

Updated Aug 11, 2026



At-A-Glance Agenda
53rd Annual State STEM Leadership Conference (est.1974)
University of Delaware, Clayton Hall Conference Center

Wednesday, April 7, 2027

8:00 - 9:00 AM	Registration	Reception Desk
8:30 - 8:45 AM	Contest Coordinators Meeting	125 Clayton
9:00 - 9:50 AM	Judges/Advisors Hospitality Opening Session and Awards	123 Clayton 128 Auditorium, Clayton
10:00 - 2:00 PM	Exhibitors: College and Career Clusters Fair	Lobby A "Pit" Clayton
10:00 - 2:30 PM	Solar Racer Contest MS	Independence Field
10:00 - 2:00 PM	Robotics (Practice) HS/MS	101 A Clayton
10:00 - 11:30 AM	Architectural Design Contest HS Flight Contest HS/MS Technology Bowl Contest HS	121 Clayton 101 B Clayton 122 Clayton
10:00 AM - 1:00 PM	Structural Engineering Contest HS/MS System Control Technology Contest HS/MS	119 & 120 Clayton 111 Clayton
10:00 - 10:45 AM	Presentation: Robots, Automation & Smart Systems	125 Clayton
10:15 - 11:00 AM	Presentation: DETSA State Officer 101 Testing Room: Tech Bowl Contest MS	110 Clayton 124 Clayton
11:00 - 1:30 PM	Lunch	Pencader
11:00 - 11:45 AM	Presentation: AI Uncovered	125 Clayton
12:00 - 12:45 PM	Presentation: Clean Energy	125 Clayton
12:30 - 2:00 PM	Off The Grid Contest MS Tech Bowl Contest MS	121 Clayton 122 Clayton
1:00 - 1:45 PM	Presentation: UD College Admissions Presentation: DETSA Mentorship Committee Panel Q&A Testing Room: Tech Bowl Contest HS	125 Clayton 110 Clayton 124 Clayton
1:00 - 2:00 PM	Voting Delegates	128 Clayton
2:00 - 4:00 PM	Closing Session/Awards	128 Auditorium, Clayton



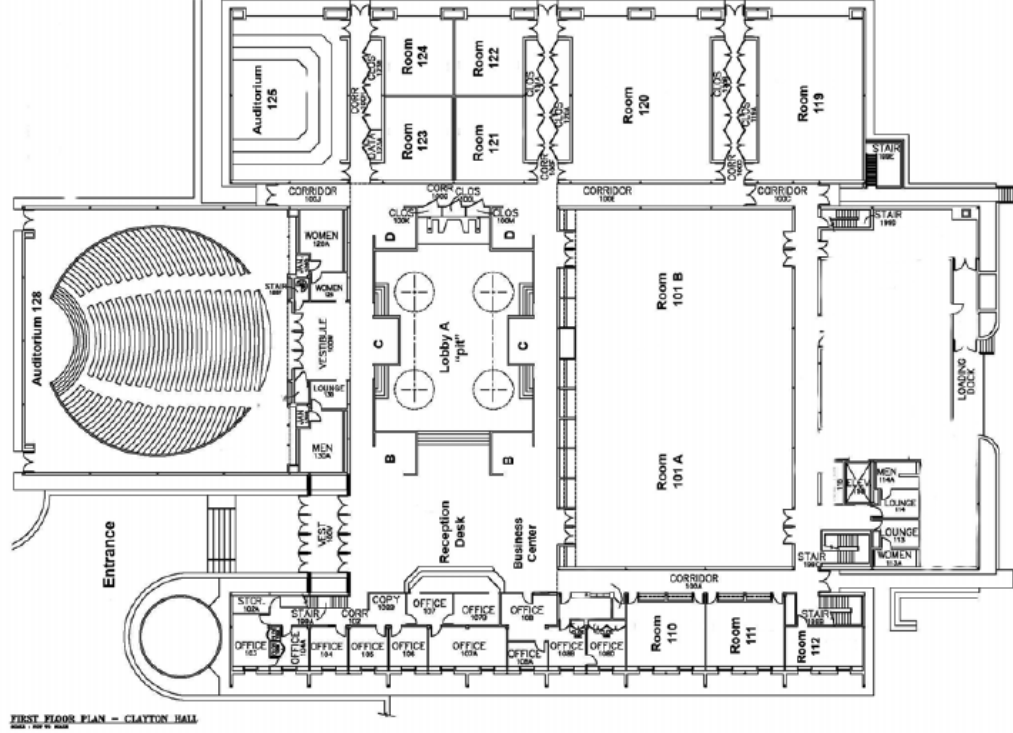
At-A-Glance Agenda
48th Annual State STEM Leadership Conference
 University of Delaware, Clayton Hall Conference Center

