–Grade 7	25	Reading 7 & 8	
Computers–Grade 8	25	Social Science – Grade 7 & 8	40
English 7	30	Spanish I (Gr. 8 with permission)	46
English 8	30	Special Needs	45
Math – Grade 7	32	Theology 7 – Framework of Faith (1)	42
Middle School Band Grade 7, 8	35	Theology 7 – Old Testament (2)	42
Middle School Choir Grade 7, 8	35	Theology 8 – Discipleship/Chr. Value	es 42

# Senior High Curriculum 2015-2016

Courses Offered Accounting I, II, III Advanced Biology Advanced Ceramics Algebra I Algebra I American Government American History Anatomy & Physiology Applied Science Art Fundamentals AutoCAD I, II Bergan Singers Biology Business Law Business Math Calculus Ceramics (2014-2015) Chemistry Christian Community Service 11, 12 College Courses see Distance Ed. College English Computer Applications I* Computer Applications I*	Page # 22 39 21 33 33 41 41 39 39 20 27 35 38 22 27 35 38 22 22 34 20 38 44 20 38 44 20 38 44 20 38 44 20 38 44
Computer Programming I, II*	26
*All computer courses are sub-divid	ded
into specialized mini-courses.	39
Conceptual Physics	31
Creative Writing	23
Desktop Publishing I, II, III	23
Distance Education	28
Drama I	28
Drama II	28
Drawing (2015-2016)	21
Economics	41
English 9	30
English 10	30
English 11	31
English 12	31
Entrepreneurship	22
Geography	40
Geometry	33

Courses Offered	Page #
German I, II	47
Graphic Arts	20
Healthy Lifestyles	37
High School Band	35
Independent Art Study	21
Independent Tech	27
Industrial Technology	47
International Affairs	41
Lifetime Sports	36
Multimedia Applications	27
Painting (2015-2016)	21
Personal Finance	22
Physical Education 9	36
Physical Education: High School	36
Physics	38
Pre-Algebra	33
Pre-Calculus/Trigonometry	33
Psychology	41
School to Career	25
Sculpture (2014-2015)	21
Sociology	42
Spanish I, II, III, IV	46
Special Needs	45
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Strength Training/Conditioning I, II, III	
Teacher's Assistant	29
Technology Assistant	26
Theology 9 (1) – The Revelation of	43
Jesus Christ in Scripture	o 10
Theology 9 (2) – Who Is Jesus Christ	
Theology 10 (1) – The Mission of Jes	us 43
Christ (The Paschal Mystery)	
Theology 10 (2) – Jesus Christ's Miss	sion 43
Continues in the Church	n a d
Theology 11 – Sacraments as Privileo Encounters with Jesus Christ	-
Theology 11 – Life in Jesus (2) Theology 12 (1) – Faith in Action:	43 44
A Course in Social Justice and	
Christian Lifestyles	u
World History	40
wond matury	-+0

### SPECIAL ACTIVITIES IN MIDDLE SCHOOL

In addition to extra-curricular athletic participation, Student Council, Chess Club and other activities, many opportunities for growth appear throughout the year. Some are tied to classes. All are tied to growth.

#### **Student Oriented Masses**

Middle school students help to plan and serve as the ministers during Masses designed to be relevant to them. This serves as a great training ground for students who will do more of this in high school and in their futures. Students of other faiths participate in Masses and prayer services to the extent that they are comfortable.

#### **Prayer Services**

Middle school students learn how to assist in the planning of prayer services. In high school, students plan prayer services for the entire student body.

This is one example of how we start the students early in getting up in front of people and showing what they know. Making presentations is an important skill that increases self-confidence and the ability to relate to people. The students must truly know their material in order to present it to others.

#### Retreats

Every year the students go off campus to a retreat center to gain focus and spiritual development through retreats that are centered on growth activities.

#### **Optimist Speech Contest**

Students who choose to can enter this contest and compete up to the state level.

#### Concerts

Our music students entertain the public at several concerts during the year.

#### **Field Trips**

One of the advantages of being a small school is that we can put a grade level on a bus and go places. The Fremont area has many interesting stops. They can learn how science is used at the recycling plant or how pumpkins grow at the Pumpkin Patch.

#### **Quarter Activities**

To encourage our students to follow our behavior policy, a reward is offered each quarter. Students who have qualified through good behavior get to participate in an off-campus activity at the end of each quarter.

#### **Sex Education**

This is a sensitive area that students and some parents need help with. Through a coordinated effort in health, science and theology classes, our students receive help through an established training program that involves parents. The parents work with their own student within the context of their family and religious beliefs. This is a very successful program that parents appreciate.

#### HIGH SCHOOL INFORMATION FROM THE COUNSELING DEPARTMENT

**Dear Student/Parent:** This Course Description and Registration Book and its contents are subject to change at any time by the school. A course may not become available due to, i.e. a change in the teaching staff.

**Dear Student:** A grade of "D" or better is enough to receive credit in a graded course, but put yourself in the place of an employer or college admission officer. Would you want someone who just "did enough to get by" or someone who is really prepared? Sometimes a "D" gets you by, but what is really needed is preparation for future success. Grades show more than preparation. They show an attitude.

When registering for courses, do not be surprised if a teacher's permission is needed. This is to make sure that sufficient background material has been mastered before moving on to higher challenges and success.

Academic success is important. Students are <u>expected</u> to select a program that will be a challenge to their intellectual capacity. When selecting their courses, students are encouraged to make full use of the career and future schooling information available in the counselor's office, the library, and other sources.

The courses a student selects and the grades earned in them become part of the student's high school transcript. These grades are averaged to determine the student's **GPA**.

GPA, grade point averages, are computed as follows:

1. The percentage grade earned in a class is multiplied by the number of credits earned in that class, i.e.  $90\% \times 5$  cr. = 450. The 450 we will call value points.

2. Only courses valued at three credits or more are used in computing the GPA. The value points for all courses are added up and divided by the total number of credits for those courses to give the average grade per credit earned or GPA. The following shows a GPA computed for only two courses.

 90% x 5 cr. =
 450
  $\underline{684} = 85.5\%$  GPA

 78% x  $\underline{3 \text{ cr.}} =$   $\underline{234}$  8

 8
 684 value points
 8

3. Although a percentage format is more accurate, most colleges and scholarship applications prefer the traditional 4.0 format. We also compute grades in this way for their informational purposes. The traditional 4.0 format is:

A (100% - 93) = 4; B+ (92-91) = 3.5 B (90-86) = 3; C+ (85-84) = 2.5 C (83-78) = 2; D+ (77-76) = 1.5 D (75-70) = 1; and F (69-0%) = 0

4. Incorporation of College course grades into GPAs: At present if a dual enrollment course is being taken to fulfill a graduation requirement, the semester grade is incorporated into the high school GPA and credits are recorded in transcripts. College electives are not incorporated into GPAs or transcripts. This procedure is currently under review by an academic committee and subject to change at any time.

CLASS RANKS are determined by placing all of the <u>cumulative % GPAs</u> of the students in a grade level into numerical order, top to bottom. A student may rank i.e. 5 out of 50. Class ranks, eligibility for National Honor Society and scholarship qualification are based on semester grades. Honor roll is determined by grades received at the end of school calendar quarters which usually end in October, December, March and May.

**Personal/Spiritual** development is important, therefore some courses are designed to help you continue to grow personally, spiritually, and as part of your community.

### YOU DO NOT HAVE TO WORRY ABOUT DECIDING, IF

#### YOU EXPLORE MANY ALTERNATIVES AND LAY OUT PLANS TO ACHIEVE THEM.

<u>IF</u> you do this, the decision may become easier because you will be attracted to what is of interest, and you will know the steps (and work) required to become successful.

**Terms:** In planning your high school program, you will encounter these terms: <u>Credit (s) or Credit Hour (s)</u>: The value placed on a course. The number of credits will vary with the number of class periods a course meets per week.

Distance Education Course: A course, which is available through the Internet, mail or TV.

Elective Course: A course that is not required, but which may be important to a student's growth.

<u>Permission</u>: To ensure that a student is prepared for a course, the teacher must grant permission to take it.

<u>Prerequisite:</u> A course that must be taken before a student may register for the next course in the sequence. Example: Algebra I must be taken before Algebra II.

<u>Required Course:</u> An important course, which must be passed for graduation.

<u>Semester:</u> This now refers to the quantity of material covered, not a length of calendar time. In a block course, which meets every day a traditional semester, two semesters are covered in half of the calendar year.

Term: The school year has two halves. Term 1 is the traditional first semester and Term 2 the second.

<u>Transcript</u>: A permanent record of the courses taken, the grades received, grade point average, attendance, and tardies. Extra-curricular activities, pertinent testing data, health records and a copy of the student's birth certificate are forwarded when properly requested. All college, technical schools, etc. request transcripts to determine eligibility for admission and some scholarships.

#### SPECIAL INFORMATION TO BE NOTED

#### 1. Transfer Credits:

- 1)Archbishop Bergan will adjust transfer credits to our equivalent system, i.e. some schools award .5 credit/semester course and require i.e. 22 to graduate. Bergan will adjust this .5 to equal 5 for our credit system.
- 2)Archbishop Bergan will only accept transfer credits from a school or college approved/accredited by the State Department of Education, or country, in which the school or college is located.
- 3)All courses taken for credit by currently enrolled Bergan students must be approved in advance by the Archbishop Bergan administration.
- Grade level classifications are determined by 1) chronological grouping or 2) in the case of students who fall behind the group; the following number of credits: Sophomore 60, Junior 110, Senior 170. A student may not advance ahead of his/her normal class progression or graduate in less than three and one half years without Administrative/School Board approval.
- 3. <u>HONORS PROGRAM COURSES</u> are available in i.e. mathematics. College courses are also offered in many subject areas.
- 4. **FREMONT HIGH SCHOOL COURSES** are available for Bergan high school students. This is a privilege extended when space is available in general for courses Bergan does not offer.

5. COLLEGE CREDIT FOR COLLEGE CLASSES: Through dual high school-college enrollment, students may earn college credits which are usually transferable when "C" or higher grades are earned. This does not constitute regular admission to the colleges. The student's family is responsible for tuition charges. The student's family is also responsible for any liability related to accidents etc. related to attendance at any off-Bergan campus courses. See the counselor for registration details.

