



Lawrence Tech's RobofestSM is a competition that uses fun projects to introduce science, engineering, and technological concepts in the following contest divisions:

- COMPETITIONS** - Teams compete to accomplish robotics missions emulating real-world environments.
- **Lego Robot Competition Division** (5th – 12th grade): Robots using either RCX code or RoboLab programming language
 - **Advanced Robot Competition Division** (7th -12th grade): Robots using high-level programming languages, such as C, NQC, C++, IC, PBasic, VB, or Java
 - **Laptop Robot Competition Division** (college students): Laptop robots with onboard cameras

- EXHIBITIONS** - Each team has complete freedom to show off creative autonomous robotics projects.
- **Lego Robot Exhibition Division** (5th – 12th grade): Robots using either RCX code or RoboLab programming language
 - **Advanced Robot Exhibition Division** (8th grade through college): Robots using high-level programming languages, such as C, NQC, C++, IC, PBasic, VB, or Java



Competition sites:

SITE LOCATION	HOST ORGANIZER	TIME	CONTEST DIVISIONS
Lawrence Technological University Don Ridler Field House 21000 West Ten Mile Road Southfield, MI	Department of Math and Computer Science, College of Arts and Sciences, Lawrence Technological University	8:30 a.m.- 3 p.m.	Lego Robot Competition Advanced Robot Competition Lego Robot Exhibition Advanced Robot Exhibition Laptop Robot Competition
The Dexter-Elmhurst Family and Community Center (managed by Wayne County Family Independence Agency) 11825 Dexter Ave., Detroit, MI	Cranbrook Institute of Science Young Scholars Program	8:30 a.m.- 1:30 p.m.	Lego Robot Competition
Macomb Intermediate School District Building 44001 Garfield Road Clinton Township, MI	Macomb Intermediate School District	8:30 a.m.- 1:30 p.m.	Lego Robot Competition
RoboTech Center TM 110 Daniel Webster Highway Nashua, NH	RoboTech Center TM	8:30 a.m.- 1:30 p.m.	Lego Robot Competition Advanced Robot Competition

Detailed information such as registration and contest rules can be found at www.robofest.net. Admission is free. For more information, please call 248.204.3504 or email chung@ltu.edu.

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