# Summary of SI2390 Relativistic Quantum Physics

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**Abstract**

This is a summary of SI2390.
We will use units such that $c = \hbar = 1$.

# Contents

# 1 Tasty Bits of Special Relativity

**Metric Signature**   We use the metric signature $(1, -1, -1, -1)$ for the Minkowski metric.

**The Levi-Civita Tensor**   We use the convention $\varepsilon^{0123} = 1$.