

2017 'AA' SHORT COURSE QUALIFYING TIMES

Male		8	9	10	11	12	13	14	15	16	17/18	Open
Freestyle	50m	0:49.00	0:46.48	0:42.12	0:38.62	0:36.70	0:30.90	0:29.70	0:29.10	0:28.50	0:28.00	0:26.30
	100m	2:00.00	1:53.00	1:32.00	1:24.79	1:20.57	1:07.70	1:05.30	1:03.20	1:02.20	1:01.40	0:58.30
	200m		3:57.00	3:42.00	2:58.00	2:58.23	2:27.30	2:23.00	2:18.20	2:15.00	2:13.30	2:11.10
	400m				6:13.00	6:17.93	5:11.20	4:59.10	4:53.10	4:49.20	4:43.70	4:40.50
	800m				12:49.00	12:59.00	10:54.10	10:25.60	10:11.90	10:03.90	9:51.30	9:49.40
	1500m						20:22.60	19:43.70	19:22.10	18:47.80	18:43.80	18:14.40
Backstroke	50m	0:56.00	0:52.94	0:47.96	0:43.98	0:41.79	0:37.00	0:35.50	0:34.50	0:33.90	0:33.10	0:30.80
	100m	2:06.00	2:06.00	1:37.00	1:33.73	1:29.07	1:18.00	1:15.10	1:12.80	1:11.50	1:09.90	1:07.10
	200m			3:53.00	3:13.00	3:16.08	2:48.80	2:41.70	2:37.00	2:34.10	2:31.40	2:28.00
Breaststroke	50m	1:02.00	0:58.39	0:52.90	0:48.51	0:46.10	0:41.40	0:39.50	0:38.40	0:37.60	0:36.90	0:33.90
	100m	2:25.00	2:17.00	1:52.00	1:45.19	1:39.95	1:29.00	1:25.00	1:22.50	1:20.60	1:19.20	1:15.20
	200m			4:15.00	3:35.00	3:38.22	3:11.20	3:04.10	3:00.70	2:56.50	2:55.30	2:47.60
Butterfly	50m	0:53.00	0:49.79	0:45.11	0:41.37	0:39.31	0:34.40	0:32.70	0:31.50	0:31.10	0:30.60	0:28.10
	100m		1:58.00	1:39.00	1:31.09	1:26.55	1:15.30	1:11.50	1:09.10	1:08.00	1:07.10	1:03.80
	200m				3:19.00	3:14.15	2:49.80	2:41.60	2:36.50	2:34.10	2:27.30	2:24.80
Ind. Medley	100m	2:14.00	2:07.00	1:54.00	1:36.00	1:31.20	1:17.80	1:14.90	1:13.10	1:11.40	1:10.70	1:08.30
	200m		4:35.03	4:06.77	3:28.15	3:17.79	2:48.90	2:42.40	2:38.70	2:34.90	2:33.30	2:28.20
	400m				7:08.00	6:39.00	6:04.20	5:43.60	5:37.50	5:29.90	5:24.80	5:18.90
Freestyle Relay	4x50m		3:33.00	3:20.00	2:42.00	2:35.00	2:11.00	2:04.00	2:03.00	2:00.00	1:58.00	1:52.00
	4x100m								4:24.00	4:20.00	4:12.00	4:06.00
	4x200m									9:20.00	9:14.00	9:02.00
Medley Relay	4x50m		4:02.00	3:35.00	2:58.00	2:49.00	2:29.00	2:21.00	2:19.00	2:16.00	2:14.00	2:05.00
	4x100m								4:49.00	4:47.00	4:44.00	4:34.00

