

Laboratory and Field Scale Evaluation of Compaction Effort on Warm Mix Asphalt in Cold Climate

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Goal: Evaluate the effect of compaction effort and compaction temperature on warm mix asphalt pavement.

(2-3 Civil Engineering Students)

Over the next semester, we will:

- Review what warm mix asphalt (WMA) additives are
- Collect and select aggregates for WMA mixture
- Evaluate laboratory viscosity of WMA asphalt binder
- Get familiarize with mixture study and testing.

