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## **June 1951**

### **Note, Civilian Road Work Course**

#### **Citation:**

"Note, Civilian Road Work Course", June 1951, Wilson Center Digital Archive, B-011-014, Official Correspondences, President Rhee's Correspondences, Syngman Rhee Institute, Yonsei University. <https://wilson-center-digital-archive.dvincitest.com/document/122624>

#### **Summary:**

Civilian road work course schedule of 10 June 1951 to 17 June 1951 and description of the course.

#### **Credits:**

This document was made possible with support from Syngman Rhee Institute, Yonsei University

#### **Original Language:**

English

#### **Contents:**

Original Scan



**CIVILIANS COURSE \*\*\* (10 JUNE 51 - 17 JUNE 51)**

**MONDAY**

	Opening remarks by Minister of Home Affairs
0800 - 1000	Road site selection and nomenclature
1000 - 1200	Selection of soil materials for road construction
1300 - 1500	Purpose, types and safety rules of demolitions
1500 - 1700	Firing systems, electrical and non-electrical

**TUESDAY**

0800 - 1000	Layout and design of drainage systems
1000 - 1200	Supervision and estimation of road work
1300 - 1500	Demolition formulas and computation
1500 - 1700	Rock blasting

**WEDNESDAY**

0800 - 1000	Road curves, slopes and clearances
1000 - 1200	Selection of size and type of culverts
1300 - 1500	Demonstration of road bed types
1500 - 1700	Field compaction in cuts and fills

**THURSDAY**

0800 - 1000	Revetments and slope maintenance
1000 - 1200	Drainage ditches, size and shapes
1300 - 1500	Subgrade preparations
1500 - 1700	Placing and compaction of courses and surfacing

**FRIDAY**

0800 - 1000	Cleaning and care of drainage structures
1000 - 1200	French and open drains, expedient drains
1300 - 1500	Demonstration of culvert types
1500 - 1700	Demonstration of the construction and use of drags

**SATURDAY**

0800 - 1000	Maintenance of shoulders and roadbed
1000 - 1200	Fords and bypasses, expedient road maintenance
1300 - 1700	Supervised field trip, critique of roads in local area, drainage, shoulders, maintenance etc.

**SUNDAY**

1000 - XXXX	Graduation. Address by President Syngman Rhee if possible or some other dignitary selected.
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**BREAKDOWN OF HOURS PER SUBJECT:**

8 hours	Demolition
8	Road planning and design
8	Road construction
10	Road maintenance
10	Road drainage
4	Critique of road construction and maintenance
48	Total schedule length of course of instruction

1926 #1

**ADMINISTRATIVE DETAILS: CIVILIANS COURSE (10 - 17 JUNE 51)****TRANSPORTATION:**

It will be the responsibility of the individual student to provide his own transportation to and from The Engineer Training Center. While at the Engineer Training Center, the Center will provide all transportation necessary for the conduct of the instruction. Individual recreational transportation will not be available for members of the class.

**BILLETS AND MESS:**

The Engineer Training Center will provide quarters for the civilians in one of the school buildings now under the control of the ETC. Students should bring their own bedding. Meals will be provided for the civilians from a Korean Mess established for this purpose. Additional rice and monetary allowance for this messing must be furnished by the Korean Army and Government.

**CONDUCT OF TRAINING:**

Classes will be for the most part held in classrooms during the morning, and in the field at demonstration sites in the afternoon. Lesson plans and schedules will be printed prior to the arrival of the students and be available for them during the instruction.

**CIVILIAN STUDENTS:**

The students attending this class must be graduates of Middle School, in excellent health so that they can walk from site to site for training, and of good character. The students will be required to adhere to the schedule of classes as established by ETC-KA and approved by DMD.

**DEMOLITION INSTRUCTION:**

The instruction of demolition will require clearance from the Korean Government. ETC-KA cannot accept responsibility beyond command functions for any accidents in this training, and clearance must be granted for these students to be taught demolition, from a security point of view.

**GUEST SPEAKERS:**

It is planned that experienced and qualified engineers will be invited to speak to the civilian group. Speakers to be invited include Colonel Oum, KA Chief of Engineers; Lt Colonel Ho, CO 1101 Engineer Combat Group; and Mr. Kim, Chief of Construction, Bureau of the Department of Home Affairs.