

CLASSIFICATION OF INSTRUCTIONAL PROGRAMS (CIP) CODES  
AND WEIGHT CATEGORIES USED IN  
ALABAMA ACADEMIC PROGRAM FORMULA

Academic Program Formula Category	Discipline	Academic Complexity Weights					Residency
		Undergraduate		Upper Level	Graduate		
		LwrDiv	UprDiv		Level 1	Level 2	
1 Business	08. Marketing Operations/Marketing and Distribution	0.95	1.29	1.29	3.27	13.45	
	25. Library Science						
	31. Parks, Recreation, Leisure and Fitness Studies						
	43. Protective Services						
	44. Public Administration and Services						
2 General Studies	52. Business Management and Administrative Services						
	05. Area, Ethnic and Cultural Studies	0.85	1.15	1.67	2.73	10.33	
	09. Communications						
	10. Communications Technologies						
	16. Foreign Languages and Literatures						
	23. English Language and Literature/Letters						
3 Education	27. Mathematics						
	38. Philosophy and Religion						
	42. Psychology						
	45. Social Sciences and History						
	13. Education	0.88	1.20	1.20	2.30	8.79	
4 Health Professions & Rel. Sciences (Excludes First Professional Health)	51. Health Professions and Related Sciences	2.33	3.15	3.15	5.82	17.60	
5 Engineering/Architect	04. Architecture and Related Programs	1.76	2.38	2.38	5.46	17.60	
	14. Engineering						
	15. Engineering-Related Technologies						
6 Fine Arts	48. Precision Production Trades	1.78	2.40	2.71	4.95	17.71	
	50. Visual and Performing Arts						
7 Home Economics	19. Home Economics	1.18	1.60	1.67	3.34	9.31	
	20. Vocational Home Economics						
8 Science	11. Computer and Information Sciences	1.10	1.48	2.11	5.36	17.60	
	26. Biological Sciences/Life Sciences						
	40. Physical Sciences						
	41. Science Technologies						
9 Military Science	28. Reserve Officers' Training Corps	0.10	0.14	0.14			

(Table continued.)

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10 Law	22. Law and Legal Studies					2.31	
11 Agriculture	01. Agricultural Business and Production	1.28	1.74	1.74	4.57	16.03	
	02. Agricultural Sciences						
	03. Conservation and Renewable Natural Resources						
12 Veterinary Medicine	51.25 Veterinary Medicine					20.53	
13 Pharmacy	51.2001 Pharmacy	2.57	3.47		5.06	19.01	
14 Interdisciplinary	24. Liberal Arts & Sciences, General Studies & Humanities	1.07	1.45	1.45	3.23	10.33	
	30. Multi/Interdisciplinary Studies						
First Professional Health	Medicine (M.D.) - UAB & USA				5.36	19.00	19.00
	Medicine (M.D.) - UA				5.36	17.60	17.60
	Dentistry (D.D.S., D.M.D.)				5.36	19.00	19.00
	Optometry (O.D.)				5.36	19.00	19.00
	Veterinary Medicine (D.V.M.)				5.36	19.00	19.00
	Pharmacy (Pharm.D.)				5.36	17.60	
15 Not Funded for Senior Colleges	12. Personal and Miscellaneous Services						
	21 Technology Education/Industrial Arts						
	29. Military Technologies						
	32 Basic Skills						
	33 Citizenship Activities						
	34 Health-Related Knowledge and Skills						
	35 Interpersonal and Social Skills						
	36 Leisure and Recreational Activities						
	37 Personal Awareness and Self-Improvement						
	39. Theological Studies and Religious Vocations						
	46. Construction Trades						
47. Mechanics and Repairers							
49. Transportation and Material Moving Workers							

SOURCE: U.S. Department of Education, Office of Educational Research and Improvement, Center for Education Statistics, [A Classification of Instructional Programs \(CIP\)](#) and Alabama Commission on Higher Education.