

COURSE CATALOG SUMMER 2020

MULTIPLE OPTIONS FOR YOUR MANY NEEDS.

Please note that students MUST receive permission from their school to enroll in an AVLI summer offering.

Catalog Quick Reference

Important Summer Dates - Click Here

General Remediation Courses

- Introduction and Course List
- Course Delivery Options

Standards-based self-paced remediation supported by AVLI teachers.

AVLI Summer Offerings

- Introduction
- Fast Track Math
 - o <u>Geometry</u>
 - o <u>Pre-Calculus</u>
 - o <u>Trigonometry</u>
- Theology
 - o The Revelation of Jesus Christ in Scripture
 - o Who Is Jesus Christ?
 - o The Mission of Jesus Christ (The Paschal Mystery)
 - o Jesus Christ's Mission Continues in the Church
 - o Sacraments as Privileged Encounters with Jesus Christ
 - o <u>Life in Jesus Christ</u>
 - o **Bioethics**
- Self-Paced Health and Financial Education Courses

Registration Forms - Click Here

Challenging teacher-facilitated courses. Ideal for students wanting to focus their summer efforts on a single course that will accelerate the rest of their academic goals.

Teacher-facilitated courses ideal for transfers, remediation, and students wanting to free up scheduling space during the regular school year to explore other opportunities.

Important Summer Dates

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March 1 st	Registration Opens for ALL Summer Courses
June 1 st	Flexible Delivery Remediation Courses Open STUDENTS CAN BEGIN THEIR COURSEWORK ANY TIME AFTER THIS DATE. Self-Paced Health and Financial Education Courses Open STUDENTS CAN BEGIN THEIR COURSEWORK ANY TIME AFTER THIS DATE.
June 15 th	<u>Fast-Track Math</u> Courses Begin Session 1 <u>Theology</u> Courses Begin
June 17 th •	<u>Directed Delivery Remediation</u> Courses Begin (registration closes)
June 28 th	Flexible Delivery Remediation Course Registration Closes
July 17 th	Session 1 Theology Courses End
July 20 th	Session 2 <u>Theology</u> Courses Begin
July 5 th	<u>Self-Paced Health and Financial Education</u> Course Registration Closes
August 14 th	Flexible Delivery Remediation Courses Close

General Remediation Courses

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OUR GOAL for our summer remediation courses is to provide a reasonably priced, teacher-supported experience that affords students flexibility to work around travel, camps and other summer activities and obligations. AVLI contracts with Florida Virtual School for the use of online coursework that focuses on student acquisition of basic competencies in many core subjects. This curriculum is approved by the NCAA.

Format

Learning content is presented in modular format and is aligned to national standards. Successful completion of all modules and correlating assessments indicates student competency. Students work independently through the course.

Support

Though these courses are designed to allow students to work independently, that doesn't mean they are completely alone. Technical support is always available through AVLI and Florida Virtual. In addition, Arrupe Virtual will send regular reports to host schools, parents and students to help them monitor student progress. Each student receives teacher support according to the course delivery model in which they enroll.

ENGLISH	MATH	FOREIGN LANGUAGES
English I	Algebra I	Latin I
English II	Algebra II	Latin II
English III	Geometry	Spanish I
English IV		Spanish II
SOCIAL	STUDIES	SCIENCE
Amorican C	overnment	Physical Science
American G		
Americal	n History	Biology
	•	Biology Chemistry

Remediation Course Delivery Models

There are two course delivery options depending on the level of flexibility and support needed.

DIRECTED DELIVERY		FLEXIBLE DELIVERY		
This option balances flexibility with a higher level of teacher support and a defined schedule of activity. The model incorporates specific course start and end dates, and prescribed activity due dates and submission deadlines. Though the experience is still self-directed, this option provides teachers and students a more structured approach to help insure steady progress and timely support. Most students will benefit from this option, and it should be the preferred choice for students needing higher levels of support. DATES: June 17 th – August 14 ^h		This option provides the greatest level of flexibility and student autonomy though the level of support is diminished. The teacher's primary role is to assess student work, answer questions posed by students, and send an occasional correspondence to solicit student feedback. There are a small number of general deadlines to encourage student progress. This option is appropriate for self-directed students with particularly significant scheduling challenges, or for students with a solid outside support structure. DATES: On/After June 1st and close August 14th (Registration closes on June 28th)		
		(lineite all)		
Teacher Supported		(limited)		
Students work at a time convenient to them				
Progress updates for students, parents and schools	✓			
Standards-based, NCAA approved curriculum	✓			
Flexible start date				
Specified start and end dates	✓			
Weekly teacher office hours	✓			
Weekly assignment schedule	✓			
Course Cost	\$400	\$275	<u>REGISTER</u>	

AVLI Summer Offerings

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These robust offerings follow our traditional model of delivery to engage students in a rich learning experience. Speak with your school administrator regarding the school's credit policy.

