AIAA

AIAA has kept busy with its ongoing projects. The Rocketry Team has finished building the first rocket of two for upcoming launches. The second Rocket build will begin after Easter break. The Design, Build, Fly team had an unfortunate crash of their aircraft and will be working to repair and reiterate upon their design to successfully compete next year. In addition, the joint Villanova, Drexel, Rutgers, and Widener NASA RASC-AL design team were not selected to move forward with their idea. However, they are working to submit their proposal paper to other conferences and competitions. Finally, the AIAA weather balloon team with CubeSat Club is currently testing their electrical system and software. They expect to be ready to launch by the end of the semester.
As the semester is coming to an end, the American Society of Civil Engineers (ASCE) are still remaining involved on campus! We have expanded our executive board with two new freshman members, a Nationals Liaison and a Freshman class representative! ASCE will be hosting its annual department wide corn hole tournament on April 26th. ASCE will be hosting two career compass approved events in April. Kayla Nelson will be presenting about career transitions and Mr. Matar will represent Lera Consulting. ASCE is also hoping to get involved with a service event this month. All of these details are communicated to our members through the ASCE weekly email as well as the ASCE GroupMe that many of our members have easy access to. For more updates and information: follow ASCE on Instagram @villanovaasce, join our VUGroups page or email us at asce.villanova@gmail.com.
ASME

ASME is having a research symposium open to all students regardless of major on April 25th. Feel free to check it out and reach out to mherna14@villanova.edu for more information!
Amateur Radio

As the semester closes, the Amateur Radio Club is looking forward to the summer. There are two radio contesting events happening during the summer that we would love to have more people join us for, with the major event being Field Day, which happens at the final weekend of June. Please contact cyuan3@villanova.edu if you're interested in learning more about this event or becoming a part of the club in general!
CubeSat

CubeSat Club had a successful balloon launch! For more information, follow our Instagram: villanova_cubesatclub.
ESC

ESC is the engineering student council on campus. We are excited to plan and host more events for all engineering and non-engineering students during this semester, and preparing for next year. Recently, we celebrated E-Week during midterms, hosting a quizzo and giving out free Play-doh and cookies. Follow us on Instagram @escvillanova!
To round out the semester, IEEE is holding the last day of its Sumobot competition on April 22nd at 5:30 pm in Tolentine 215! Feel free to stop by to see the intense competition! The winners of the tournament will be receiving gift cards! We also just finished our final technical workshop for the semester, an oscilloscope soldering workshop. Recently we hosted a career-event in conjunction with ECI. At this event, we learned about what a career in cybersecurity entails and the day-to-day responsibilities of a white-hat hacker. Looking forward to next semester we have a wide slate of both hardware and software-centered workshops planned for our members. We’ll also have some fun community building events where you’ll have the opportunity to meet your peers in IEEE! All of our events are open to students of all majors! Hopefully we’ll see you at one next semester! As always, if you are interested in joining our team, please sign up through VUGroups, follow @villanovaieee on Instagram, and email ieee@villanova.edu with any questions you may have. IEEE wishes you all the best of luck with finishing out the semester and finals!
ITE

ITE is the Institute of Transportation Engineers and is an international association of transportation professionals responsible for meeting mobility and safety needs. The Villanova branch of ITE focuses on speaker events from professionals, transportation-related field trips, and community networking with fellow engineers. ITE plans on planning and hosting more events this semester for engineers passionate about transportation. If you are interested in joining or in having an officer position, please contact: nkwak1@villanova.edu.
NovaCANE club has begun in-person trips for the semester! On Wednesday, we visited SS Coleman John Neumann School where we engaged students in a "marshmallow challenge" tower building competition. They learned about structural engineering and used spaghetti and string to build a tower as tall and strong as possible. We will have 4 more trips, where we will complete an "egg drop" activity and another where we will make slime with the students and learn about chemical engineering. Please email us at vunovacane@gmail.com if you are interested in getting involved!
The NovaRacing team has made great progress on the car since the last inquiry. VU13 is fully functional and has complete driving capabilities. The team has begun testing the car at Lockheed Martin, and trials have shown us how to improve the car before the competition. We will be taking the next steps for VU13 design and competition by focusing on speed and responsiveness components. We look forward to having a great season this year!
With this being the last CEER Inquirer write up, thank you for the wonderful year! This school year has been a blast and we appreciate all of you for coming out to our events and we hope NSBE has been a helpful resource to you. We will be having elections soon to be on the NovaNSBE E-Board for next year so be on the lookout for an email on how to apply. We will also be hosting an event in Stanford Hall to wrap up the semester and give more details on our election process. Once again, thank you and good luck with finals!
NSPE