METROPOLITAN COMMUNITY COLLEGE offers on campus and internet courses for high school and/or college CREDIT. Students usually must be sixteen or older, but younger students may be given permission to take courses. If a student is sixteen, high school permission is not required, but courses should not be taken during the regular school day without consulting with Bergan's counselor. The State required that courses needed to meet high school graduation requirements must be taught by a Metro teacher with a current high school teaching certificate.

MIDLAND UNIVERSITY offers courses during the day to permitted seniors and second semester juniors through its High School Scholars Program. There is an approximate tuition charge of \$250.00 which is credited to future tuition if students become Midland University students.

UNIVERSITY OF NEBRASKA Department of Distance Education\* also offers a variety of courses through correspondence for high school or college credit. Cost varies.

Note: If a student enrolls in any of these courses and drops before the end of the term, the student will go to study hall or be assigned service work, or School to Career even if on Open Campus.

Note #2: Testing Out: <u>It is not necessary to attend a college class to gain college credit</u>. It is possible for students who are strong in various academic areas to get credit for courses by "testing out" through the College Board's Advanced Placement (AP) program, College Level Examination Program (CLEP), or options available at some colleges.

#### \*DISTANCE EDUCATION COURSES available through the internet, DVD's, mail or combinations of those, may make it possible for students to substitute for, or supplement, course work at Bergan. All such course work requires approval of the counselor. Any cost(s), i.e. books,

materials, tuition, technology charges, postage, etc. are the responsibility of the student and family. Please go to pages 23-24

#### 7. COURSE LOAD AND COURSE CHANGE PROCEDURE

#### **Course Load**

All high school students are expected to fill their schedule if possible. This may mean that a student will take a class that is not their first choice.

#### **Schedule Changes**

There is a designated period each semester for schedule change requests. Generally this period is ten (10) days prior to the opening of school through the first five (5) days of school for Fall Term classes. After this time, **all changes must have administrative approval before the schedule change can occur.** Schedule changes for Spring Term can occur at any time prior to the beginning of the term. No schedule changes may be made once the Term begins without administrative approval.

All schedule changes must be done through the Guidance Office with the counselor. After the drop/add period, the appropriate paperwork will be completed and a drop/add sheet will be given to the student. <u>It is</u> your responsibility as a student to obtain the signatures of all teachers involved in the change and return the completed form to the Guidance Office. The Counselor must receive the completed Schedule <u>Change form before the change will be considered complete</u>. The student may begin attending the new class schedule as soon as the schedule permits. The student must present proof of parent/guardian consent before a change in schedule is approved. A simple note or phone call to the counselor will be sufficient.

#### **Drop and Add**

**Term:** When you drop a class within two (2) weeks following the beginning of the Term you will receive a grade of "WP" (withdraw passing) or "WF" (withdraw failing) which ever is appropriate. You will receive "0" hours of credit for these marks on your transcripts. If the student's performance in this class has triggered a placement on the "ineligibility list", the act of withdrawal from this fifth class reinstates eligibility if all other eligibility criteria have been met.

Should you be removed from any class for disciplinary reasons or for lack of satisfactory progress, you will have that class recorded on your transcript as a mark of "F" and will receive "0" hours of credit. You will be reassigned to a restricted study hall and declared ineligible for 30 calendar days.

If you drop a class after ten (10) days of enrollment in the semester your transcript will be marked with an "F" for that class and you will receive "0" hours of credit. A grade of "WP" may be given in extraordinary circumstances with administrative approval. If a "WP" is given, a period of 14 calendar days of ineligibility will follow. This may allow for a record to be constructed in a new class to determine eligibility.

- 8. **TEACHER ASSISTANTS** offer valuable help to teachers and learn while they work. One or two periods of work are needed per week to receive one or two credits.
- 9. **BIRTH CERTIFICATES:** All students <u>new</u> to the system, who do not have a copy of their birth certificate included with their student records, must have a <u>notarized</u> copy of it placed on file in the school office. (LB 599 Missing Children Identification Act.)
- 10. **REDUCED CREDIT** is possible in individualized courses under special circumstances.
- 11. **HONORS COURSES** will have 3 percentage points added to their semester grade capped at 100%. As of this time those designated as Honors Courses are: Calculus, Physics, Spanish IV, and College English.
- 12. **SUMMER SCHOOL REGISTRATION** is completed through the Fremont Public Schools or other providers. Announcements are made when information is available.
- 13. **Driver's Education** may be completed through Fremont Public Schools or private certified instructors. Have private instructors send verification of passing to the high school.

#### EXTRA-CURRICULAR PARTICIPATION

**ACADEMIC AND OTHER ELIGIBILITY REQUIREMENTS** for activities are listed in the **Knights Code and Activities Handbook**. Academic success is our number one priority, but student activities are a vital part of secondary education. Student activities provide opportunities to organize and plan, to assume leadership roles, to gain an identity, to be creative and to mature physically, spiritually, emotionally and socially.

Studies show that the accomplishments of adults are related to their 'non-academic' experiences as students. It is hoped that each student will contribute to benefit himself/herself and Bergan Catholic Schools as a whole. Do not over schedule. Seek a balance of academic success and fulfillment through other activities.

#### PLEASE NOTE

- 1. <u>THEOLOGY IS REQUIRED OF ALL STUDENTS</u> while in attendance at Archbishop Bergan Catholic Schools. Great respect is shown for the religious beliefs of students of other faiths who are asked to consult the course descriptions and administration for answers to questions.
- 2. <u>IN HIGH SCHOOL AT LEAST 40 CREDITS (OR EQUIVALENT IN i.e. COLLEGE COURSES)</u> <u>ARE REQUIRED EACH SEMESTER</u>. Exceptions require counselor approval.
- 3. <u>MID-YEAR GRADUATION</u> is possible during the senior year if the application is approved by parent(s) / guardian(s) and administration **by May 15** of the **junior year**.

### Minimum GRADUATION REQUIREMENTS

#### **250 CREDITS + course area requirements**

A. Semester(s) required for graduation from Bergan in these specific areas\*:

- 8 Theology\*\*
- 8 English
- 1 Speech
- 6 Mathematics
- 6 Science
- 6 Social Science
- 2 [Business]/Computers
- 1 Personal Finance or Economics\*\*
- 4 World Language
- 2 Fine Arts/Music
- 2 Physical Education

#### B. Demonstrated Essential Skills Performance

Before Graduation, every Bergan student must demonstrate through a personal presentation: The integrated skills of speaking, the focused organization of information and the proper use of technology. The completion of an individual project designed for each student will be expected by the end of the Junior year. If the presentation by the student is below standard, another presentation opportunity will be allowed at the conclusion of each succeeding semester, until the standard has been met.

Rubrics will be used to determine acceptable levels of performance. These will be made known to anyone who could benefit from the information.

\* In order to provide flexibility (i.e. in dealing with the transcripts or needs of transfer students of special situations) the guidance department, with approval of the principal, may accept credits from courses of equivalent values, if the courses come from creditable sources.

\*\* Mid-year graduates, please note: Senior Theology and English must be taken in the senior year. If approved by the Theology Department and Administration, for Mid-Year Graduates only, the second semester may be fulfilled through Christian Community Service done in addition to Service hours required of normal seniors. If approved, Mid-Year Graduation applicants may need to start this in the summer prior to their senior year. If possible, American Government, Economics or Personal Finance should be taken during the junior year.

#### CAREER/COLLEGE PLANNING OUTLINE

The following is a general approach to preparing for the future. The careers class expands on what is suggested.

#### MIDDLE SCHOOL STUDENTS:

Study, then study some more. Read, look, listen and ask about what people are doing. Pay attention to the most important things about jobs: being on time, working hard, nearness, getting along with people, and keeping organized. These make you successful anywhere.

#### **FRESHMAN AND SOPHOMORES:**

The basis of your high school transcript starts with your first courses. You will never be able to erase your grades, so make them something to be proud of when a college or employer looks at them. The same is true for attendance and tardies. Students use Nebraska Career Connecting Accounts on line.

Sophomores participate in a career fair. Freshmen and sophomores take the ASPIRE, which includes a practice ACT. Students should use the resources available on the website to explore possibilities in the areas of careers and schools. Go to Guidance and find many links to career, college, scholarship and other resource sites. By investing a little time, you may find something to make all of the study and your life worthwhile. Ask, Look and Listen.

#### JUNIORS:

<u>Fall:</u> This important academic year lays groundwork for college work. Your class rank at year's end affects your status for many scholarships. Enlarge your career and schooling possibilities. Do not waste time worrying. Keep growing with opportunities and do the best you can in all activities. The optional PSAT/NMSQT measures college bound students against others across the nation.

<u>Spring:</u> Research careers and college seriously and make practice decisions while you can still change your mind without the expense of paying for the wrong major at the wrong college. Visiting with college representatives at Bergan, college fairs, and on campus is encouraged. Do not put things off. The Armed Services Vocational Aptitude Battery and Holland Self Directed interest inventories will help students explore academic and vocational abilities. The ACT and/or SAT are encouraged.

#### **SENIORS:**

Talk with college representatives, visit college campuses, and attend college fairs. Gather your research and make practice decisions. Then, as soon as possible, obtain and send in applications. (Re) take the ACT/Sat to obtain your best scores for scholarships. Keep looking for new possibilities.

Double check scholarship application qualifications, procedures, and deadlines. Apply for need based financial aid after January 1<sup>st</sup>. Local scholarships are available in the spring.

Students going into full time military service should plan for schooling during the service and afterward.

Students going into full time work after high school should make plans as early as possible. Do not wait until May and get what is left over.

#### NATIONAL COLLEGIATE ATHLETIC ASSOCIATION (NCAA) REGULATIONS FOR <u>DIVISION I</u> <u>DIVISION II</u>

COLLEGE BOUND STUDENT ATHLETES

Go to <u>www.eligibilitycenter.org</u> for more information.

NAIA REGULATIONS AND ELIGIBILITY RULES

Go to <u>www.playnaia.org</u> for more information.

