

# CENTENNIAL CAMPAIGN NEWSLETTER



## STATUS UPDATE:

It's hard to believe that Cathedral's 100th birthday has come and gone! We're poised for excellence in these next 100 years thanks to the time, talents, and treasures of those in our community. The *Centennial Campaign* marks the most significant fundraising initiative in our 100-year history with more than \$23.25 million in campaign commitments. We're nearing the finish line – but our work is not yet done. Thank you for supporting the *Centennial Campaign* and we ask for your continued prayers as we move into the next 100 years.

"The campaign has showed us where people's hearts are – and it's with our people and our culture," shares Fr. Pat Beidelman '90, member of the Campaign Cabinet. Cathedral has been "blessed to-date with overwhelming support allocated to the endowment for teacher retention and student scholarships," and "this restricted support has outpaced our expectations." The capital needs of "the Innovation Center and Brunette Park Athletic Facilities are top priorities as we look to provide students with top-of-the-line experiences and prepare them for life." We are continuing to move upwards and onwards toward \$25 million to meet our near-term cash needs for the Innovation Center.

Through the remainder of the year, our entire community will be invited to celebrate and join us in supporting the *Centennial Campaign* – stay tuned for more details on our *All Out Irish Day of Giving* which will be held on Tuesday, April 30, 2019! Thank you for all you do for Cathedral.

TOTAL: \$23.25 MILLION

CAMPAIGN GOAL: \$25 MILLION

PROGRESS AS OF FEBRUARY 1, 2019

# THE INNOVATION CENTER

Cathedral's Innovation Center will provide a best-in-class space for student-centered, student-driven learning that focuses on transforming the educational experience for our students through interdisciplinary learning.

**We're ready to commence the design phase. We look forward to sharing exciting updates about this facility.**



CONCEPTUAL RENDERING OF CHEMISTRY LAB

## INTERDISCIPLINARY CLASSROOMS

The Innovation Center classrooms have been intentionally designed for a curriculum approach that applies methodology and knowledge for more than one discipline or subject area to examine a central theme, topic, issue or problem. Classroom furniture is modular which lends to a flexible arrangement.



CONCEPTUAL RENDERING OF FLEXIBLE LEARNING SPACE

## FLEXIBLE LEARNING SPACES

Flexible learning spaces are an extension of the classroom, but with an open concept. The Innovation Center spaces will accommodate more than one class and several teachers. The spaces will include tables and comfortable couches and chairs. The spaces are open and lit for indirect supervision of students.



CONCEPTUAL RENDERING OF CAFETERIA

## NEXT GENERATION DINING SPACE

In addition to a new cafeteria and new kitchen, this area will transform into a multipurpose venue for poetry slams, art exhibits, informal student/teacher collaboration, as well as a space for meetings and events.





**The three-level, 48,000 square foot center will house six (6) state-of-the-art classrooms and four (4) lab spaces (in addition to a ground floor cafeteria/multipurpose space) to support these course disciplines:**



## CHEMISTRY

Identifies the substances of which matter is composed; the investigation of their properties and the ways in which they interact, combine, and change; and the use of these processes to form new substances. Essential topics include the factor-label method, scientific notation, significant figures and uncertainty, writing formulas, nomenclature, equation balancing, the mole concept, stoichiometry and limiting reactants, atomic theory and structure of the atom, ionic and covalent bonding, dot diagrams, shapes of molecules, the periodic table, reaction prediction, energy and chemical reactions, solutions, gas laws and nuclear chemistry.

## BIOLOGY

Examines the nature of life and provides an explanation for the basic properties and activities of living organisms. Topics covered are scientific process, characteristics of life, biochemistry, cellular biology, physiological processes of unicellular and multicellular organisms, reproduction, genetics, heredity, ecology, and evolution. Many hands-on laboratory investigations and activities are incorporated into the course as well as group work, writing activities and technology integration.

## PHYSICS

Demonstrates that Physics can be fun and to encourage the pursuit of physics courses at the college level. Topics deemed essential to adequately introduce students to physics will be taught. Areas of discussion include Newton's Laws of Motion and Universal Gravitation, forces, fields, energy, momentum, power, charge, electricity, magnetism, sound, light, atoms and nuclear concerns. Students will perform laboratory exercises, learning to manipulate equipment and collect data both by physical senses and with data software.