Instructor

Arrupe Virtual teachers are seasoned educators from AVLI member schools throughout the United States. They are certified in the subject area in which they are teaching, and have gone through extensive training in the development and delivery of online courses.

Format

Courses are designed around a series of learning modules that students complete together. Though the delivery will be different, just like the traditional classroom, there will be lectures, discussions, projects, reading assignments, and more. Much of the work is done independently on students' own time utilizing learning tools (discussion boards, blogs, wikis, group projects) that are participative in nature. There will also be occasions when students gather online at the same time for live discussions, teacher instruction or guest lectures.

Time Commitment

These summer courses are designed to be very challenging. Students can expect to commit the same amount of time to an AVLI course as they would any other. Active daily engagement will be required to earn positive results.

Classmates

Your classmates will be young men and women from other Jesuit and Catholic schools around the country. The courses are meant to be interactive experiences. As such it is the shared responsibility of all of the class' participants, both students and teacher, to build a rich learning community.

Fast Track Math Offerings, June 15 -August 14, 2020

Fast Track Math is designed for students wanting to accelerate the pace of their learning to access advanced coursework at their brick-and-mortar school. These courses will be quite rigorous. The expectation of Arrupe Virtual is that a Fast Track summer course will be the student's exclusive (or principal) academic pursuit of the summer. It is a responsibility that requires commitment from the student and support from teachers, parents, and schools. Multiple hours of daily work will be the norm and essential for a successful experience. This program is a great opportunity, and a big challenge, for properly motivated and disciplined students who are willing to do the work. AVLI will facilitate communication among students, teachers, parents, and school administrators to ensure there is sufficient monitoring of daily progress as well as offer moral support during this endeavor.

Geometry (REGISTER)

AVAILABLE TO: Freshmen, Sophomores, and Juniors

COURSE LISTING: Mathematics

CREDITS: 1

COST: \$390 (\$250 for Cristo Rey member schools)

The Geometry course includes an in-depth analysis of plane, solid, and coordinate geometry as they relate to both abstract mathematical concepts as well as real-world problem situations. Topics include logic and proof, parallel lines and polygons, perimeter and area analysis, volume and surface area analysis, similarity and congruence, trigonometry, and analytic geometry. Emphasis will be placed on developing critical thinking skills as they relate to logical reasoning and argument. Students will be required to use different technological tools and manipulatives to discover and explain course content. Return to reference list.

Pre-Calculus (REGISTER)

AVAILABLE TO: Sophomores, Juniors and Seniors

COURSE LISTING: Mathematics

CREDITS: 1

COST: \$390 (\$250 for Cristo Rey member schools)

Pre-Calculus is defined to be the study of functions and limits. In this course, the fundamental concepts of functions and limits will lead you to begin understanding the branch of mathematics referred to as Calculus. Our focus will be to discover a wide range of functions that are the building blocks of Calculus. This summer we will use your mathematics in a wide variety of applications. You have often asked, "[w]here am I going to use all this Algebra and Geometry?" In this course, you will begin to find the answer to that question. If you are expecting to review the same material you worked in your last course, you are enrolled in the wrong class. Get ready for a course that will challenge the best student. Return to reference list.

Trigonometry (REGISTER)

AVAILABLE TO: Sophomores, Junior, and Seniors

COURSE LISTING: Mathematics

CREDITS: .5

COST: \$275 (\$170 for Cristo Rey member schools)

The course is designed for the advanced student who has excelled in Algebra I, Algebra II and Geometry and is motivated and ready to learn the Trigonometry concepts necessary to be successful in any Calculus I level course. If the student has completed Algebra I and II, but has not taken Geometry, the student may take this Trigonometry course concurrently with AVLI Summer Geometry course but must have no other summer commitments. There is no textbook required but the student will need a graphing calculator. The instructor will be using a TI-84 Plus Silver Edition but the student should be able to follow the lessons using a TI-83, TI-84 Plus, TI-84 Plus Silver Edition or TI-84 Plus C Silver Edition. Return to reference list.

Theology Core Courses (See individual courses for dates.)

Each of the following are designed as rigorous 4-week, .5 credit courses that mirror the US Conference of Catholic Bishops' Doctrinal Elements of a Curriculum Framework for the Development of Catechetical Materials for Young People of High School Age.