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ARCHBISHOP BERGAN MIDDLE SCHOOL	MATH OPTIONS	MATH OPTIONS
<b>'15-'16 REGISTRATION*</b>	Math 7	Pre-Algebra
Student's Legal Name:	Pre-Algebra (Permission required)	Algebra (Permission required)
	MUSIC OPTIONS	MUSIC OPTIONS
Grade:7 or8	Bergan Singers	Bergan Singers
Parent/Guardian Name(s)	Band: Instrument:	Band: Instrument:
		Music Exploration
If the family is registered in:	A certified copy of the student's <b>birth certificate</b> must be on file. If	*****
St. Patrick's Parish, check: If live in the Fremont School District, please check:	not with transcript, parent will be asked to obtain one.	Archbishop Bergan reserves the right to change course offerings at any time.
Note: Bergan's Special Needs Assistance is not intended to replace a State Certified Special	Health/Immunization records must also be on file before student starts classes.	Notes:
Education Program. Has the student recently been in any form of Special Education?	A tuition contract, which can be changed, must be signed to complete registration. Returning students do so by	Student Signature
Identify all aspects:	March 13, 2015.	
A student with Special Needs must have all records on file by	NEW PARENTS: In addition to	Parent/Guardian Signature
May 1 to allow time for careful evaluation. (Exception to May 1 deadline: students new to the parish.) Contact Bergan at 402-721-9683 if you seek answers	administrative and student services help, a current parent will be asked to assist you with any questions you have.	 Date
or an appointment.	Ask for help or clarification at any time. The goal is a great	Thank You
GRADE SEVEN: Language Arts	educational experience for you and your child.	
Physical Ed. & Health Science	GRADE EIGHT:	
Social Science Theology	Language Arts	
Art (sem.)	Phys. Ed./Health (sem/yr) Science	
Computers (sem.)	Social Science	
Reading (sem.)	Theology	
	Art (sem.)	
	Computers (sem.) Reading (sem.) [May be	
	required]	
	14	

#### ARCHBISHOP BERGAN '15 –'16 REGISTRATION FORM: Indicate H.S. Grade

9\_\_\_\_ 10\_\_\_\_ 11\_\_\_\_ 12\_\_\_\_

Name:

*Parent/Guardian Name(s)* 

MATH 30 cr. required to graduate. Most colleges req. 30 cr. Better colleges+ some majors expect 40+ 10\_\_\_\_\_\_ Algebra 1 10\_\_\_\_\_ Geometry P 10\_\_\_\_\_ Algebra 2 P 5\_\_\_\_\_ Statistics P 10\_\_\_\_\_ Pre-Calculus (\*) P

10\_\_\_\_ Calculus P

Mid. Year Grad.: <u>Apply by May 1.</u>

Future Career/Schooling Plans:

**P** = Prerequisite or Permission. ^ = Available in odd year school start: '15-'16, '17-'18, etc.; ^ Available in even year school start: '16-'17, '18-'19, etc.

Bergan reserves the right to change offerings at any time.

USE PENCIL IF POSSIBLE:

#### Area Graduation Requirements: Mark behind course(s) completed:

HS Fine Arts Courses 12
HS Computer Course
HS PE:#1 sem #2 sem
Spanish ISpanish II
Economics/Pers. Finance**
American Government
ENGLISH & THEOLOGY
REOUIRED

- 10 R Theology
- 10 R English \_\_\_\_ Senior Option: Midland
- 5 R\_\_\_\_ Speech/Personal Finance in 10<sup>th</sup> Grade

#### **"MAKE-UP"** Course(s) (if any):

5\_\_10\_\_\_

SCIENCE 30 cr. reg. to graduate. Most colleges require 30 cr. Better colleges & programs: 40+ 10 \_\_\_\_\_ Biology I Req.Gr. 9 10 Adv. Biology ^ P Physics<sup>^</sup> P 5 Earth/Space Science P 5 10 \_\_\_\_\_ Chemistry 10 College Biology P In '16-'17 Anatomy & Phys^ ^ P In '16-'17 Conceptual Physics ^^

SOCIAL SCIENCE 30 cr grad.

req. Colleges req. 30 cr. Best: 40 cr. 10 Geography Reg. in Gr 9.10 In '16-'17 Word History^^ American History 10 American Gov. 5\_\_\_\_\_ Economics\*\* 5 International Affairs 5 Psychology 5 5 Sociology

**ELECTIVES** enhance personal growth and college major prep.

#### **BUSINESS**

- 5\_\_\_\_Accounting I
- 5\_\_\_\_Acct II P; \_\_\_Acct III P
- 5\_\_\_\_AutoCAD I\_\_\_\_ACII
- 5\_\_\_\_Information Technology
- 10\_\_\_\_Desktop Pub. P (app)
- 5\_\_\_\_Personal Finance \*\*
- 5\_\_\_\_Bus. Law

(\*\*See Area Graduation Req.) \*\*Econ in Social Science above.

#### FINE ARTS 2 sem. grad. req.

- 5\_\_\_\_\_ Art Fundamentals 5 \_\_\_\_\_ Painting^ P
- 10\_\_\_\_\_ Band, H.S. P

10\_\_\_\_\_ Bergan Singers 5\_\_\_\_\_ Graphic Arts 5\_\_\_\_\_ Adv. Graphic Arts P 5\_\_\_\_\_ Ind. Art Study P 5\_\_\_\_\_ Drawing^ P In '16-'17 Sculpture^^ P In '16-'17 Ceramics^^ P

PHYSICAL ED. 2 sem. grad. req.

- 10\_\_\_\_PE 9 Required: Gr. 9
- 5\_\_\_\_Strength Training 1
- 5\_\_\_\_Strength Training 1
  - (Females)
- 5\_\_\_\_Strength Training 2, 3

**World Lang.** 2 years req. to grad. and for some college entrance. 4 yrs. req. by more select colleges.

10	Spanish 1 Best in Gr 9
10	Spanish 2 P
10	Spanish 3 P
10	Spanish 4 P

#### Via: FREMONT H.S. / PLATO / METRO / MIDLAND U.

5/10	
@	
5/10	@

Parent(s) must sign permit and provide for transportation + insurance for off campus courses.

\_\_\_\_\_ **Total Cr.** (80 req.)

#### **CHOOSE 2 ALTERNATIVES:**

A signed tuition contract is required as part of registration.

#### Parent/Guardian Signature:

#### **Student Signature:**

Date\_\_\_\_

ARCHBISHOP BERGAN FOUR YEAR PLAN Complete for remaining high school years in preparation for future.	<ul> <li>^ = Course is offered in school years beginning in odd year: 15-'16, '17-'18, etc.</li> <li>^ = Course is offered in school years beginning in even year: '14-'15, '16-'17, etc.</li> </ul>	FINE ARTS       2 sem. grad. req.         5       Art Fundamentals         5       Ceramics^^ P
Please fill in the year (9, etc.) in which you will take the best courses for you in each area, e.g9_ Algebra I 10_ Geometry	SCIENCE30 cr. req. to graduate.Most colleges require 30 cr.Better colleges & programs: 40+10Biology 1	5Adv. Ceramics^^ P10Band, H.S. P10Bergan Singers
This is a non-binding plan and not a registration form. You may prefer the list format on the other side.	10         Chemistry           10         Physics^	5     Graphic Arts       5     Adv. Graphic Arts P       5     Ind. Art Study P
Name:	10       Adv. Biology^         10       Anatomy & Phys. ^^ P         5       Applied Physics^^	5         Sculpture^ P           5         Drawing ^ P           5         Painting ^ P
Career Interests	5 Applied Science^^_ 5/10	PHYSICAL ED. 2 sem. grad. req.
College Plans	SOCIAL SCIENCE 30 cr grad. req. Colleges req. 30 cr. Best: 40 cr.	10 PE 9 5 H.S. PE (Gr. 10,11,12)
	10 World History^^ 10 Geography^ 10 American History	5     Lifetime Sports       5     Strength Training 1
Area Graduation Requirements: Put a check <u>behind course(s) you have</u> completed in each group:	10       American History         5       American Gov.         5       Economics**         5       International Affairs	<ul> <li>5 Strength Training 2, 3</li> <li>WORLD LANG. 2 yrs req. to grad. and for some college's entrance. 4 yrs. "req." @ select colleges.</li> </ul>
HS Fine Arts Courses 1 2 HS Computer Course	5 Psychology 5 Sociology	10         Spanish 1           10         Spanish 2 P           12         Spanish 2 P
HS PE: # 1 sem #2 sem Spanish ISpanish II	5/10 ELECTIVES enhance personal growth and college major prep.	10 Spanish 3 P 10 Spanish 4 P
 Economics/Pers. Finance** American Government	BUSINESS (See Area Grad.Req.) 5 Accounting I	FILL IN: FREMONT H.S. / PLATO / METRO / MIDLAND U. /
MATH 30 cr. required to graduate. Most colleges req. 30 cr. Better colleges+ some majors expect 40+	5         Accounting 1           5         Acct II PAcct III P           5         AutoCAD I;ACII           5         Business Law	5/10/ Via: Internet 5/10 / Via: Internet
10   Algebra 1     10   Geometry P     10   Algebra 2 P	5         Comp. Ap. I;CAp II           5         Com. Prog. I; CPII           10         Desktop Pub. P	@ / Via: Internet 5/10 @ / Via: Internet
5         Statistics P           10         Pre-Calculus (*) P	(Yearbook) (file app.) 5 Entrepreneurship 5 Personal Finance **	5/10 School to Career (Gr 12) P Area:
10 Calculus P 5/10	5/10	<b>Parent/Guardian</b> : Please sign below to indicate a review of above courses. This plan can be improved at any time.

Date\_

#### **ARCHBISHOP BERGAN**

FOUR YEAR PLAN Complete for remaining high school years in preparation for future.

This is a non-binding plan and not a registration form. You may prefer the area format on the other side.

Name

Career Interest(s) if known:

Plans for after H.S.:

2 yr	4 yr	Adv.	Degree
------	------	------	--------

Other

10

Schools of interest:

Please fill in what you have accomplished and courses to be taken in H.S. for your best future.

#### **FRESHMAN YEAR**

10 10 10 10 10	English Geography/World History Biology PE/Health Theology	1
  Sumn	TOTAL CR.	

Notes: \_\_\_\_\_

core+ requirements, e.g. in Science
before graduation. See other side for
#####
and two sem. between the #####
each group between the **** ****

Students must pass 1 sem. in

Please place a check behind courses already passed in high school. Transfer students should see the counselor regarding equivalent courses. Any of these can be taken:

*****	

د د د د

Comp. Ap. / Comp. Prog.

American Gov.

