

TABLE D.—TECHNICAL HIGH SCHOOLS: INDUSTRIAL COURSE PREPARATORY TO APPRENTICESHIP IN MECHANICAL OR MOTOR ENGINEERING.

School	A.			B.			C.			D.		E.		
Year of course	1.	2.	3.	1.	2.	3.	1.	2.	3.	1.	2 and 3	1.	2.	3 and 4.
SUBJECTS.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.
English	5-25	3-5	3-0	2-25	3-0	2-5	5-5	3-8	4-6	3-75	3-75	4-75	4-0	2-0
History and civics	1-5	0-75	1-5	2-25	1-5	1-0	2-0	1-8	2-0	3-0	2-25	2-0	2-75	..
Geography	..	..	..	..	..	1-0	..	..	..	..	..	..	..	..
Arithmetic	2-0	0-75	..	0-75	1-5	1-5	..	1-6	1-8	1-5	1-5	2-75	3-0	..
Algebra	1-5	..	..	3-25	2-25	1-5	1-6	1-8	1-6	..	..	2-0	2-0	} 3-75
Geometry	1-5	..	..	2-0	2-25	1-5	..	2-0	1-8	..	..	2-0	2-0	
Practical mathematics	..	3-75	4-25	..	..	3-0	3-8	..	..	4-5	4-5	..	..	..
Mechanics	..	2-13	2-25	..	..	..	..	2-0	1-6	..	..	..	..	2-45
Science—														
Physical science	5-0	..	..	4-5	4-5	4-5	3-0	1-6	..	3-0	3-0	2-5	3-75	..
Chemistry	..	2-13	..	..	..	..	..	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..	1-6	..	..	..	..	..	2-0
Drawing—														
Free	..	..	..	..	..	..	..	..	..	..	..	1-5	..	..
Instrumental	3-0	3-75	2-5	4-5	3-0	..	..	..	2-0	3-0	4-5	2-5	3-3	5-0
Applied design and crafts	..	..	..	..	..	..	3-8	4-5	1-8	..	..	..	..	..
Woodwork—Workshop practice	..	..	..	..	..	..	..	..	..	2-25	..	2-0	..	..
Metalwork—Theory and practice	5-25	3-0	8-0	4-5	4-5	7-5	5-0	4-0	5-8	3-0	4-5	4-5	4-7	11-3
Workshop processes	..	1-25	..	..	1-5	..	..	..	..	..	..	..	..	..
Steam	..	1-5	1-5	} ..	..	..	..	..	..	..	1-5	..	1-0	..
Motors	..	1-25	1-25		..	..	..	..	..	..	..	..	..	..
Technical electricity	..	2-75	2-25	..	..	..	..	..	1-6	..	..	..	..	..
Book-keeping	1-5	..	..	..	..	..	..	..	..	1-5	..	..	..	..
Drill	2-0	2-0	2-0	2-0	2-0	2-0	2-5	2-5	2-5	2-0	2-0	1-0	1-0	1-0
Games and sports	..	..	..	2-25	2-25	2-25	..	..	..	..	..	1-5	1-5	1-5
Totals, school week	28-5	28-5	28-5	28-25	28-25	28-25	27-5	27-5	27-5	27-5	27-5	29-0	29-0	29-0

TABLE E.—BUILDING-TRADES COURSE IN TECHNICAL HIGH SCHOOLS.

School	A.		B.						C.			D.		
Year of course	1.	2.	1.	1.	1.	2.	2.	3.	1.	2.	3.	1.	2.	3.
SUBJECTS.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.	Hours per Week.
English	4-5	3-5	5-25	4-75	4-0	4-0	4-5	1-25	6-6	3-8	4-6	3-0	3-75	2-5
History and civics	1-0	2-0	1-25	1-25	1-25	2-25	1-5	..	2-0	1-8	2-0	3-0	2-25	1-0
Geography	..	..	1-5	1-25	1-5	..	..	..	..	..	..	..	..	1-0
Mathematics—														
Arithmetic	..	..	..	2-75	2-5	..	..	..	..	1-8	1-8	1-5	1-5	..
Algebra	..	5-5	1-25	2-75	4-25	3-0	2-5	1-25	1-6	1-6	1-6	..	..	..
Geometry	..	..	..	..	..	..	..	..	..	2-0	1-8	..	..	..
Practical mathematics	5-5	..	4-0	..	..	..	1-25	..	2-6	..	..	4-5	4-5	..
Trigonometry	..	..	..	..	..	1-5	..	1-5	..	..	..	..	..	..
Science—Physical	3-5	..	1-5	1-5	1-5	..	..	..	2-6	1-8	..	..	..	..
Mechanics	..	3-0	..	..	..	1-5	1-25	2-75	..	1-0	0-8	3-0	3-0	3-0
Chemistry	..	..	..	..	..	1-5	1-25	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..	..	..	1-6	..	..	..	..
Technical electricity	..	..	..	..	..	..	..	..	..	..	1-6	..	..	..
Drawing—														
Free, and workshop sketching	2-5	3-0	..	..	1-5	..	..	..	0-8	..	..	..	..	..
Instrumental and geometry	1-5	..	1-25	1-5	1-25	1-25	1-25	..	0-8	2-6	3-0	1-5	1-5	1-5
Building construction	..	1-5	..	..	..	..	2-5	3-75	..	..	..	..	..	..
Drawing and principles of carpentry	..	..	..	..	4-0	5-0	1-5	3-0	..	..	..	..	..	7-5
Design and crafts	1-5	1-5	1-25	3-0	..	..	..	..	1-6	..	2-6	..	..	1-5
Woodwork	2-0	4-0	5-5	4-0	3-5	5-0	7-5	13-0	5-0	4-8	3-0	7-5	7-5	6-0
Metalwork	2-0	..	2-5	2-5	..	1-5	1-5	..	1-0	1-8	..	..	..	..
Book-keeping	..	..	1-25	1-25	1-25	..	..	..	..	1-8	..	..	..	..
Drill	2-0	2-0	2-0	2-0	2-0	2-0	2-0	2-0	2-5	2-5	2-5	2-0	2-0	2-0
Games, &c.	..	..	..	..	..	..	..	..	0-4	0-4	0-4	2-25	2-25	2-25
Totals, school week	26-0	26-0	28-5	28-5	28-5	28-5	28-5	28-5	27-5	27-5	27-5	28-25	28-25	28-25