

# Education and Work Experience Guide



ALABAMA  
PUBLIC  
HEALTH

CLASSIFICATION	EXPERIENCE AND REQUIREMENTS	SALARY RANGE
<b>NON-DEGREE</b>		
<b>ADMINISTRATIVE CLERICAL</b>		
10196 Administrative Support Assistant I	High school diploma or GED and 6 months exp.	\$25,965.60 - \$41,479.20
10197 Administrative Support Assistant II	3 years exp. with high school diploma or a GED certificate	\$27,955.20 - \$45,758.40
<b>NURSING AIDE</b>		
40102 Clinic Aide	High school diploma or GED or 11 grade completions with 1 year exp. or 10 grade completion and 2 years exp.	\$22,932.00 - \$41,479.20
40111 Home Health Aide	High school diploma or GED or 11 grade completions with 1 year exp. or 10 grade completion and 2 years exp.	\$22,932.00 - \$41,479.20
<b>SCIENCE</b>		
21070 Geographic Infor. Systems (GIS) Tech	High school diploma or GED plus 1 year exp. of Geo. Info. Sys. activities	\$34,048.80 - \$56,971.20
<b>BIOLOGY</b>		
20912 Laboratory Technician II	Promotional or Graduate from 4-year accredited college	\$25,965.60 - \$41,479.20
<b>ASSOCIATE DEGREE</b>		
<b>BUSINESS</b>		
10605 Accounting Technician	5 courses in Accounting	\$34,927.20 - \$58,404.00
<b>COMPUTER SCIENCE</b>		
10516 Programmer Analyst, Assoc Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	2 years exp. & 2 courses in programming	\$49,267.20 - \$91,269.60
	2 years exp. & 2 courses in quality management	
<b>INFORMATION TECHNOLOGY</b>		
10516 Programmer Analyst, Assoc Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	2 years exp. & 2 courses in programming	\$49,267.20 - \$91,269.60
	2 years exp. & 2 courses in quality management	
10525 IT Systems Tech. Telecom. Option (008) IT Systems Tech. PC Option (448)	1 year exp. in T/S and installing telecom. systems	\$34,048.80 - \$56,971.20
	1 year exp. in T/S and installing Bus. or Gov. apps software or hardware	
10527 IT Syst. Spec, Assoc. Telecom. Option (008) IT Syst. Spec, Assoc. Gen. Option (402) IT Syst. Spec, Assoc. Ntwk. Option (400)	2 years exp. telecom. system design, maintenance, or support	\$49,267.20 - \$95,800.80
	2 years exp.	
	2 years exp.	
10515 Programmer		\$44,664.00 - \$74,673.00
<b>MATH</b>		
10516 Programmer Analyst, Assoc Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	2 years exp. & 2 courses in programming	\$49,267.20 - \$91,269.60
	2 years exp. & 2 courses in quality management	
<b>PHYSICAL THERAPY</b>		
40512 Physical Therapy Assistant	Certification as a physical therapy assistant by the Alabama Board of Physical Therapy	\$37,612.80 - \$67,658.40
<b>PRACTICAL NURSING</b>		
40120 Licensed Practical Nurse	Licensed/Alabama Board of Nursing	\$32,416.80 - \$59,865.60

