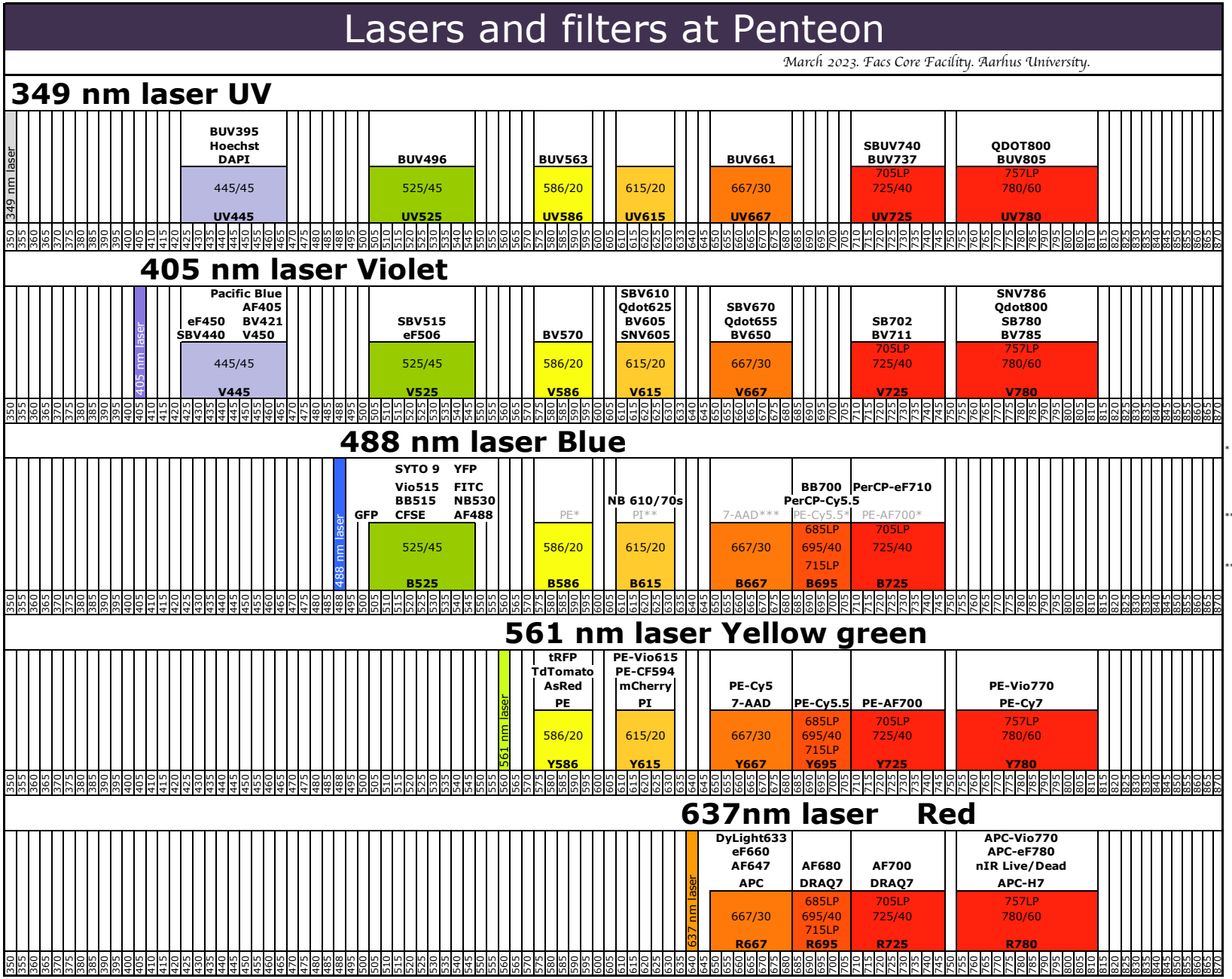
Lasers and filters at Penteon

March 2023. Facs Core Facility. Aarhus University.



Do not use BUV737 and BUV805 together.
SBUV = Starbright Ultra Violet

* PE - and PE tandems - will be exited with 61,6% efficiency from the blue laser and with 94,3% efficiency from the yellow-green laser

** PI will be exited with 41,4% efficiency from the blue laser, 58,1% efficiency from the yellowgreen laser and

*** 7-AAD: 57,4% from blue and 91,2% from yellowgreen laser