

Open Male Long Course (50m) Records

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|-------------------------|----------|-------------------------|-----------------------------|---------------|------------------|
| 50m Freestyle | 21.96 | Jacob Mills | Repton SC | 19/04/2025 | London |
| 100m Freestyle | 48.03 | Jacob Mills | Repton SC | 17/04/2025 | London |
| 200m Freestyle | 1.47.46 | Tyler Melbourne-Smith | Loughborough University | 20/04/2025 | London |
| 400m Freestyle | 3.48.14 | Paul Palmer | City of Lincoln Pentaqua | 06/08/1993 | Sheffield |
| 800m Freestyle | 7.58.68 | Tyler Melbourne-Smith | Loughborough University | 19/04/2025 | London |
| 1500m Freestyle | 15.13.34 | Adam Faulkner | Nova Centurion SC | 04/08/2002 | Manchester |
| 50m Backstroke | 25.02 | Liam Tancock | Loughborough University | 31/07/2005 | Montreal |
| 100m Backstroke | 55.07 | Liam Tancock | Loughborough University | 25/07/2005 | Montreal |
| 200m Backstroke | 1.59.52 | Standard Time | | Standard Time | |
| 50m Breaststroke | 26.66 | Adam Peaty | City of Derby SC | 22/05/2016 | London |
| 100m Breaststroke | 57.13 | Adam Peaty | City of Derby SC | 07/08/2016 | Rio de Janeiro |
| 200m Breaststroke | 2.11.29 | Standard Time | | Standard Time | |
| 50m Butterfly | 24.26 | Maddox Roberts | Loughborough University | 20/04/2025 | London |
| 100m Butterfly | 53.54 | Leo Pollock | University of Nottingham SC | 17/04/2026 | London |
| 200m Butterfly | 1.58.64 | Edward Mildred | Northampton SC | 22/07/2019 | Baku, Azerbaijan |
| 200m Individual Medley | 1.59.44 | Charlie Hutchinson | Loughborough University | 18/04/2025 | London |
| 400m Individual Medley | 4.14.92 | Charlie Hutchinson | Loughborough University | 16/04/2025 | London |
| 4 x 100m Freestyle Team | 3.25.59 | Loughborough University | Loughborough University | 18/07/2004 | Manchester |
| 4 x 100m Medley Team | 3.44.89 | Loughborough University | Loughborough University | 17/07/2004 | Manchester |
| 4 x 200m Freestyle Team | 7.36.51 | Loughborough University | Loughborough University | 05/05/2025 | Corby |