Personal Finance Economics \*\*\*\*

###### 2	sem. required:
Art Fundamentals	
Ceramics	
Drawing r	
Graphic Arts	
Painting	
Sculpture	
Other Art	
Bergan Singers	(1)(2)
Drama r	
H.S. Band	(1)(2)
#	#####

#### SOPHOMORE YEAR

\_ \_\_

\_ \_\_ \_

TOTAL CR.

Summer School / Metro / Plato

10 10 10 5	Theology English Geography/World History Speech	

#### JUNIOR YEAR Theology

English

American History

10

10

10

	TOTAL CR.
<u>Summ</u>	ner / Metro / Midland / Plato
SEN	IOR YEAR
10	Theology
10	BerganMidland Englis
	TOTAL CR.
<u>Summ</u>	ner / Metro / Midland / Plato
indicat	t/Guardian: Please sign below te a review of above courses. lan can be improved at any tin

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# ART DEPARTMENT

### 7<sup>th</sup> Grade Art

Seventh grade art is an intermediate course designed to build upon and increase student knowledge of the elements and principles of design and familiarity with an increased variety of media and techniques. A continued emphasis on critical judgment is accompanied by an increased focus on art history.



#### 8th Grade Art

Eighth grade art is an advanced course that is designed to expand student knowledge, abilities, and critical judgment. The course introduces new media and skills and emphasizes art history and aesthetics.

Art Fundamentals	(one semester)
Grades 9 - 12	5 credits

Elective, or will fulfill fine arts requirement for students not in a music class or drama.

This is an introductory course designed to focus on the basic concepts of visual art. Students will concentrate on areas of art history, aesthetics, art criticism, along with art production. Emphasis will be placed on the elements of art so, in turn, students can discover the value of art in their lives. Projects introduced include drawings, painting, printmaking, ceramics, and mixed media.

#### **Graphic Arts**

Grades 9-12 5 credits

Elective, or will fulfill fine arts requirement for students not in a music class or drama

This is an introductory course designed to focus on the basic concepts of graphic art. Emphasis will be placed on the principles of design along with basic fundamentals the publishing and printing industry. Students will be designing letter styles, logos, greeting cards, packages, posters and cartooning. Special attention will be given to include graphic art techniques of various cultural groups.

<b>Ceramics</b>	(one semester)	Grades 10 - 12
Prerequisite: A	rt Fundamentals	5 credits
(Available in 20	014-2015)	

This is an intermediate level class intended to further students' knowledge of and appreciation for art. Students will focus on the elements of art and principles of design through a variety of hand-building projects, including pinch pot, slab, coil, and combination vessels/sculptures. Emphasis will be placed on art history, aesthetics, art criticism, and art production.

Advanced Ceramics	(one semester)	Grades 10 - 12
Elective	5 credits	(Available in 2014-2015)
Prerequisite: Art Fundame	ntals and Ceramics	

This is an advanced level with the primary focus being on sculpture using wheel thrown techniques. Emphasis will be placed on pottery techniques of various culture groups.

<b>Drawing</b>	(one semester)	
Elective	5 credits	
Prerequisite: Art Funda	mentals	

Grades 10, 11, 12 (Available next in 2015-2016)

This is an intermediate level course designed to further students' knowledge of and appreciation for art. Students will apply their understanding of the elements of art and principles of design through a variety of drawing projects, including gesture sketches, still life, abstract representation, and portraiture. Emphasis will be placed on art history, aesthetics, art criticism, and art production.

<b>Painting</b>	(one s	semester)	Grades 10, 11, 12
Elective	5 cred	lits	
Prerequisite:	Art Fundamentals	(Available nex	t in 2015-2016)

This is an intermediate level course designed to further students' knowledge of and appreciation for art. Students will apply their understanding of the elements of art and principles of design through a variety of painting projects, including still life, landscape, abstract representation, and portraiture. Emphasis will be placed on art history, aesthetics, art criticism, and art production.

<u>Sculpture</u>		(one semester)	Grades 10-12
5 credits	Elective	Prerequisite: Art Fi	undamentals
(Available in	n 2014-2015)		

This is an intermediate level course designed to further students' knowledge of and appreciation for art. Students will apply their understanding of the elements of art and principles of design, using a variety of materials to create sculptures such as paper, cardboard, plaster, and wood. Emphasis will be placed on art history, aesthetics, art criticism, as well as art production.

Independent Art Study(one semester)Grades 11, 12Elective5 creditsPrerequisite: Art Fundamentals and Painting, Drawing, Advanced Ceramics, Sculpture, orInstructor Permission

This is an advanced level course designed to prepare students for college level art courses or a career in the visual art field. Students will focus on one art medium for the duration of the course (drawing, painting, ceramics, etc.) Students will research and develop art ideas, using their knowledge they have gained to this point. Students will be required to set goals for themselves to aid them in self-directed projects. These projects should be based around a central theme or idea. Students in this class will also be required to develop these projects into an art exhibition.

## **BUSINESS DEPARTMENT**

Accounting I, II, III, IV Grades 11 – 12 5 credits (one semester) Elective

This course begins vocational preparation for accounting careers and also provides for those students who may seek careers in related business fields. It provides practice and application of accounting



knowledge. Students will balance ledgers and bank statements, figure payroll, taxes, accounts payable and receivable. It is strongly recommended for students who want to continue studying business at the college level. We will also do some accounting in the automated version on the computer during Accounting III.

Business	Law
Elective	

(one semester) 5 credits

Grades 11, 12 (Offered in 2015-2016, not in 2014-2015)

Business Law educates students on the basics of our laws, constitutional rights, and court system. The fundamentals of laws concerning contracts, property, employment, and commercial paper are also presented. Students will also learn useful tips to help prevent future legal difficulties in each area as well. There will be many opportunities to apply the knowledge gained to case studies and other applicable situations.

Business Math	(one semester)	Grades 11, 12
Elective (By Permission)	5 credits	Permission

The emphasis is on mathematics needed in consumer and career situations. The course starts with a review of basic computational skills followed by these five areas of importance: 1. income, banking and credit, 2. transportation, 3. housing, 4. taxes, insurance and investments, 5. purchasing and budgeting.

<u>Personal Finance</u>	(one semester)	Grades 11, 12
Elective, but required if Econ	omics is not taken.	5 credits

This course is an introduction to personal financial management. It includes the wise use of various banking and financial services, credit use and budgeting. Keeping financial records and income tax records and filing are explored. Comparisons of saving and investing alternatives, including the stock market, and the need for and types of property, life and health insurance, and other financial decisions will be studied.

Desktop Publishing I	(two semesters)	Grades 10 - 12
Elective	10 credits	*Prerequisite

Using Adobe software, students will learn layout and produce the school yearbook. Other topics include news writing, style, digital photography and advertising.

\*Prerequisite: A minimum grade of "B" in English and permission, which includes a written application.

<u>Desktop Publishing II, III</u>	(two semesters)	Grades 11 - 12
Elective	10 credits	*Prerequisite: Same as Desktop Publishing I

This is a continuation of the first course with an emphasis on leadership skills. Students will use their experience to serve in editing and business positions and act as role models for beginning students. Much more emphasis is placed on layout and style.

\*Prerequisite: Same as Yearbook I

# **College On Campus and Distance Education Courses**

Many colleges offer on campus and Distance Education courses through the internet or mail or a combination of the two. Some are specifically for high school credit, some are for college credit and some are dual credit and award both high school and college credit, if the teacher has appropriate State approval.

- College courses may, with administrative approval, supplement our high school offerings.
- Distance Education and other college courses may replace enrollment in a course Bergan requires for graduation, only with administrative approval.
- Only courses from accredited institutions are allowed.
- Courses taken strictly for college credit are governed by the policies of the college. High school students take the courses through special programs which require application and college approval, but this is not a formal application to attend the college as a regular student.
- Courses taken during the regular school day will be done in a supervised setting.
- Please see page eight (9) regarding inclusion in GPA policy. If a student decides to drop the class without administrative clearance, the course will be recorded with a grade of "F" on the high school transcript.

#### If interested in courses in a traditional college classroom at Metro or Midland, see the counselor.

**Transfer of Credit:** Based on past records, many colleges can tell you if the credits will transfer to other institutions. If sufficient lead time is available, the student can contact colleges to find out if transfer of the course meets major or elective requirements of their destination college(s). Some students want to take a course as a practice run while planning to take it for real in the future and earn a better grade.

# Tuition: The student, or student's family, is responsible for any tuition, books, supplies, or mail costs for courses taken through outside institutions.

Below we will focus on Metropolitan Community College and Midland University. Consult with specific colleges and the counselor for information on Distance Ed courses from Peru State College, UNL, etc.

**Metropolitan Community College** courses are available to students who are sixteen years old and older. Younger students need school permission. A typical Metro 4.5 quarter course (equals a 3 credit traditional semester college course) costs approximately \$200 + book(s) unless it is part of the College Now Program which is half-price <sup>(C)</sup>.

Many courses are available. Metro's schedule for the next quarter is posted on the internet during the current quarter. See <u>www.mccneb.edu</u> The student may need to take a placement exam to verify that the student has the appropriate background to take a particular class. Consult with the counselor.

To date, sample courses Bergan Students have taken at Metro:

American History	Drama	Medical Terminology
College Algebra	Criminal Law	Philosophy
Art History	Geography	Political Science
Biology (at Bergan)	Intro to Business	Psychology
Business Law	Macroeconomics	Sociology
Certified Nursing Assistance	Management	World Civilizations

**Midland University's** High School Scholar's Program offers courses available to students who meet the entrance requirements. The drastically reduced tuition is approximately \$250/course. Students must be seniors or second semester juniors who are recommended by the H. S. counselor or principal. Courses Bergan Students have taken at Midland University include but are not limited to:

American History	English Composition	Principles of Sociology
Biology	Global Business	Public Speaking
Calculus I, II	Intro to Psychology	Retail Marketing
College Physics	Intro to Special Education	Social Psychology
Developmental Psychology	Principles of Economics	Topics in Education

Many more courses are possible. Please see the Course Bulletin and consult with the Counselor.

If the student later attends Midland University full time, the tuition paid through the High School Scholars Program will be credited to the student's tuition.

#### UNL and other colleges have similar offerings. Costs vary.

See the counselor for more details than can be listed here.

**Transfer of Credit:** Based on past records and agreements, many colleges can tell you if their credits will transfer to another college.