Thursday, April 8, 2027

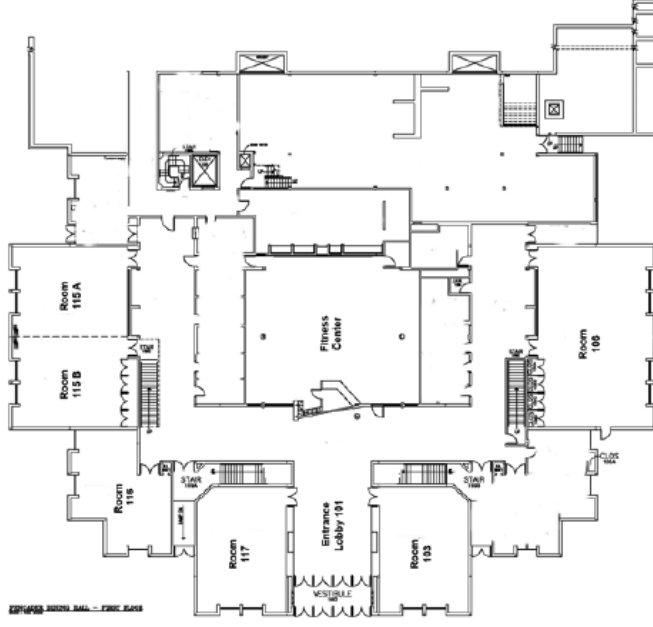
8:00 - 9:00 AM	Registration	Reception Desk
8:30 - 8:45 AM	Contest Coordinators Meeting	125 Clayton
9:00 - 10:00 AM	Judges/Advisors Hospitality Opening Session	123 Clayton 128 Auditorium, Clayton
10:00 - 2:00 PM	Exhibitors: College and Career Clusters Fair Debating Technological Issues Contest HS Robotics Contest HS/MS	Lobby A "Pit" Clayton 111 Clayton 101 A Clayton
10:00-2:30 PM	Solar Racer Contest (Rain date) MS	Independence Field
10:00 AM - 2:00 PM	Dragster Contest HS/MS Mechanical Engineering Contest MS	101 B Clayton 122 Clayton
10:00 - 11:30 AM	Chapter Team Contest HS Fashion Design & Technology Contest HS	121 Clayton 128 Auditorium
10:00 AM - 12:00 PM	Problem Solving Contest HS/MS	119 & 120 Clayton
10:00 - 10:45 AM	Presentation: Quantum Materials Presentation	125 Clayton
10:15 - 11:00 AM	Presentation: DETSA State Officer 101 Testing Room: Chapter Team MS	110 Clayton 124 Clayton
11:00 - 1:30 PM	Lunch	Pencader
11:00 - 11:45 AM	Presentation: Improve the Human Body Using Technology	125 Clayton
12:00 - 12:45 PM	Presentation: American Red Cross and TSA Service	125 Clayton
12:00 - 1:30 PM	Show: Fashion Design & Technology Contest HS	128 Auditorium
12:30 - 2:00 PM	Chapter Team Contest MS	121 Clayton
1:00 - 1:45 PM	Presentation: Game Studies and Esports Technologies Panel Presentation: DETSA Mentorship Committee Q&A Testing Room: Chapter Team HS	125 Clayton 110 Clayton 124 Clayton
2:00 - 4:00 PM	Closing Session/Awards	128 Auditorium, Clayton