## PRE-ENGINEERING

A project-based course that emphasizes engineering design process, design with CAD software, strength of materials and structures, scale and proportion, solid modeling, bridge design, project management, and human factors. Formal presentations are required at the completion of major group projects.

## COMPUTER SCIENCE

Prepares students to successfully complete the Advanced Placement Computer Science examination given by the College Board. Computing skills and object-oriented programming in Java is the focus of this course. Topics covered include classes, arrays, recursions, and graphical user interfaces.







## FACULTY/STAFF CAMPAIGN REACHES 100% PARTICIPATION



### MORE THAN A JOB — A CALLING TO SUPPORT THE CENTENNIAL CAMPAIGN

We know that it is thanks to our staff's untiring dedication, passion, and commitment that our students have the competence to see and the courage to act. We are proud to share 100% of our faculty and staff have donated to the *Centennial Campaign*. Please join us in expressing gratitude to our staff for all that they do for our students!

*"Having exceptional educators is so critical to our mission. All the research will tell you that the biggest differentiator in how a student does in school is the effectiveness of their teacher. We know that the mission keeps many of our people here... the way we get to interact with kids and change hearts and minds."*

— Rob Bridges, President



*"It is full steam ahead. Our students are too precious, too valuable, and too important that we can't ever think about a second-rate education or opportunity. It needs to be the very best we can offer."*

— Dave Worland, Principal





# Witka Family REFLECTS ON CATHEDRAL

**“IT [CATHEDRAL] WAS LOVE  
AT FIRST ENCOUNTER.”**

Charlene Witka, Director of Campus Ministry, and Mike Witka

## **OUR CATHEDRAL STORY...**

We were introduced to Cathedral by a co-worker in the early 90s. Living in Noblesville, we weren't sure about the distance initially, but we soon felt we would travel any distance to be a part of "The Cathedral Family." Our daughter shadowed, and it was love at first encounter. The Cathedral Family was there for her from the start. We remember her first day back to campus after tearing her ACL playing basketball. Her tough return on crutches was brightened instantly when a classmate asked if she could help carry her books. We were amazed and knew then that she would be okay back at school!

## **TO US, CATHEDRAL MEANS...**

Cathedral has been home to our three children for over a decade. They made numerous friends all over Indianapolis. Driving to and from Noblesville was a challenge at times but it also meant we became good friends with a lot of the parents, and became very involved ourselves.

## **WHEN WE THINK ABOUT CATHEDRAL'S VISION FOR THE FUTURE....**

We are hopeful that she continues to strive to be one of the best Holy Cross schools in the country. We know she is capable. Our gifts to the *Centennial Campaign* represent our trust in the school and knowing that our funds are used most prudently. Our blended gifts to the annual fund, *Centennial Campaign* and a promised bequest are how we can support the school now and in the future.



# IT TAKES THE WHOLE CATHEDRAL FAMILY TO MAKE IT HAPPEN

Many thanks to the members the Centennial Campaign Cabinet for their enduring commitment to Dear Old Cathedral.

## CAMPAIGN CABINET

Matt '78 & Jan Cohoat - Co-Chairs  
Gregg & Lori Gallant - Co-Chairs  
Nicole Farrell '98 Beasley  
Rob Bridges  
Fr. Pat Beidelman '90  
Christian Browning '93  
Erin Dorsey  
Ryan Hasbrook '92  
Darren Keller '93  
Barney Quinn '72  
Greg & Carol Knych '79 Stephens

## PRESIDENT'S ADVISORY COUNCIL

Mike Berghoff  
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Dan Elsener  
Rick Pflieger '73  
Tom Grande '70  
Eric '94 & Laura Tobias

On behalf of our faculty, staff, students, and future Cathedral graduates, thank you for being a part of more than 600+ donors who have helped us achieve success. Please continue to pray for Cathedral and her future.

If you have questions about the *Centennial Campaign*, please contact Nicole Beasley '98, Vice President for Advancement at 317.968.7383 or [nbeasley@gocathedral.com](mailto:nbeasley@gocathedral.com). Visit [cathedral100.com](http://cathedral100.com) for future updates on the *Centennial Campaign*.

