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Program	Born	Mechanism of admission	Cycles	3.years + 2.years	study	Creait		
Surveying Techology "U.D"	1948	State examination	No	No	6 semesters	Yes	104	
Surveying Techology "U.Q"	1964	State examination	No	No	6 semesters	Yes	93	
Surveying Techology "U.T"	1961	State examination	No	No	6 semesters	Yes	108	
Surveying Techology "U.T.S"	1964	State examination	Yes	No	6 semesters	Yes	99	
Geomatic Techology "U.C"	1969	State examination	No	No	7 semesters	yes	107	



	Hi	story	Structure	of cycles			
Program	Born	Mechanism of admission	Cycles	3 years+ 2vears	Lengt	Cro	edit
Surveying Engineering U.D	1998	State examination	No	A system of approvals is being established.	10 semesters	Yes	161
Surveying Engineering U.V	1998	State examination	No	No	10 semesters	Yes	162
Mapping Engineering U.D	1964	State examination	No	No	10 semesters	Yes	160



Program	Ba	sic Sci Subjec	ence ts	Common Subjects for technology			Specific Profesional Subjects			Cross-sectional Subjects			Total		
	Subjeo ts	Credits	% Credits	Subjec ts	Credits	% Credits	Subjec ts	Credits	% Credits	Subjec ts	Credits	% Credits	Subjec ts	Credits	% Credits
Surveying Fechology "U.D"	4	13	12.87	6	12	11.54	18	51	49.04	12	28	26.92	40	104	100
Surveying Fechology "U.Q"	6	17	18.28	4	11	11.83	22	45	48.39	11	20	21.51	43	93	100
Surveying Fechology "U.T"	5	18	16.67	3	7	6.48	17	62	57.41	9	21	19.44	34	108	100
Surveying Fechology "U.T.S"	6	19	19.19	5	12	12.12	22	59	59.6	5	9	9.09	38	99	100
Geomatic Fechology "U.C"	7	18	16.82	5	12	11.21	20	60	56.07	10	17	15.89	42	107	100

Program	Basic Science Subjects			Common Subjects for Engineer			Specific Professional Subjects			Cross-sectional Subjects			Total		
	Subjects	Credits	% Credits	Subjects	Credits	% Credits	Subjects	Credits	% Credits	Subjects	Credits	% Credits	Subjects	Credits	% Credit
Surveying Engineer- ing U.D	8	25	15.43	9	23	14.2	29	81	50	16	33	20.4	62	162	100
Surveying Engineer- ing U.V	10	29	17.9	7	18	11.11	32	90	55.6	10	25	15.4	59	162	100
Mapping Engineer- ing U.D	9	27	16.88	8	17	10.63	31	87	54.4	17	29	18.1	65	160	100



	Tech	nnology	/	
		Cre	dits	
Program	Mandatory Subjects	% Credits	Elective Subjects	% Credits
Surveying Technology "U.D"	34	86.5	6	13.5
Surveying Technology "U.Q"	40	93.5	3	6.5
Surveying Technology "U.T"	34	98.1	1	1.9
Surveying Technology "U.T.S"	31	85.9	7	14.1
Geomatic Technology "U.C"	42	100	0	0

	Mandatory	y and Ele Er	ctive Sul ngineerii	bjects for ng	Surveyir	Ig
			Cre	edits		
	Program	Mandatory Subjects	% credits	Elective Subjects	% Credits	
	Surveying Engineering U.D	50	84.0	10	16.0	
	Surveying Engineering U.V	55	92.6	4	7.4	
	Mapping Engineering U.D	56	85.6	9	14.4	
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- Finally, there is uniformity in the curricula of technological programs. Thirteen common subjects are offered at all institutions: Planimetry, Altimetry, Drawing Surveying, Photogrammetry, Photointerpretation, Special Surveys, Hydraulic Works, Roads I, Roads II, Mapping, Civic Construction, Geodesy, and Geographic Information Systems.
- The three academic programs offered by the "Universidad Distrital" have high academic quality accreditation. The Surveying Engineering program of the "Universidad del Valle" is in the process to gain recognition for high quality accreditation; the technological level in the Surveying Technology program at the "Universidad del Tolima" is conducting the same procedure.

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