What to do on Bergan's Registration Form: If a student knows specifically the course and/or college, be specific. If the student only knows, e.g. "I want a business course.", list 'business course' and we will work out the details from there.

Prerequisite: Appropriate academic preparation as required by the college and Administration approval.

School 1	to	Career
Elective		

(one + quarters) (5 credits) Grade 12 (11 with special permission) \*Pre-Requisite: Permission

In some situations student's benefit from experiences and skills learned in a work environment. Specific skills for the student to work on will be identified. This opportunity will be offered only to selected students who we feel will gain more from the experience than they might from a regular class. All placements must involve the cooperation of an employer and will require Bergan approval. The students are responsible for attendance, calling the employer if they are ill or will be absent as if they were in a regular Bergan course. The student and family are responsible for transportation to and from sites and appropriate insurance coverage.

# **COMPUTER DEPARTMENT**

Archbishop Bergan Catholic Schools has a total of four computer labs: the elementary school library/lab, the high school library/lab, Bergan room 210 and Bergan room 211. Students use computers, laser printers, scanners, a digital cameras, CD and DVD, Electronic Library, etc. for research, the Internet, and multiple software options to complete coursework. Teachers utilize projection units or Smartboards (60" interactive computer screens) to instruct students.

Students use new or near new computers and multiple software options and other media. Students work at individualized paces. Students who have developed proficient skills can move quickly through a variety of learning activities, while those with less background or skills can focus on what they need before moving



on to other opportunities. Although many courses are listed individually, a student might be studying something from several areas through an individualized format.

Computers(one semester)Grade 7RequiredHistory of computers and background of technology and how to use many different types will be the<br/>focus of this class. Learning how to format documents using Microsoft Word as well as being introduced<br/>to the basic features of the spreadsheet software, Microsoft Excel, and they are given opportunities to<br/>strengthen their proofreading skills as well. We will also touch on Photoshop and Microsoft Powerpoint.

#### **Computers**

(one semester)

Grade 8

Required

This course provides the students with the opportunity to build a solid foundation of knowledge and skills in using the main tools of Microsoft Office. Specifically, the students complete tutorials using the Microsoft Word, Microsoft Excel, and Microsoft PowerPoint programs to develop their word processing, spreadsheet, and presentation skills. Application projects are included at the conclusion of each lesson to give students a chance to display the skills learned in that lesson. Students are graded on the quality of their daily performance as well as the quality of the completed, required assignments.

Information Technology I	(one semester)	Grades 9-12
Elective, but suggested for 9-10	5 credits	

Information Technology I is for students who want to learn to use the computer as a tool of productivity for general and personal purposes. With the help of a self-paced tutorial, students will learn intermediate and advanced operations of the tools of Microsoft Office to develop their word processing, spreadsheet, database, and desktop publishing skills. The choices include advanced units on Word, Excel, and PowerPoint. Students may also complete introductory units on Access and Publisher. They will work on a self-paced basis, but with a timeline and credit requirements. Patience, perseverance, and problem-solving skills are necessary to complete the work and will be developed as the course progresses.

Information Technology II	(one semester)	Grades 10 - 12
Elective	5 credits	*Prerequisite – Computer Application I

Information Technology II is a follow-up to Information Technology I for students who want to learn to use the computer as a tool of productivity for general and personal purposes. With the help of a self-paced tutorial, students will learn intermediate and advanced operations of the tools of Microsoft Office to further develop their word processing, spreadsheet, database, and desktop publishing skills via Word, Excel, and PowerPoint. Students may also complete additional units on Access and Publisher. They will work on a self-paced basis, but with a timeline and credit requirements. Patience, perseverance, problem-solving skills, and an ability to follow detailed instructions are necessary.

<b>Technology Assistant</b>	
Elective	

(one semester) 2 credits Grades 11 - 12 \*Prerequisite – Computer App. II or Programming II

With Department and Administrative approval, students will be allowed to work on independent or guided advanced projects for personal and professional use as well as at the request of faculty.

# **Additional Technology Opportunities**

Independent Tech Elective (one semester) 2 credits Grade 12

With Department and Administrative approval, students will be allowed to work on independent or guided advanced projects for personal and professional use as well as at the request of faculty.

\*Prerequisite – Computer Ap.



<u>AutoCAD I</u>	(one semester)		
Grades 11, 12		Elective	5 credits

This class will work on drawings in two and three dimensions. Students will use basic computer assisted drafting (CAD) operations, and apply computer assisted drafting technology and drafting techniques to complete multi-view and pictorial drawings.

AutoCAD II	(one semester)	Grade 11, 12
Elective	5 credits	Prerequisite AutoCAD I

This class will work on presentation drawings; residential and industrial, and using advanced computer assisted drafting operations. This class will use more detailed work with drawings. Using Architectural Desktop and Inventor programs.

Multimedia Applications	(one semester)	Grade 11, 12
Elective	5 credits	*Prerequisite

The focus of this course is on using Photoshop CS2 and Video Editing 11 Software to introduce students to entertainment based multimedia applications. This course is designed to take students' knowledge of computer technology and digital photography while extending and expanding it as the students create digital photography projects, slide shows and short video presentations. Students will be able to take and manipulate digital photos and video, while making a presentation.

\*Prerequisite: Computer Ap. with a B Average Older Students have Priority Limit of 6 students/section

## **Driver's Education (FYI)**

No Credit Pre-Requisite – Learner's Permit

Bergan does not offer driver's education as part of its curriculum. Private certified driver's education instructors do offer the program, sometimes on campus. Students should listen to the announcements or check with the administration regarding availability. Driver's Ed is also available in the summer through Fremont Public Schools. Tuition is paid by the student.

# FINE ARTS

Drama I(first semester)Grades 9 - 12Elective, but fulfills fine arts graduation requirement5 credits

The text used is Basic Drama Projects. Students receive an over view of drama and work on areas of play production such as: sets and acting. If available, participation in competitive play production is required. Further work on speech competition is stressed.

Bergan High School Presents...



#### <u>Drama II</u>

(second semester) Elective Grades 11, 12 5 credits

This course develops in-depth acting, directing skills, and offer opportunities for student directing and presentations for schools and the public. Students will be expected to do more advanced work and participate in competitive play production if available.

### **GUIDANCE**

\* Prerequisite: Drama I

Please see Page 12 (New for Career/College Planning Outline)

<u>Careers 11</u> (20+ periods a year incorporated into Theology 11)

Students explore the multiple opportunities available to them and research careers and related schooling. The search for future careers and schools begins in grades 6-10, but intensifies in the junior year. Activities include: using computerized career and college searches, reading from print resources, hearing guest speakers, and in-class activities. John Baylor's ACT Test Preparation Program is part of the curriculum.



<u>Careers 12</u> (meets one period, 15+ times a year) Grade 12

Students continue to explore the opportunities available to them as previously discussed in Careers 11, but with the added emphasis on selecting what is the most intelligent choice for them immediately after graduation. Greater emphasis is placed on completing applications for schooling, scholarships and successfully entering future schooling, military or work environment(s). John Baylor's ACT Preparation program is included again.

<u>Teacher's Assistant</u> Elective (one semester) 1-2 credits Grades 11, 12

Students can be of great service to teachers and learn how to work in a professional environment. Besides organizing teaching materials etc., teacher assistants may be asked to:

-Help develop Power Point Presentations for courses.

-Tutor students if they have the background to do so.

-Assist the administrative staff or other teachers with special projects.

-Check the internet for sites and materials that may be helpful to the teacher.

-Do advanced study in the teacher's academic area, not for a grade, but to learn.

\*Prerequisite: Teacher and Administration approval. A student may not pre-register for this to replace an academic course.

#### **CAREERS AND COLLEGE MAJORS:**

On Bergan's website berganknights.org ; Go to Guidance . Many websites are available for student and parent use re: careers, colleges, financial aide, study skills, personal issues, e.g.:

www.bls.gov/ocoU.S. Government's Occupational Outlook Handbook<br/>2-3 page articles per career. These are careers that 90% of the people do,<br/>including wages, working conditions, etc.<br/>The first four line paragraph shows how to use the site.

www.khake.com Vocational Information Center: Amazing site for exploring numerous college, vocational and technical careers (from college academics to welding).

## LANGUAGE ARTS

English 7

Required

In English, students will focus on strengthening the following skills: reading, writing, speaking, listening, and grammar. The course focuses specifically on a variety of writing experiences which implements the Six Traits of Writing and the writing process. Activities and projects will be given to prompt writing ideas. They will also examine the mechanics of writing though mini-lessons.



#### Reading 7

Reading 7 will build comprehension by focusing on increasing vocabulary, applying reading strategies to the text, and using decoding strategies to improve reading skills. Students will engage in oral and silent reading activities to improve their reading fluency. Stargirl, The Outsiders, and Touching Spirit Bear will be the class novels read.

#### English 8 Required

English 8 focuses on continuing to strengthen reading, writing, speaking, listening, and grammar skills. The Six Traits of Writing and the writing process steps will be implemented into daily writing as well as formal compositions. Students will engage in oral and silent reading activities to improve their reading fluency. The students will learn the elements of literature and relate to various types of reading. Painting the Black, Holocaust novels, To Save a Life, and Across Five Aprils will be the class novels read.

English 9	(two semesters)	Grade 9
Required	10 credits	

Ninth grade English has three parts, Literature, Grammar, and Writing. Grammar, composition, spelling, and vocabulary are emphasized. Lord of the Flies, Romeo and Juliet, Of Mice and Men and Animal Farm are read.

<u>English 10</u>	(two semesters)	Grade 10
Required	10 credits	

Sophomore English is designed to increase a student's skills in English usage. Writing is emphasized through the use of small groups, individual writing, journal writing, and writing through researching. Major works include To Kill A Mockingbird, A Raisin in the Sun and The House on Mango Street. A literature text is used. Major writing projects include personal essay, literary analysis and research paper.

<u>Speech</u>	(one semester)	Grade 10
*Required	5 credits	

This course will serve as an introduction to public speaking. The student will participate in oral speeches in the areas of informative, persuasive, impromptu, and special occasion.

<u>English 11</u>	(two semesters)	Grade 11
Required	10 credits	

During their Junior year, Juniors will complete the Archdiocese Literature Assessment. Vocabulary and spelling are continued. Formal and informal writing is also continued and evaluated through the use of small groups and journal writing. An in depth look at American literature is covered.

