



**NRMCA™**

# **EXTERIOR FLATWORK FINISHER**

## **CERTIFICATION EXAM**

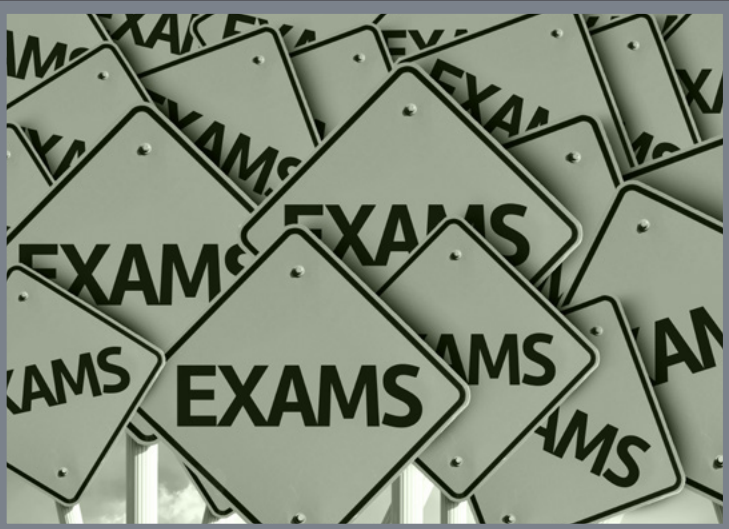
Friday,  
October  
25, 2019



WRITTEN EXAM  
Kingdom Products  
45 Underwood Road  
Throop, PA 18512

PERFORMANCE EXAM  
Masters Concrete Products  
944 Underwood Road  
Olyphant, PA 18447





# ABOUT THE CERTIFICATION EXAM

This course, brought to you by the National Ready Mixed Concrete Association (NRMCA), is being administered by NRMCA's Local Sponsoring Group, the Pennsylvania Aggregates and Concrete Association (PACA).

It is designed to train concrete finishers to place, finish and cure exterior air entrained concrete to provide a durable surface for concrete that is exposed to moisture and periods of freezing and thawing.

The certification requires knowledge in the following areas of concrete construction:

- Concrete required for exterior flatwork
- Placing and finishing concrete
- Joints
- Curing concrete
- Types of surface problems and their causes

## STUDY MATERIAL

*Workbook for NRMCA Certification of Concrete Exterior Flatwork Finisher*  
(included in cost of course)

The NRMCA Concrete Exterior Flatwork Finisher Certification is awarded to an individual who has completed the following certification criteria:

- Attending this training course offered by PACA.
- Successful completion of the written exam based on the content of the training course and text. Passing is 70%.
- Successful completion of the performance evaluation while placing, finishing and curing exterior flatwork.

---

## COURSE SCHEDULE

7:30 AM - Registration

8:00 AM - Presentation and Written Test Review

10:30 AM - 1-Hour Timed Written Exam

11:30 AM - Lunch at Performance Exam Site (provided)

11:30 AM - 3:00 PM - Concrete Placement with Performance Checklist

---

## MATERIALS NEEDED

Please bring your own finishing tools and curing compound for the performance evaluation.

---

## COST OF EXAM

\$500 per person.

---

To register, visit PACA's website at: <https://www.pacaweb.org/Education/Certifications/>

Failure of the examination by either of the examination pass criteria requires reexamination of the entire exam.