Female		8	9	10	11	12	13	14	15	16	17/18	Open
Freestyle	50m	0:50.00	0:46.99	0:42.48	0:38.70	0:37.63	0:32.40	0:32.10	0:31.90	0:31.50	0:31.30	0:29.70
	100m	2:00.00	1:52.00	1:33.00	1:23.10	1:20.79	1:10.70	1:09.60	1:08.90	1:08.40	1:08.20	1:04.90
	200m		3:57.00	3:42.00	2:58.00	2:57.24	2:33.00	2:30.70	2:28.80	2:28.00	2:27.10	2:23.70
	400m				6:13.00	6:11.50	5:21.70	5:16.70	5:13.60	5:10.00	5:07.70	5:03.30
	800m				12:49.00	12:59.00	11:04.40	10:50.70	10:43.80	10:38.10	10:27.90	10:17.90
	1500m						22:05.30	21:24.20	20:53.40	20:44.20	20:21.40	20:08.40
Backstroke	50m	0:59.00	0:55.35	0:48.61	0:43.35	0:42.28	0:38.20	0:37.80	0:37.40	0:37.20	0:37.10	0:34.10
	100m	2:14.00	1:58.00	1:39.00	1:31.99	1:29.44	1:20.50	1:19.60	1:18.90	1:18.50	1:18.10	1:14.00
	200m			3:53.00	3:13.00	3:13.60	2:52.60	2:49.90	2:47.80	2:47.30	2:47.00	2:41.40
Breaststroke	50m	1:05.00	1:01.70	0:54.19	0:48.32	0:47.13	0:42.80	0:42.70	0:42.50	0:42.20	0:41.90	0:38.00
	100m	2:35.00	2:27.00	1:55.00	1:43.75	1:40.87	1:31.60	1:31.20	1:30.80	1:30.30	1:29.70	1:24.00
	200m			4:15.00	3:35.00	3:39.00	3:18.30	3:15.80	3:14.70	3:14.10	3:12.40	3:04.20
Butterfly	50m	0:55.00	0:51.67	0:45.39	0:40.47	0:39.47	0:35.60	0:35.00	0:34.70	0:34.50	0:34.40	0:31.60
	100m		2:05.00	1:39.00	1:29.67	1:27.18	1:18.40	1:17.00	1:16.20	1:15.60	1:15.40	1:11.20
	200m				3:19.00	3:13.26	2:54.50	2:53.30	2:48.60	2:47.80	2:47.30	2:41.00
Ind. Medley	100m	2:09.00	2:02.00	1:51.00	1:34.00	1:30.70	1:19.90	1:19.00	1:18.50	1:18.10	1:17.80	1:15.30
	200m		4:24.21	3:58.84	3:22.35	3:16.74	2:53.30	2:51.30	2:50.40	2:49.40	2:48.80	2:43.30
	400m				7:08.00	6:43.00	6:13.80	6:06.50	6:00.80	5:57.70	5:52.50	5:47.20
Freestyle Relay	4x50m		3:33.00	3:20.00	2:42.00	2:35.00	2:14.00	2:13.00	2:12.00	2:11.00	2:09.00	2:09.00
	4x100m								4:47.00	4:45.00	4:44.00	4:40.00
	4x200m									10:13.00	10:05.00	9:53.00
Medley Relay	4x50m		4:02.00	3:35.00	2:58.00	2:49.00	2:31.00	2:28.00	2:26.00	2:24.00	2:22.00	2:20.00
	4x100m								5:17.00	5:16.00	5:12.00	5:08.00

2017 STATE CHAMPIONSHIP SHORT COURSE QUALIFYING TIMES

Male		8	9	10	11	12	13	14	15	16	17/18	Open
Freestyle	50m	0:45.00	0:41.94	0:38.45	0:35.82	0:33.42	0:29.90	0:28.60	0:28.10	0:27.50	0:27.00	0:25.70
	100m	1:47.00	1:42.00	1:23.00	1:18.65	1:13.47	1:05.30	1:03.00	1:01.00	1:00.00	0:59.20	0:56.20
	200m		3:36.00	3:15.00	2:45.00	2:35.00	2:23.20	2:19.00	2:14.40	2:11.30	2:09.60	2:06.50
	400m				5:48.00	5:26.00	5:02.60	4:50.90	4:45.00	4:41.20	4:35.90	4:30.60
	800m				12:05.00	11:21.00	10:36.10	10:08.30	9:55.00	9:47.20	9:35.00	9:28.70
	1500m						19:48.90	19:11.10	18:50.00	18:16.70	18:12.80	17:36.00
Backstroke	50m	0:51.00	0:47.76	0:43.78	0:40.80	0:38.06	0:35.70	0:34.30	0:33.30	0:32.70	0:31.90	0:30.10
	100m	1:54.00	1:47.00	1:29.00	1:26.95	1:21.10	1:15.30	1:12.40	1:10.20	1:09.00	1:07.50	1:04.70
	200m			3:24.00	3:00.00	2:59.33	2:44.10	2:37.20	2:32.70	2:29.90	2:27.20	2:22.80
Breaststroke	50m	0:56.00	0:52.68	0:48.29	0:45.00	0:41.98	0:40.00	0:38.10	0:37.00	0:36.20	0:35.60	0:33.20
	100m	2:12.00	2:04.00	1:42.00	1:37.57	1:31.01	1:25.80	1:22.00	1:19.60	1:17.80	1:16.40	1:12.50
	200m			3:55.00	3:22.00	3:18.71	3:06.00	2:59.00	2:55.80	2:51.70	2:50.40	2:41.70
Butterfly	50m	0:48.00	0:44.93	0:41.18	0:38.37	0:35.79	0:33.20	0:31.50	0:30.40	0:30.00	0:29.50	0:27.50
	100m		1:49.00	1:31.00	1:24.49	1:18.81	1:12.60	1:09.00	1:06.70	1:05.60	1:04.70	1:01.50
	200m				2:58.00	2:56.79	2:45.10	2:37.10	2:32.20	2:29.90	2:23.20	2:19.70
Ind. Medley	100m	2:02.00	1:56.00	1:45.00	1:29.00	1:23.00	1:15.70	1:12.80	1:11.10	1:09.50	1:08.70	1:05.90
	200m		4:10.54	3:46.99	3:13.08	3:00.10	2:44.20	2:37.90	2:34.30	2:30.70	2:29.10	2:23.00
	400m					6:12.00	5:54.10	5:34.20	5:28.20	5:20.80	5:15.80	5:07.70
Freestyle Relay	4x50m		3:14.00	2:56.00	2:27.00	2:22.00	2:07.00	2:00.00	1:59.00	1:57.00	1:55.00	1:48.00
	4x100m								4:17.00	4:12.00	4:05.00	3:57.00
	4x200m									9:04.00	8:59.00	8:43.00
Medley Relay	4x50m		3:38.00	3:14.00	2:41.00	2:34.00	2:25.00	2:17.00	2:15.00	2:13.00	2:10.00	2:00.00
	4x100m								4:41.00	4:39.00	4:36.00	4:24.00