College English(two semesters)Grade 12By permission, but an option to fulfill Grade 12 English requirement10 credits

College English is for students with well-developed English grammar skills who are capable of writing well-organized papers with moderate supervision. Although grammar and composition will be a part of the course of study, the emphasis will be on literature. A survey of British Literature, the course includes Pride & Prejudice, A Tale of Two Cities, Hamlet and Macbeth. Major writing projects include a personal essay, research project, literary analysis, persuasive, and book reviews.

English 12(Two period semesters or Block for one semester)Grade 12Option to fulfill Grade 12 English requirement.10 credits10

This class will mainly focus on improving students' writing skills through the use of the Write Tools curriculum. Students will also do weekly proofreading exercises and vocabulary units to build their writing and analysis skills.

As a class, we will also read and discuss <u>Same Kind of Different as Me</u>, and <u>The Shack</u>. Our closing project will be to write and illustrate a picture book to be shared with our pre-schoolers.

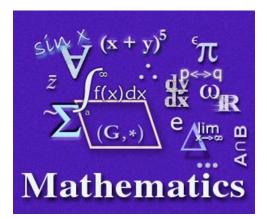
Creative Writing I Elective (one semester) 5 credits Grades 10 - 12 \*Prerequisite: Permission

This course offers opportunities to write poetry, short stories, and other creative works.

### **MATHEMATICS DEPARTMENT**

Our math program is designed to help students make <u>appropriate</u> progress. There are too many variations to list beyond the sample possibilities shown below. The highest option culminates with seniors taking a full year of college calculus at Midland University for which they can earn five college credits each semester.

Partially because Algebra I is taken for high school credit by over half of our students while in grade eight, Archbishop Bergan graduates in the last five years have completed an average of 4.2 content, not calendar, years of high school math.



FYI: Bergan's fourth year of math is pre-calculus. In recent years, two/thirds of some senior classes have completed calculus.

HONO	RS PRC	<u>OGRAM</u>	REGU	LAR COLLEGE OPTION:
Gr.	7.	Pre-Algebra		Math 7
	8.	Algebra I		Pre-Algebra
	9.	Geometry		Algebra I
	10.	Algebra II		Geometry
	11.	Pre-Calculus		Algebra II
	12.	Bergan's Calculus		Pre-Calc., Statistics
	course	us I, II or other college m (s) at Midland U., politan C.C., etc.	ath	(It is possible to take two of these courses in the same year to accelerate and be placed in the Honors Program.)

Math Placement is based on test scores, grades and teacher/family recommendations.

**College notes**: Some college bound students, especially those planning on UNL, should take four (4) years of math including: Algebra I, Geometry, Algebra II and either Pre-Calculus or Statistics and another advanced Math course. Some mathematics classes at either Midland University or Metropolitan Community College may substitute for Bergan's Pre-Calculus or Statistics. Students should consult their destination college's preferences.

Math 7Grade 7Required for non pre-algebra students.This course begins with whole numbers and uses them to introduce algebraic equations. In addition,<br/>students practice the four operations (addition, subtraction, multiplication, and division) as they apply to<br/>decimals and fractions. Students discuss measurement, perimeter, area, volume, ratios, percents,<br/>geometry, proportions, surface area and probability. Building on previous knowledge, algebraic<br/>equations are reviewed, this time using integers.

Pre-Algebra(two semesters)Grades 7 - 8(Seventh grade with permission) (Required for students in grade eight not in Algebra I) Seventh graders<br/>taking this course must maintain a B Average for both semesters. If not, then repeating this course in<br/>eighth grade is recommended/required.

This course begins with whole numbers, their properties and operations. It continues with integers, their properties, simplifying expressions, the four operations, and word problems. Other topics in the course include decimals, fractions, graphing, metric system, percents, solving equations, some basic geometry, and introduction to two variable equations.

Algebra I10 credits(two semesters)Grades 8\*\* - 12\*Prerequisite:Open to eighth graders with department approval.Eighth graders taking this course mustmaintain a B average for both semesters.If not then repeating this course in ninth grade isrecommended/required.

This course introduces the student to basic algebra. Among the topics included are a study of the real numbers, solving equations and inequalities, graphing, solving systems of equations in two variables, adding, subtracting, multiplying, dividing, and factoring polynomials, and solving quadratic equations.

<b>Geometry</b>	10 credits	(two semesters)	Grades 9 - 12
Elective	* Prerequisite:	Algebra I	

This course is a basic study of the principles of plane geometry which includes proving a number of geometric properties. Students learn to organize ideas and gradually are led to the concept of a geometric proof. Some topics included are: congruent triangles, Pythagorean Theorem, constructions, regular polygons, and circles. Students develop proficiency with geometric skills while improving their logical reasoning.

<u>Algebra II</u>	10 credits	(two semesters)	Grades 10 - 11 - 12
Elective	* Prerequisite:	Algebra I	

This course includes a study of such topics as: solving equations and systems of equations, simplifying polynomials, rational and radical expressions, and an introduction to complex numbers, imaginary numbers, an introduction to parabolas, forms of variation, logarithms and series and sequence.

Pre-Calculus/Trigonometry	(two semesters)	Grades 11, 12
Elective	10 credits	*Prerequisite

This course contains topics that fill the gap between Algebra II and Calculus. In particular, it contains an extensive treatment of the circular functions, analytic trigonometry, an introduction to limits, continuity, a review of advanced algebra with functions as the unifying concept, a study of complex numbers and vectors, a treatment of proof by math induction, and a basic introduction to calculus.

\*Prerequisite: Geometry, Algebra II with "B" average and teacher permission

<u>Calculus</u>	10 credits	(two semesters)	Grade 12
Elective	* Prerequisite:	Pre-Calculus	

This is a typical college first semester Calculus course. It is designed to introduce the mathematical concepts of derivatives, integrals, number theory and advanced trigonometry. The students will also learn more advanced functions and their uses.

Statistics	(one semester)	Grades 11, 12
Elective	5 credits	*Prerequisite

This course provides an opportunity for students to develop a critical and functional understanding of mathematical data and its measurement. Topics will include frequency distributions, probability, sampling concepts, estimating percentages, hypothesis testing and tendencies of control measurement.

\*Prerequisite: Geometry, Algebra II and teacher permission. Some students may be permitted to take this new course while taking Algebra II.

#### Math through Metro Community College and Midland University

<u>Calculus I, II</u>	(semester/year)	Grade 12
Elective	5 credits & college hrs./sem.	*Prerequisite
College Algebre Elective	ra(semester)3 credits & college hrs./sem.	Grade 11, 12 *Prerequisite
Elementary St	atistics (semester)	Grade 11, 12
Elective	3 credits & college hrs./sem.	*Prerequisite

### **MUSIC DEPARTMENT**

### **INSTRUMENTAL MUSIC**

Band Grades 7-12 Elective

\*\*Prerequisite: Permission of Instructor, participation in band in  $5^{\text{th}}$  and  $6^{\text{th}}$  grade



Band devotes time to playing as an ensemble and developing performance skills. It is designed to offer varied musical experiences such as concert band, marching band, pep band, clinics, and solo/small ensemble development. Performances include four concerts per year and pep band at select home football, volleyball, and basketball games. Other opportunities include District Music Contest, Commencement, earning a letter ( $9^{th} - 12^{th}$  grade students only), optional Honor Band auditions and/or participation at colleges and universities across Nebraska including All-Conference and All-State, and an out-of-state performance trip at least once every three years.

### **VOCAL MUSIC**

	Middle	School	Choir
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(two semesters)

Grades 7, 8

Elective

This vocal group is open to all students in grade seven. Students learn and develop unison and two or three part singing, as well as memorizing music for performances. Performances include Fall Concert, Christmas Concert, and Spring Concert. Class meets Tuesday, Thursday, and even dated Fridays.

Bergan Singers	(two semesters)	Grades 8-12
Elective	10 credits	*Prerequisite – Permission of Instructor

Bergan Singers is the name of the High School vocal group. Performances include Fall Concert, Christmas Concert, District Music Contest, Spring Concert, All-School Musical every four years, Commencement and an out-of-state performance with the Band every three years. Voice lessons are encouraged for all members. Additional performance opportunities include Honor Choirs at All-State, Conference, as well as several colleges and universities across Nebraska.



**<u>Music Exploration I</u>** (one semester) Grades 7, 8 An alternative course for students in grades 7 and 8 who choose not to do choir or band. Students will explore a wide variety of musical areas with lots of active listening, student projects and research, and lively discussion. From classical to current popular music, students will learn basic ideas and information, have the opportunity to play a few instruments, and compose their own ideas.

# PHYSICAL EDUCATION DEPARTMENT

### Physical Education 7

Required

Team sports will be re-introduced at this level. The students will be taught basic skills of the sports on the physical level, rules of the game on the

cognitive level, and participation and sportsmanship on the social level. Concepts and discipline related to the human body will be stressed for lifelong learning skill development.

# Physical Education 8 Required

More team sports concepts, as well as selected individual sports, are continued at this level with a focus on the more advanced skills, strategies, rules and terminology. The physical, mental and social aspects of games and competition are emphasized to build an appreciation for physical activity and exercise within the student. Students will be graded on a physical level based upon their daily participation/performance and sportsmanship.

Physical Education 9	(two semesters)	Grade 9
Required – Block Class	10 credits	

Physical Education is an integral part of the total educational process, which contributes to the development of the individual through the natural medium of physical activity; human movement. The program is designed to fulfill the growth, development, and behavioral needs of all students. The focus will be on students developing an interest in and an understanding of lifelong fitness activities as well as their mental, physical and social skills. Due to the block scheduling and time available, the majority of our activities will be held outside or off campus. These activities may include track and field, softball, golf, flag football, frisbee golf, tennis, wallyball, bowling, group stunts, basketball, and wrestling. Students will also have the opportunity to obtain their American Heart Association CPR/AED and First Aid Certification.

Physical Education: H.S.	(one semester)	Grade 10-12
Elective	5 credits	

This class is a continuation of Physical Education 9. Since this is a period class, the majority of the activities will be held on campus. These activities may include badminton, basketball, dodge ball, floor hockey, volleyball, yoga/aerobics, pickle ball, dance, group stunts, and indoor soccer.