NSPE is looking for members to join and is expecting more events for next semester! Any questions or concerns, please contact Diego at dadames@villanova.edu
Omega Chi Epsilon

Omega Chi Epsilon (OXE) is the Chemical Engineering Honors Society, which is a club for all Chemical Engineers with a GPA of 3.5 or higher. The first event for OXE is the induction ceremony for new members of OXE (either sophomores who got a 3.5 freshman year or upperclassmen who increased their GPA). This ceremony just rewards them for their academic success. The main events for OXE are study sessions for each grade for tests and projects in the main Chemical Engineering courses. These study sessions are open to all Chemical Engineers and members of OXE must go to 2 or more of their grade's study sessions to remain in OXE. This society focuses on promoting academic success and helping students do as well as possible in their courses.
This month our new executive board was elected, with Libby Kramer and Laura Moore as co-presidents. With the semester coming to a close applications are now open for students to apply to be a part of CEER PEERS! We are looking forward to interviews and welcoming new students into this wonderful organization where you can make new friends and help your peers.

https://forms.office.com/Pages/ResponsePage.aspx?id=5Y1adpTP8EScr65b-MjZv3ZppUXei5FmPMKjTj6an9UNVMwMkVPVzY3VjN0UDBYRjRTS1VMMzVQOC4u
Villanova’s Pi Tau Sigma is an organization of mechanical engineering upperclassmen that tutor younger mechanical engineering students. We tutor a wide variety of courses ranging from Statics to Dynamics and Heat Transfer. Our members are dedicated to helping fellow mechanical engineers succeed. During April we are looking forward to inducting 24 new members. We are so excited to expand our organization and help tutor students for finals. If you’re looking for tutoring email us at: VUpitausigma@gmail.com.
This past month we had our second GBM of the semester, where we celebrated Pi day and talked about course registration. This month we are holding elections for next year’s executive board. We are also going to the Sakura Cherry Blossom Festival with ASA. To finish out the year we are having the first ASA X FASA X SASE formal! Finally, SASE wants to thank all our members for a great year, especially our seniors and wish them good luck in the next step of their lives!
SHPE

SHPE has been getting more involved in setting up its members with internship opportunities, virtual events hosted by engineering companies and additional recourse for various aspects of the engineering industry. It is to mention that SHPE will be hosting an end of semester gathering in April and also announce the new board for the 2022-2023 academic year. SHPE at Villanova continues to be a place where students can find opportunities for their future and careers.
In the last month, we have hosted several successful events and have many coming up on our calendar. Last week we hosted the annual SWE networking dinner. This event was a great success and it was so amazing to see everyone in person. We also have held elections and have begun introducing next years leading to their new roles. We have ordered Villanova SWE stickers to give to members to increase campus awareness. We also have an upcoming general body meeting. On the service side, we have had yet another successful science experiment kit assembly event, and we are looking to get involved at local nursing homes to provide company and technology assistance.
Tau Beta Pi

Tau Beta Pi (TBP) just had the Spring 2022 initiation for qualified seniors and juniors this past Wednesday, April 6th. We had a welcoming dinner for our new group of initiates. In the near future, we will initiate the remaining candidates who could not attend our official initiation and organize our social event for all current Villanova Tau Bates. We are also looking forward to electing the next TBP executive board for the 2022-2023 school year.