

Ninety-five students on thirty-four teams representing five colleges and universities and a secondary school group competed in the Eighteenth Annual NMU Invitational Programming Contest on Saturday 25 March 2017: For each problem, the first number indicates the minutes it took that team to solve the problem; the second number indicates the number of failed attempts by that team on that problem prior to solving it. The minutes are added together and a 20-minute penalty is added for each failed attempt of a problem that was eventually solved. No penalty is added for any problem that was never solved. The teams are ranked by the number of problems that they complete. Ties are broken in favor of the team with the smallest number of minutes.

Sch	Name	P1	P2	P3	P4	P5	P6	CT	MI	RK
MITEC	AURSTRACULUS Tony Duda Justin Evankovich Nicholas Muggio	N 112 0	55 0	0 1	0 3	79 1	36 1	4	322	1
ALGMA	VITAMIN C Andrew Douglas Erik Fischer Jacob Poziac	N 175 0	96 1	0 0	0 0	155 1	73 2	4	579	2
MITEC	THECASUALS Jay Honnold Anthony Marcich Nick Olinger	N 170 1	114 2	0 0	0 0	174 2	25 0	4	583	3
MITEC	AN OUTPUT IS AN OUTPUT Michael Lay Parker Russcher Marcus Stojcevich	N 148 3	142 1	0 0	0 2	213 0	74 0	4	657	4
MITEC	CACHE ME OUSSIDE Brian Keith Rory Straubel	N 75 0	106 1	0 0	0 1	0 0	46 2	3	287	5
NMICH	THE BEN SLAYERS Gabe Appleton Evan Kyle Ben Slater	N 268 0	56 1	0 0	0 9	0 0	43 3	3	447	6
LKSSU	LARGEPASSENGERVANFINDTEAM Adam Rain Mary Sonnabend Joshua Wiley	N 159 2	227 3	0 0	0 0	0 1	52 0	3	538	7
MITEC	NULLTEAMNAMEEXCEPTION Elizabeth Held Zachary A Hill Samuel Wallace	N 215 0	266 2	0 0	0 1	0 0	59 1	3	600	8
NMICH	GROOT Dave Germain Alex Lanthier Cody Malnor	N 206 4	276 3	0 0	0 0	0 0	19 0	3	641	9
NMICH	THE EXCEPTIONS Micah Argeropoulos Ben Harris Matt Trefilek	N 0 0	37 0	0 0	0 7	0 3	25 0	2	62	10

MITEC KANYES BITS	N	132	2	0	4	0	0	0	0	0	0	78	1	2	270	11	
Nichole Mackey																	
Riley Mulford																	
Joachim Wright																	
COPCO PAPER HATS	N	197	2	0	2	0	0	0	0	0	0	43	0	2	280	12	
Miriam Eikenberry-Ureel																	
Nikolai Gall																	
Sarah Larkin																	
UMNDU SUPERIOR CODERS	N	0	0	185	2	0	0	0	0	0	0	84	0	2	309	13	
Sydney Matthys																	
Ruta Wheelock																	
MITEC PUBLICSTATICVOID	N	0	0	261	3	0	0	0	0	0	0	184	1	2	525	14	
Ryan Gill																	
Trevor Murphy																	
Elizabeth Segrin																	
LKSSU LARGEPASSENGERVAN IMPORT	N	0	0	0	0	0	0	0	0	0	0	45	1	1	65	15	
Leah Bartz																	
Wei Qian																	
Sean Tesch																	
UMNDU FUNNYCONFUSED	N	0	0	0	0	0	0	0	0	0	0	121	1	1	141	16	
Megan Effinger																	
Elise Hoerman																	
Abigail Pederson																	
NMICH THE JAVAWOCKYS	N	0	0	0	2	0	0	0	0	0	0	142	0	1	142	17	
Erik Flinn																	
Charlie Mogan																	
Britney Reese																	
MITEC BYTE ME	N	0	1	0	0	0	0	0	0	0	0	91	3	1	151	18	
Kurtis Alessi																	
Giovanni Lopez																	
Joshua Rule																	
MITEC ALGORITHMS ANONYMOUS	N	0	0	0	2	0	0	0	0	0	0	143	1	1	163	19	
Tanner Barth																	
Kevin Tracy																	
Matthew Wenzel																	
ALGMA EMPTY GLASS	N	0	0	0	0	0	0	0	0	0	3	166	1	1	186	20	
Justin Rhude																	
Joseph Tassone																	
Sydney Turnbull																	
LKSSU FOR SEATS47 IN LARGEPASSE	N	0	0	0	0	0	0	0	0	0	0	139	3	1	199	21	
Joel Blumenthal																	
Renee Cady																	
MITEC TEENAGE MUTANT GINGER TUR	N	0	0	0	2	0	0	0	0	0	0	173	2	1	213	22	
Jacob Paivarinta																	
Erik Skogfeldt																	
Ethan Twardy																	
MITEC CODER ELEMENTARY	Y	0	1	0	4	0	0	0	0	0	207	1	0	2	1	227	23
Bochao Li																	
Xin Yan																	
Lu Yang																	