Conferences Floor Plans

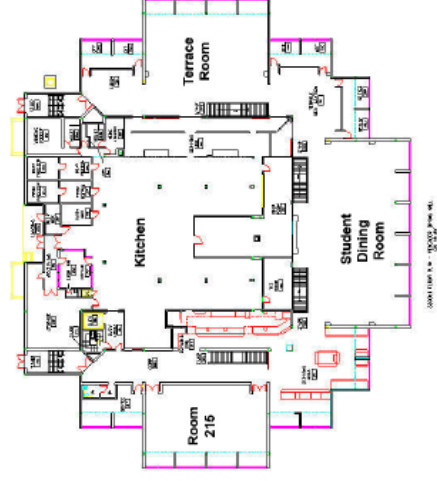
Clayton Hall
1st Floor



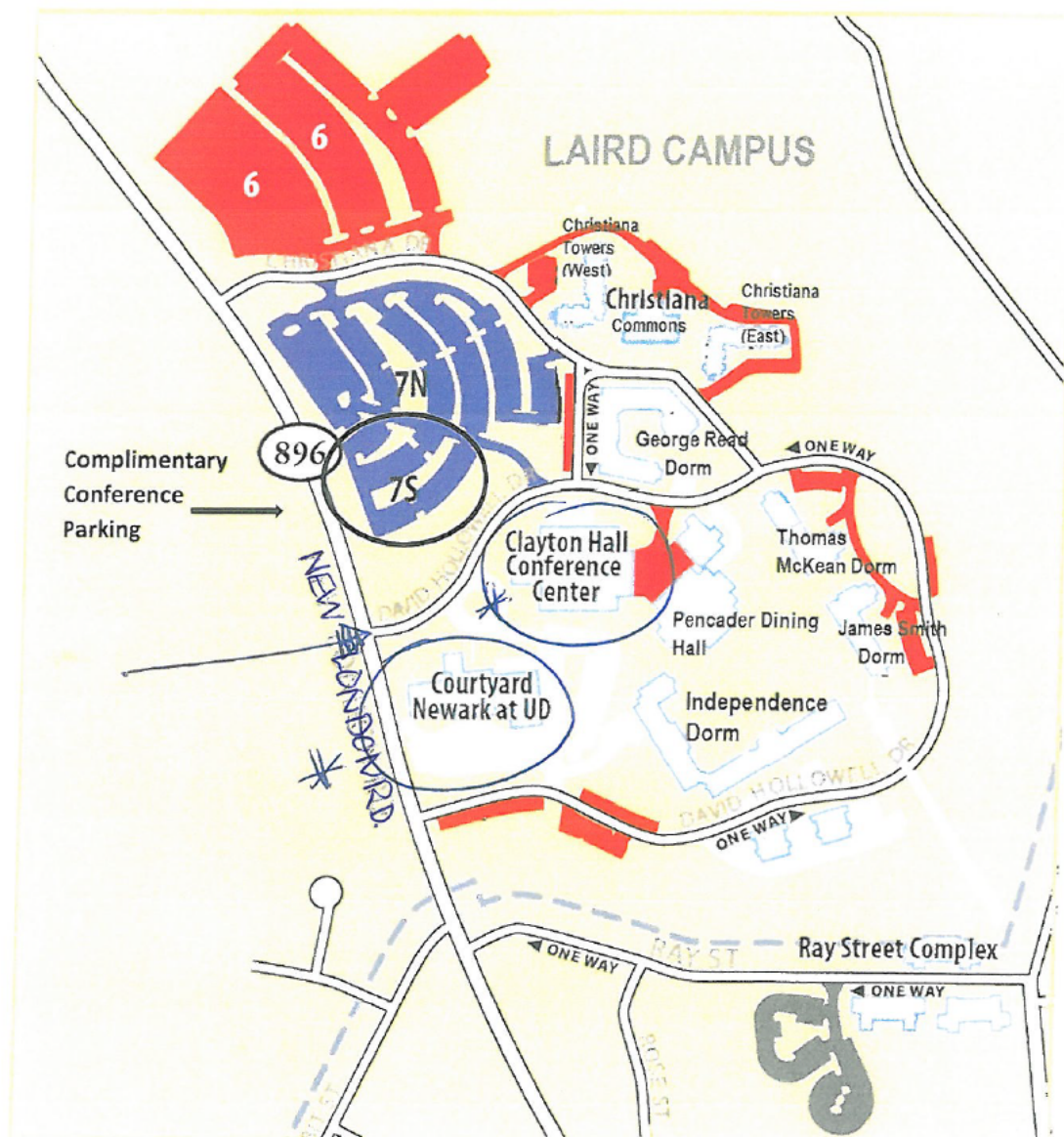
Pencader Hall
1st Floor



Pencader Hall
2nd Floor



WHERE DO I PARK?



IMPORTANT: Parking Spaces that have a parking meter, a Handicap sign, or a University Reserved sign are NEVER complimentary.