The Revelation of Jesus Christ in Scripture (June 15 – July 17) (REGISTER)

AVAILABLE TO: Freshman (Recommended), Sophomores, Juniors, and Seniors

CREDITS: 0.5

COST: \$275 (\$170 for Cristo Rey member schools); \$440 for non-members

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. Return to reference list.

Who Is Jesus Christ? (July 20 – August 14) (REGISTER)

AVAILABLE TO: Freshman (Recommended), Sophomores, Juniors, and Seniors

CREDITS: 0.5

COST: \$275 (\$170 for Cristo Rey member schools); \$440 for non-members

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 to us from God. In learning about who he is, the students will also learn who he calls them to be. Return to reference list.

The Mission of Jesus Christ (The Paschal Mystery) (June 15 – July 17) (REGISTER)

AVAILABLE TO: Sophomores (Recommended), Juniors, and Seniors

CREDITS: 0.5

COST: \$275 (\$170 for Cristo Rey member schools); \$440 for non-members

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. Return to reference list.

Jesus Christ's Mission Continues in the Church (July 20 – August 14) (REGISTER)

AVAILABLE TO: Sophomores (Recommended), Juniors, and Seniors

CREDITS: 0.5

COST: \$275 (\$170 for Cristo Rey member schools); \$440 for non-members

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. Return to reference list.

Sacraments as Privileged Encounters with Jesus Christ (June 15 – July 17) (REGISTER)

AVAILABLE TO: Juniors (Recommended), and Seniors

CREDITS: 0.5

COST: \$275 (\$170 for Cristo Rey member schools); \$440 for non-members

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 so as to learn how they may encounter Christ throughout life. Return to reference list.

Life in Jesus Christ (July 20 – August 14) (REGISTER)

AVAILABLE TO: Juniors (Recommended), and Seniors

CREDITS: 0.5

COST: \$275 (\$170 for Cristo Rey member schools); \$440 for non-members

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 are to learn the moral concepts and precepts that govern the lives of Christ's disciples. Return to reference list.

Theology Elective Courses (See individual courses for dates.)

These 8-week, half-credit courses provide students a well-paced exploration of some of life's most significant issues. Upperclassmen only.

Bioethics (June 15 – August 14) (REGISTER)

AVAILABLE TO: Seniors (Recommended), and Juniors

CREDITS: 0.5

COST: \$275 (\$170 for Cristo Rey member schools); \$440 for non-members

This course is a general introduction to ethical theory and reasoning and its application to a number of hot current world issues, with particular emphasis on bioethics (moral dilemmas of modern biological and medical fields). It begins by addressing the question, why do ethics and moral decision making matter at all in a world we see operating so frequently without them? It surveys major ethical paradigms (common-good ethics, rights ethics, virtue ethics, and ethical relativism) and considers how each can help and hinder our pilgrimage to responsible, life giving choices for us and for our larger human family. Respectful consideration of opposing viewpoints, including the official teachings of the Catholic Church, is a hallmark of the course. By the end of the course, students should be able to manage some real cases on a committee of fellow ethicists using the vocabulary germane to ethicists in hospitals today. Return to reference list.

Self-Paced Offering

Students can register beginning March 1st and registration remains open until July 3rd. Students can begin work on June 1st and courses close August 14th, 2019. Interested member schools should call to discuss pricing as it is dependent on the number of students being enrolled.

Growing Up Healthy

This course is designed as a low-cost solution for AVLI member schools in meeting their state's health requirements. Students work independently through a series of course modules. Successful completion of all modules and correlating assessments indicates student competency.

Though this course is designed to allow individual students to work at their own pace, that doesn't mean they are completely alone. Technical support is always available through AVLI. In addition, Arrupe Virtual will send regular reports to host schools, students and parents to help them monitor student progress.

Financial Education: Stewardship in the Material Realm

This course is designed as a low-cost solution for AVLI member schools in meeting their state's financial literacy requirements. Students work independently through a series of course modules. Successful completion of all modules and correlating assessments indicates student competency.

Though this course is designed to allow individual students to work at their own pace, that doesn't mean they are completely alone. Technical support is always available through AVLI. In addition, Arrupe Virtual will send regular reports to host schools, students and parents to help them monitor student progress.

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Registration Forms

Online Registration and Payment (ONLY for member school students)

Online Summer Theology Course Registration for NON-MEMBER Students

Download/Print PDF Registration Form and Submit to School

REGISTRATION QUESTIONS?

Call or Email Steve Haessler, (877)729-5852 ext. 102, shaessler@arrupevirtual.org