<u>Lifetime Sports</u>	(one semester)	Grades: 11, 12
Elective	5 credits	

This semester course will be used as a time for students to strengthen and further their skills in, as well as, gain a greater appreciation for fitness and for active participation in individual lifetime sports/activities to achieve lifelong wellness. The focus will be on teamwork, sportsmanship, improvement, and strategy. The goals of this course are centered on students improving their physical, mental, and social skills, understanding the benefits associated with successfully participating in lifelong sports, and putting these skills and understanding into practice. Students choose and lead the activities participated in during the semester.



Strength Training and Conditioning I		(one semester) Grades: 10, 11, 12
Elective	5 credits	*Prerequisite: Permission

The course provides students the opportunity to participate in strength training programs designed by coaches, the instructor, and/or the student. Students will also learn the muscles involved with some of the basic lifts and stretches. The objectives are to develop muscular endurance and strength, flexibility, self-respect and motivation for lifelong fitness.

Grades are determined by attendance, participation, and conduct.

Strength Train	ning and Conditioning II	(one semester)	Grades: 11, 12
Elective	5 credits		
**Prerequisite:	Strength Training and Condit	ioning I, Permissi	on

The course is a further development of Strength Training and Conditioning I. Grades are determined by attendance, participation, and conduct.

Strength Tr	aining and Cond	litioning III	(one semester) Grades: 11, 12
Elective	5 credits	*Prerequisite:	Strength Training and Conditioning I, Permission
			n Training and Conditioning I. tion, and conduct.

Healthy Lifestyles	5 credits	one semester	Grades: 10, 11, 12
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This course provides students with accurate information which they can utilize to develop healthy attitudes and behavior patterns. Critical thinking and decision making skills are taught and practiced throughout the course as students are encouraged to recognize that they have the power to choose healthy behaviors in order to reduce risks. This course is designed to promote wellness while reducing the risk of disease. Students will identify their personal strengths and weaknesses, analyze their behaviors, and set personal goals to improve their health.

# PLATO COURSE WORK AVAILABLE 24 /7 THROUGH ARCHBISHOP BERGAN CATHOLIC SCHOOL

Archbishop Bergan has invested in a program which will allow its students to access courses to fill in holes in a student's background, supplement the educational offerings available at Bergan, and challenge all students, especially those at the upper end.

Plato courses supplement the currently available college courses; Bergan students may take many internet based courses. Here are the category guidelines:

## **Open Enrollment**

Any student may take these courses at the grade level or difficulty appropriate for them.

# Personal Growth Courses

Even great students may have weakness, e.g. reading. If addressed, these students can accelerate their progress and eventually save more time than the course cost them. Courses are available in math, writing development, academic success, job skills, etc.

# **Offered Through Administrative Approval**

These courses may already be offered at Bergan. In these cases, the first choice is to have the student in a classroom with a teacher. If a student needs to retake a course or needs supplemental training to be successful, PLATO offers that environment.

Access to an alternative course, e.g. during an extended hospital stay, may be helpful.

Administrative Approval will often mean, once a student exhausts Bergan's in class opportunities in a subject, another option is available to obtain credit. Certain courses are designated for high school and/or middle school use.

Approval may simply ensure students have the necessary background for a course.

## **Grades and Credits**

All PLATO courses will be offered on a P/F basis. Credit will be awarded. Grades and credits will be assigned to student transcripts and therefore sent to colleges, etc.

As of this writing, we are not sure how parent access to grades will compare to what parents and students have become accustomed to through Sycamore. We will adjust.

## Where and When

Students using the PLATO system will be in the Library during school time and able to access the courses 24/7 from any internet connection.

An orientation will be held soon and again at the beginning of the semester to show how the system works for all students. Because this is our first time using the system, a few growing pains will be encountered. Understanding will prevail as long as students are putting forth a good effort.

# SCIENCE DEPARTMENT

All Archbishop Bergan Graduates of the last five years have taken an average of 3.75 content years of science in high school in grades nine and above.

7/8 Grade Science (Life Science and IPS)RequiredGrade 7 & 8\*Every Other Year (next in 2014-2015)

Life Science concepts include cells structure and processes, systems, animal behavior, plant development and photosynthesis. Assessment includes projects, hands on activities, tests, science labs, and homework.



Intro to Physical Scier	nce *Every Othe	r Year	
Grade 7 & 8	(two semesters)	Required	(next in 2015-2016)

IPS concepts include atoms, metric system, periodic table and elements, chemistry, physics principals, magnetism, graphing and energy sources. Assessment includes projects, labs, lab reports, tests, and homework.

<b>Biology</b>	(two semesters)	Grade 9	10 credits	Required
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Biology acquaints the student with characteristics, processes, and functions common to all living things. Study of living organisms with emphasis at the cellular and microscopic level are studied during the first semester. Topics include genetics, heredity, and functions of cells. Second semester will focus on systems of animals and plants. A comparative analysis of systems and their functions will be done with major emphasis placed on man. Plant structure and function is also studied.

<u>Chemistry</u> (two semesters) Grades 11, 12 Elective 10 credits \*Prerequisite: Algebra I and one year of science

Chemistry is a course designed to acquaint the student with the nature of elements and chemical reactivity. Lab work deals with the quantitative and qualitative study of matter. The structure of the atom is used to explain chemical and physical properties of the elements, the Periodic Table and formation of compounds.

The course is recommended for all college bound students especially those interested in health-related, environmental or engineering fields.

<b>Physics</b>	Available in 2015-2016 (no	t available in 2014-2015) (two semesters)	Grades 11, 12
Elective	10 credits	* Prerequisite: 11th grade need permission	

Physics studies the relationship of matter to energy. The course will be based on Newton's Laws and wave motions. Physics is the basis for engineering and the course will explain how the operation of mechanical, electrical and optical devices are rooted in the laws of physics.

Conceptual Physics(one semester)Gr. 11, 12Available in 2014-2015(Not available in 2015-2016)Elective5 credits\*Prerequisite: permission

The course provides a conceptually-based exposure to the fundamental principles and processes of the physical world. Concepts include motion, forces, energy, heat, electricity, magnetism, and the structure of matter.

Earth and S	Space Science	e (one semester)	Gr. 10, 11, 12
Available in	2014-2015	(Not available in 2015-2016)	
Elective	5 credits	*Prerequisite: permissi	ion

Course instruction will be a combination of teacher instruction and Plato instruction. The course surveys basic physical sciences such as geology, biology, meteorology, oceanography, astronomy, botany, and physics and their impact on the earth. Students are guided to a better understanding of how the earth and the universe are structured.

Anatomy & Physiology	(two semesters)		
Grades 10, 11, 12	(Not available in 2013-	-2014) Availa	ble in 2014-2015
Elective	10 credits	*Prerequisite:	1) Biology I with at least a "C"

Intended for students looking to a medical or life science related future, as well as students with a particular interest in the human body. This course intends to prepare students with a broad foundation in the basics of Biology with the emphasis placed on human anatomy and physiology. Students use the methods of science to become familiar with the processes of scientific investigation.

Advanced Biology	(two semesters)	Grades 11, 12	
Available in 2015-2016	(not available in 2014-2	.015)	
Elective	10 credits	Prerequisite:	1) Biology I with at least a "C"

This is a second biology class that provides greater insight into Life Science. One major topic to be studied is Microbiology, which is a branch of biology that investigates the impact of microorganisms on humans and the environment as well as cancer, genetics, plants, evolution and inheritance.

# SOCIAL SCIENCES DEPARTMENT



#### Social Sciences

Grade 7 & 8

Required

Seventh grade curriculum is derived from the following units: Ancient Times, Medieval Times, with additional focus on multi-cultural issues and current events.

### **Social Science** Grade 7 & 8 *Required*

Students will be given an overview of American History from the colonial period through the civil war and reconstruction movement. This course will identify the major themes in American History and explain the importance at each stage in the development of the nation. Students will gain an appreciation of the variety and abundance of experiences and influences that have shaped the United States.



Geography(two semesters)Required10 credits

Grade 9 & 10 (next in 2015-2016)

Geography is viewed broadly as a body of information and a process through which we attempt to understand the spatial arrangement and interaction of land, water, climate, people, and culture over the earth.

The course takes an interdisciplinary approach to the study of the world, drawing on the physical sciences, sociology, anthropology, economics, and history. The material in the text is arranged so that students will be able to integrate the various physical aspects of the earth with the diverse activities of the earth's many inhabitants. The text presents information that will enable students to understand the nature of geography and to start to view the earth with a geographic perspective in terms of people and places.

World History	(two semesters)
Required	10 credits

Grade 9 & 10 (available in 2014-2015)

This course will provide students with a perspective of what has happened in our past and how it affects the world we live in today. Students will be encouraged not only to learn what happened, but what cultural, economic, environmental etc. forces brought about the changes which mark our world today as part of man's developing history.

American History Required (two semesters) 10 credits Grade 11

This course covers the period from 1865 to the present. American History will include an in depth study of significant events, places, and people that have shaped our society in the United States. Students will study these significant periods in history through participation in discussions, analytical and creative writing, and individual or group projects. Students will also be encouraged to keep up on current issues that affect our local, state and national governments. Relating current issues to the time period being studied will be instrumental in giving the student a better understanding of topics. One book review per quarter will also be required.

American Government	(one semester)	Grades 11, 12
Required	5 credits	

This course will present an in-depth study of the basic workings of American government on the local, state, and national levels. It will also include an overview of other governmental forms.

Great focus will be placed on the peoples' role in American government and what is required of an involved and fully participating citizen. Practical application of citizenship skills will be included throughout the course. One book review per quarter will also be required.

<b>Economics</b>	(one semester)	Grades 11, 12
Elective, but required if Per	rsonal Finance is not taken.	5 credits

Applied economics is an introduction to the study of economics, business management, and the American economic system. This course emphasizes the higher order thinking skills of analytical thinking, generalization, and problem solving. The principal parts of the program include a textbook, study guide, computer generated management and economic simulations. Analysis of individual business management and how the American economic system functions are emphasized.

International Affairs	(one semester)	Grade 12
Elective, but meets diversity red	quirement	5 credits

This study of events and people will increase the student's awareness of what is going on in the world and how it affects the United States and the student.

Much of the class time will center around student and teacher discussion of current events and happenings in the world and in our area. The purpose of the class is to make students aware of everyday events and to encourage them to become further involved in these events. One book review per quarter will also be required.