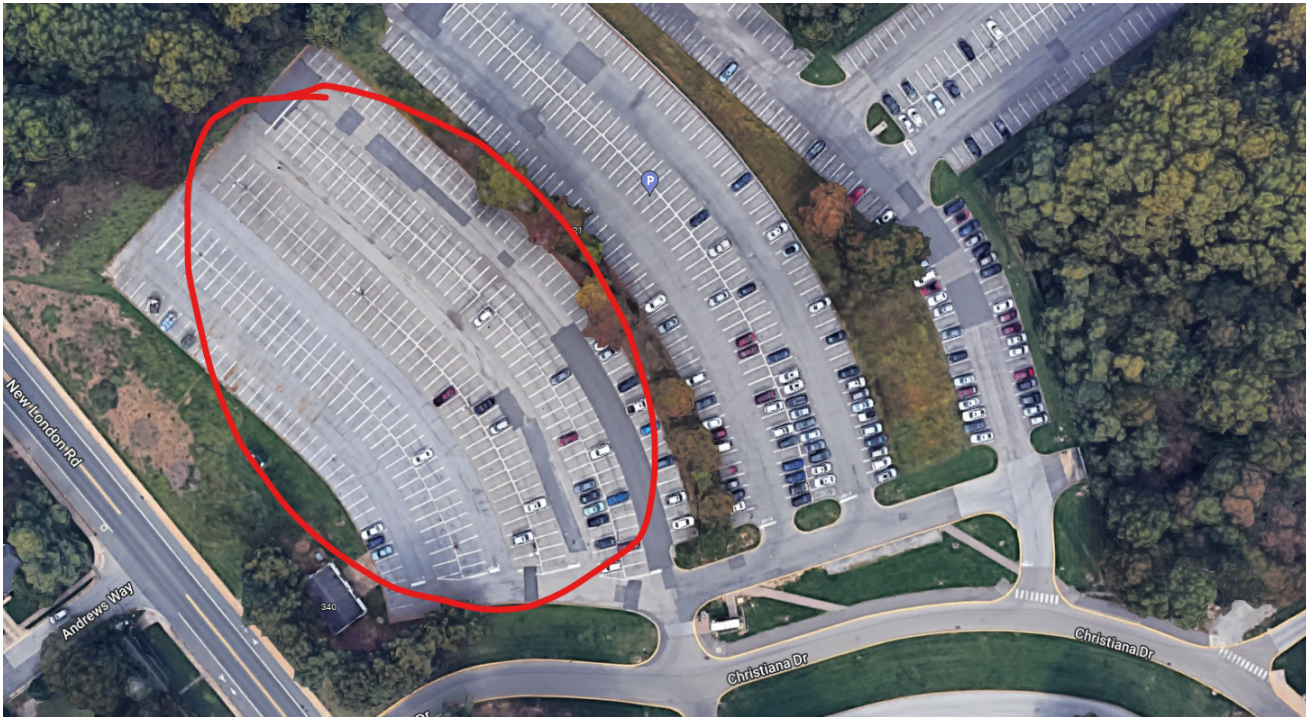
UNIVERSITY OF DELAWARE
CONFERENCE SERVICES

Clayton Hall Conference Center
100 David Hollowell Drive Newark, DE 19716 • 302-831-2214

Parking (Busses)

Buses may park in the upper tier of lot 6. Drivers must stay with the buses.

The area circled is closest to New London Road.



The Delaware Technology Student Association (DE TSA) is a Career and Technical Student Organization for students interested in the future of technology, invention, innovation, design, engineering, design, and STEM. Through DE TSA, students work in teams, participate in competitive events, and deliver community service, while applying their leadership skills at the school, state, and national level. TSA incorporates co-curricular experiences to emphasize the importance of technical knowledge, leadership, skill development, and teamwork. To learn more about DE TSA, please visit www.detsa.org or contact the State Advisor for DE TSA at mike.fitzgerald@doe.k12.de.us

[Clayton Hall](#)

Capacities- John M Clayton Hall and the adjoining Pencader Hall have a total of 18 meeting and conference rooms.

Room	Dimensions	Sq. Ft	Theater	Classroom	U-Shape	Banquet	Reception	Exhibits
Lobby / Pre-Function	107.2 × 45.0	4,824	–	–	–	–	500	15–25
101A	71.8 × 65.4	4,696	400	200	–	240	500	30–40
101B	35.4 × 65.4	2,315	200	80	–	120	150	15–20
101A & B	107.2 × 65.4	7,011	700	275	–	400	650–700	45–60
110, 111	23.6 × 19.5	460	40	24	15	32	–	–
119	48.5 × 31.3	1,518	100	50	30	96	150	–
120	48.5 × 41.8	2,027	150	75	40	128	200	–
121, 123	25.3 × 20.3	514	40	24	15	32	–	–
122, 124	22.5 × 20.3	457	40	24	15	32	–	–
125	33 × 50	1,650	117	–	–	–	–	–
Auditorium – 128	80 × 77	6,160	503	–	–	–	–	–
213	22.7 × 16.0	363	–	–	14	–	–	–
115A	33.6 × 27.4	921	75	40	24	64	90	–
115B	33.6 × 27.4	921	75	40	24	64	90	–
115A & B	33.6 × 54.8	1,841	150	80	40	120	180	–
103	35.5 × 27.0	959	75	45	24	64	90	–
106	54.8 × 33.6	1,841	150	80	40	120	180	–
117	35.5 × 27.0	959	75	45	24	64	90	–