NMICH MEGAMIND Greg Casperson Emerson Dowell	N	0	1	0	0	0	0	0	0	0	231	1	1	251	24
MITEC HACK ME OUSSIDE Kalin Hanninen Zarek Pirkola	N	0	0	0	0	0	0	0	0	0	222	2	1	262	25
MITEC GIT GUD Nathan Bezotte David Messick Kavya Reddy Theram	N	0	0	0	0	0	0	0	0	0	238	4	1	318	26
NMICH THE GOLDEN GEESE Nick Nowak Daniel Saubert	N	0	0	0	2	0	0	0	0	0	268	4	1	348	27
MITEC KAEGG CHAIRS Drew Davis Mitchell Eckstrand Austin Kucharski	N	0	0	0	0	0	0	0	0	0	232	6	1	352	28
MITEC 21 WHOMST BOUGEE Ian Hanagan Steven Muggio McReynolds Dean Navaroli	N	0	0	0	0	0	0	0	0	3	0	2	0	0	29
MITEC AEROCHEM Nathaniel Maki Orion Tweedy	N	0	0	0	0	0	0	0	0	0	0	0	0	0	29
MITEC GREEN BAY HACKERS Andy Hastreiter Daniel Rutkowski Ricky Vermeulen	N	0	0	0	0	0	0	0	0	0	0	0	0	0	29
MITEC READ 118 PM Kristen Evans Masha Kuznetsova Daniel Lambert	N	0	0	0	1	0	0	0	0	0	0	0	0	0	29
MITEC TEAM Eric Moore Tommy Stuart Elizabeth Zeck	N	0	3	0	1	0	0	0	0	0	0	0	0	0	29
MITEC THE NOOBS Collin DeNooyer Andrew Posa Junyao Yang	N	0	3	0	0	0	0	0	0	0	0	0	0	0	29

Totals on each problem

Problem 1: 11 teams
 Problem 2: 12 teams
 Problem 3: no teams
 Problem 4: no teams
 Problem 5: 5 teams
 Problem 6: 27 teams

The three highest-ranking teams from each school had their program counts and completion times summed. The schools were ranked with regard to the highest program count, with ties broken in favor of smaller completion times.

SCHOOL RANKING

Sch	CT	MI	RK
Michigan Technological University AURSTRACULUS THECASUALS AN OUTPUT IS AN OUTPUT	12	1562	1
Northern Michigan University THE BEN SLAYERS GROOT THE EXCEPTIONS	8	1150	2
Algoma University VITAMIN C EMPTY GLASS	5	765	3
Lake Superior State University LARGEPASSENGERVANFINDTEAM LARGEPASSENGERVAN IMPORT FOR SEATS47 IN LARGEPASSE	5	802	4
University of Minnesota - Duluth SUPERIOR CODERS FUNNYCONFUSED	3	450	5
Copper Country Coders PAPER HATS	2	280	6