<b>Psychology</b>	(one semester)	Grades 11, 12
Elective	5 credits	

Psychology is the scientific study of behavior. In this course we will look at aspects of human functioning in order to better understand our own behavior. This includes learning, perception, motivation, emotion, personality, abnormal behavior, and adjustment techniques.

<u>Sociology</u>	(one semester)
Elective, but meets div	versity requirement

Grades 9 - 12 5 credits

Sociology is defined as the systematic study of human society, its organization, behavior, and relationships. In this class students will be made more aware of the major social institutions and how they impact each person's life, along with looking at the many facets that make sociology a part of everyone's daily life. Independent study of various sociological topics will also be a key component of the course of study.

# THEOLOGY

# Theological studies are required of all students attending Archbishop Bergan Catholic School.

The theology department's curriculum is founded upon the following Mission Statement: Religious Formation develops a Gospel foundation in which all students gain knowledge of Jesus Christ and His Church and grow personally as active members of their Faith community which emphasizes a Catholic Christian regard for humanity. Any student or parent having questions or seeking clarification regarding the theology curriculum is asked to consult with the theology department.



# **Framework of Faith** Grade 7 *Required*

This course sets the framework for our Catholic Christian beliefs. The life of Jesus is studied in the gospels and through daily prayer. Jesus shows the framework for morality by giving us a new way to see life and to live out his love. He gives us a new appreciation of our own dignity and the dignity of our neighbors.

## Old Testament Grade 7 Required

The focus of this course is an understanding of the Covenant between God and His people. Students have the opportunity to explore the main characters and events throughout the history of Israel. While exploring this history, students will gain an understanding of the key truths God reveals to those in the Old Testament.

## Mystery of God and Morality Grade 8 Required

The students will come to a greater understanding of the sacrament of Confirmation. The majority of the year is focused around this sacrament and preparing for Confirmation in the spring. The students will study Christian morality on a deeper level and begin to understand why humans should be treated with dignity. While studying morality, students will have the chance to learn about virtues and how we attain them. Students will learn how the Holy Trinity works together in our lives as three divine persons in one.

# The Revelation of Jesus Christ in Scripture(1st semester)Grade 9Required5 credits

The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through inspiration, and its value to people throughout the world. If they have not been taught this earlier, they will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

Who is Jesus Christ? (2nd semester) Grade 9 Required 5 credits

The purpose of this course is to introduce students to the mystery of Jesus Christ, the living word of God, the Second Person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate Revelation t us from God. In learning about who he is, the students will also learn who he calls them to be.

#### The Mission of Jesus Christ (The Paschal Mystery)

(1st semester) Grade 10

Required 5 credits

The purpose of this course is to help students understand all that God has done for us through his Son, Jesus Christ. Through this course of study, students will learn that for all eternity, God has planned for us to share eternal happiness with him, which is accomplished through the redemption Christ won for us. Students will learn that they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

Jesus Christ's Mission	<b>Continues in the Church</b>	(2nd semester)	Grade 10
Required	5 credits		

The purpose of this course is to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the apostles and is sustained by him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

## Sacraments as Privileged Encounters with Jesus Christ

(1st semester) Grade 11 Required 5 credits

The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the Sacraments, and especially through the Eucharist. Students will examine each of the Sacraments in detail to learn how they may encounter Christ throughout life.

Life in Jesus (2nd semester) Grade 11 Required 5 credits

The purpose of this course is to help students understand that it is only through Christ that they can fully live out God's plans for their lives. Students learn the moral concepts and precepts that govern the lives of Christ's disciples with an emphasis on the Catholic social teachings.

Ecumenical Issues	(two semesters)
Grade 12	Required

10 credits

The purpose of this course is to help the students understand the manner in which the Catholic Church relates to non-Catholic Christians as well as to other religions of the world. Building on the foundational truth that Jesus Christ established the Catholic Church and entrusted to her the fullness of God's Revelation, the course is intended to help students to recognize the ways in which important spiritual truths can also be found in non-Catholic Christian churches and ecclesial communities as well as in non-Christian religions. It is also intended to help them to recognize the ways in which other systems of belief and practice differ from the Catholic faith.

Christian Community Service		(one semester)
Grades 11, 12	Elective	2 credits

An elective course offered to juniors and seniors in which, as Christians, they are taught to follow their calling to serve. Students who spend 1-2 hours each week in approved service to the Christian community will be given credit. Opportunities may include assisting within the school, School of Religious Formation, tutoring, etc.

# SPECIAL NEEDS DEPARTMENT

### Special Needs

Elective \*Prerequisite Grades 7 – 12 (Adjusted to needs of individual students)

The Special Needs Program is designed to supplement the academic strengths and weaknesses of students identified as needing supplemental academic assistance. Based upon assessment and classroom performance, an education program plan is designed to meet individual student needs to the extent that the school is capable of providing such assistance. The program is designed to help students who can function in a regular classroom. It is not designed to handle students with serious behavioral or learning disabilities or to replace all the services of a state approved special education program.



Some aspects of the program work to improve skill levels and success of students by:

Increasing powers of comprehension.

Organizing written assignments through explanation.

Adjusting or supplementing instruction and learning material. Editing classroom work.

\*Prerequisite: Guidance Dept. Permission. Introduction to Section 504 of the Rehabilitation Act

Section 504 of the Rehabilitation Act has been with us since 1973. For many years, its main thrust has been in the area of employment for individuals with disabilities and for members of minorities. However, within the last several years, the Office of Civil Rights, charged with enforcement of Section 504, has become proactive in the field of education of disabled individuals. Advocacy organizations and the legal system likewise have increasingly focused on Section 504's requirements to insure the education system provides the full range of special accommodations and services necessary for students with special needs to participate in and benefit from educational programs and activities. It is important to realize that Section 504 is <u>not</u> an aspect of "special education." Rather it is a responsibility of the general education program. As such, building administrators and superintendents of schools are responsible for its implementation within systems.

# WORLD LANGUAGE DEPARTMENT



### <u>Spanish I</u>

Elective, meets diversity requirement (Grade 8 with permission)

(two semesters)

Grades 9, 10, 11, 12 10 credits

Basic foundation in grammar with emphasis on verbal and written communications. Areas covered include: greetings, school, foods, family and basic conversation. Students will write and present short skits or presentations. Students will also engage in language learning through special projects in cultural exploration. The course is taught in English/Spanish.

Spanish II(two semesters)Grades 10, 11, 12Elective10 creditsPrerequisite:Spanish I and permission of instructor.10101010

Review of basic grammar with progression into the study of the other verb tenses, grammatical usage and the ability to translate easy to moderately difficult texts at sight. Verbal communication, reading and writing is also intensified during the spectrum of this course. Reinforcement of language study through presentations, writing and cultural projects. This course is taught in English and Spanish.

Spanish III(two semesters)Grades 11, 12Elective10 credits \*Prerequisite:Spanish II and permission of instructor.10101010

Spanish III students will continue to refine their use of the language skills previously acquired through the use of Spanish only in class. Will also read short stories, folktales and poetry by various Spanish and Latin American writers. Using audio/visual tapes, dialogues, skits and cultural activities.

Spanish IV(two semesters)Grades 11, 12Elective10 credits\*Prerequisite:Spanish III and permission of instructor.

Focus on conversation, Spanish IV students will progress their skills through advanced verb tenses and refine their speaking, writing and comprehension through readings and discussions in Spanish and also through projects, skits and culture presentations.

# Note:

Please check with colleges being considered for their entrance requirements in regard to foreign language. If required, usually two years of the same foreign language will meet most colleges' entrance requirement.

Four years of the same foreign language in high school almost always fulfills any foreign language requirement while in college, if one is required.

If the student has specific college(s) in mind, requirements are easy to find out.

# FREMONT SENIOR HIGH SCHOOL COURSES

**Note:** Bergan students may take courses at Fremont Senior High if the courses are not always available at Bergan, <u>if space is available in them</u>, and if schedules permit. Registration for the courses (which includes a Parental



Application) must be complete by December 1 for the second semester and

August 1 for the first semester. The student must take any State or District wide assessments that are applicable to courses enrolled in. Following are examples of these courses. For other options, please see the courselor.

## **Concepts in Math**

Elective (one term {semester}) Grades 10, 11, 12 10 Credits \*Prerequisite: Algebra IS or Algebra I

The Concepts in Math course is designed to provide instruction in all of the State of Nebraska and Fremont Public Schools Standards. Some of the standards included in the course will be radical expressions, quadratic functions, geometry, trigonometry, probability and statistics. Exploration of connections to a variety of other subject areas and careers will be used. The concepts learned in this course will provide the student the opportunity to apply the concepts to everyday situations. This course will also focus on sharpening the students' thinking and problem solving skills.

<u>German I</u>	(one term {semester})	Grades 9, 10, 11, 12
Elective	10 credits	

Emphasis is placed upon listening, understanding, reading and speaking German. Basic grammar is covered. A brief overview of the German culture is given through the use of the text and various supplementary materials. Recommended: C or above in English.

Industrial Technology	(one term {semester})	Grades 10, 11, 12
Elective	10 credits	

This course is designed to give students hands-on experience with the technologies used in today's industrial world and provide an introduction to the skills needed to compete for vocational jobs. This course is recommended as an introductory course for students who have not yet selected a vocational path. Students are required to do technical reading and writing to complete the course.

Lab Fee: Dependent upon materials used

Thank you for your interest in Archbishop Bergan Catholic School.

For further information, please contact Bonnie Nebuda - Director of Advancement & Recruitment Phone 402-721-1846 bonnie.nebuda@berganknights.org

Archbishop Bergan Catholic Middle/High School 545 East 4<sup>th</sup> Street Fremont, NE 68025 Phone 402-721-9683 Fax 402-721-5366 www.berganknights.org

> Dan Koenig - MS/HS Principal Phone 402-721-9683 Ext. 14 dan.koenig@berganknghts.org

Doug Moore - MS/HS Guidance Director Phone 402-721-9683 Ext. 15 neil.feser@berganknights.org

Archbishop Bergan Catholic Elementary School 1515 Johnson Road Fremont, NE 68025 Phone 402-721-9766 Fax 402-721-1180

> Dan Koenig - Elementary Principal Phone 402-721-9766 Ext. 16 dan.koenig@berganknights.org