2017 STATE CHAMPIONSHIP SHORT COURSE QUALIFYING TIMES

Female		8	9	10	11	12	13	14	15	16	17/18	Open
Freestyle	50m	0:46.00	0:43.45	0:39.29	0:36.45	0:34.85	0:31.30	0:31.00	0:30.70	0:30.40	0:30.20	0:29.10
	100m	1:49.00	1:43.00	1:25.00	1:18.27	1:14.83	1:08.20	1:07.10	1:06.50	1:06.00	1:05.80	1:02.60
	200m		3:36.00	3:15.00	2:45.00	2:37.00	2:28.80	2:26.60	2:24.70	2:23.90	2:23.00	2:18.60
	400m				5:48.00	5:31.00	5:12.80	5:08.00	5:05.00	5:01.40	4:59.20	4:52.60
	800m				12:05.00	11:26.00	10:46.10	10:32.70	10:26.10	10:20.50	10:10.50	9:56.20
	1500m						21:28.80	20:54.00	20:18.80	20:09.90	19:47.70	19:26.00
Backstroke	50m	0:52.00	0:48.66	0:44.00	0:40.62	0:39.04	0:36.90	0:36.50	0:36.10	0:35.90	0:35.80	0:33.40
	100m	2:00.00	1:52.00	1:30.00	1:26.22	1:22.85	1:17.70	1:16.80	1:16.20	1:15.70	1:15.40	1:11.30
	200m			3:24.00	3:00.00	2:59.33	2:47.90	2:45.20	2:43.20	2:42.70	2:42.40	2:35.70
Breaststroke	50m	0:58.00	0:54.25	0:49.05	0:45.29	0:43.51	0:41.30	0:41.20	0:41.00	0:40.70	0:40.40	0:37.10
	100m	2:18.00	2:11.00	1:44.00	1:37.24	1:33.43	1:28.40	1:28.00	1:27.60	1:27.20	1:26.50	1:21.00
	200m			3:55.00	3:22.00	3:22.85	3:12.90	3:10.40	3:09.30	3:08.70	3:07.10	2:57.70
Butterfly	50m	0:48.00	0:45.43	0:41.08	0:37.93	0:36.45	0:34.40	0:33.80	0:33.50	0:33.30	0:33.20	0:30.90
	100m		1:53.00	1:31.00	1:24.04	1:20.76	1:15.60	1:14.30	1:13.50	1:13.00	1:12.80	1:08.60
	200m				2:58.00	2:59.01	2:49.70	2:48.50	2:44.00	2:43.20	2:42.70	2:35.40
Ind. Medley	100m	2:00.00	1:54.00	1:43.00	1:28.00	1:24.00	1:17.70	1:16.70	1:16.40	1:16.00	1:15.60	1:12.60
	200m		4:05.69	3:42.12	3:09.65	3:02.23	2:48.50	2:46.50	2:45.70	2:44.80	2:44.10	2:37.60
	400m					6:16.00	6:03.50	5:56.40	5:50.80	5:47.80	5:42.80	5:35.00
Freestyle Relay	4x50m		3:14.00	2:56.00	2:27.00	2:22.00	2:10.00	2:09.00	2:08.00	2:07.00	2:06.00	2:05.00
	4x100m								4:39.00	4:37.00	4:36.00	4:30.00
	4x200m									9:57.00	9:49.00	9:32.00
Medley Relay	4x50m		3:38.00	3:14.00	2:41.00	2:34.00	2:27.00	2:24.00	2:22.00	2:20.00	2:18.00	2:15.00
	4x100m								5:08.00	5:07.00	5:04.00	4:57.00