CLASSIFICATION	EXPERIENCE AND REQUIREMENTS	SALARY RANGE
<b>BACHELOR'S DEGREE</b>		
<b>ANY BACHELOR'S DEGREE</b>		
10528 IT Systems Specialist	4 years exp. & 5 courses in Information Technology	\$67,658.40 - \$113,901.60
10586 IT Manager I	8 years exp./2 years supervisory exp.	\$78,549.60 - \$132,180.00
20652 PH Environmentalist	30 semester hrs. (20 quarter hrs.) coursework in biology, chemistry, environmental science, mathematics, or physical science	\$36,705.60 - \$71,083.20
11915 State Professional Trainee		\$35,793.60 - \$59,865.60
40641 Disease Intervention Specialist		\$36,705.60 - \$67,658.40
40721 Emergency Med. Services Spec.	2 years field experience providing pre-hospital emergency medical care. Requires individual to be Licensure as a paramedic in the State by end of probation.	\$44,664.00 - \$74,673.60
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$36,712.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
<b>ACCOUNTING</b>		
10611 Accountant	5 Accounting courses including Principles 1 & 2, Intermediate 1 & 2	\$42,501.60 - \$71,083.20
10612 Staff Accountant	2 years exp. & 5 Accounting courses including Principles 1 & 2, Intermediate 1 & 2	\$51,727.20 - \$86,788.80
<b>BIOLOGY</b>		
20751 Microbiologist	12 semester hrs. (18 quarter hrs.) coursework in microbiology, biochemistry, immunology, parasitology, virology, or hematology	\$35,793.60 - \$64,437.60
20652 PH Environmentalist	30 semester hrs. (20 quarter hrs.) coursework in biology, chemistry, environmental science, mathematics, or physical science	\$36,705.60 - \$71,083.20
20912 Laboratory Technician II	Promotional or Graduate from 4-year accredited college	\$25,456.80 - \$40,665.60
<b>BUSINESS</b>		
10611 Accountant	5 Accounting courses including Principles 1 & 2, Intermediate 1 & 2	\$42,501.60 - \$71,083.20
10612 Staff Accountant	2 years exp. & 5 Accounting courses including Principles 1 & 2, Intermediate 1 & 2	\$51,727.20 - \$86,788.80
40687 PH Research Analyst I	2 years exp. & courses in statistics or computer science. <b>*This job class (40687) is part of the State Professional Trainee program</b>	\$40,459.20 - \$67,658.40
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$37,612.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
<b>CHEMISTRY</b>		
20621 Radiation Physicist	1 college level Calculus course	\$38,541.60 - \$64,437.60
20652 PH Environmentalist	30 semester hrs. (20 quarter hrs.) coursework in biology, chemistry, environmental science, mathematics, or physical science	\$36,705.60 - \$71,083.20
20751 Microbiologist	12 semester hrs. (18 quarter hrs.) coursework in microbiology, biochemistry, immunology, parasitology, virology, or hematology	\$35,793.60 - \$64,437.60
20912 Laboratory Technician II	Promotional or Graduate from 4-year accredited college	\$25,456.80 - \$40,665.60
<b>COMMUNITY HEALTH, HEALTH EDUCATION, HEALTH PROMOTION &amp; RELATED</b>		
40622 Public Health Educator	2 years exp.	\$35,793.60 - \$59,865.60

CLASSIFICATION	EXPERIENCE AND REQUIREMENTS	SALARY RANGE
<b>COMMUNITY NUTRITION, FOOD AND NUTRITION, DIETETICS, NUTRITION</b>		
40601 Nutrition Associate	Major in nutrition, food and nutrition, community nutrition or dietetics	\$35,793.60 - \$59,865.60
40660 Nutritionist	Registered/American Dietetic Association & Licensed/Alabama	\$36,705.60 - \$67,658.40
40726 Licensure & Cert. Surveyor	Registered Dietician status must be attained during the probationary period. 2 years exp. & Registered/American Dietetic Association & Licensed. Dietician/Nutritionist by the State of Alabama.	\$51,727.20 - \$86,788.80
<b>COMPUTER SCIENCE</b>		
10516 Programmer Analyst, Assoc Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	2 years exp. & 2 courses in programming	\$49,267.20 - \$91,269.60
	2 years exp. & 2 courses in quality management	
10517 Prog. Analyst Gen. Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	4 years exp. & 2 courses in programming	\$62,894.40 - \$105,710.40
	Current permanent Merit system status as Prog. Analyst, Assoc.	
<b>HEALTH SERVICES ADMINISTRATION, HOSPITAL ADMINISTRATION</b>		
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$37,612.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
<b>INFORMATION TECHNOLOGY</b>		
10516 Programmer Analyst, Assoc Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	2 years exp. & 2 courses in programming	\$49,267.20 - \$91,269.60
	2 years exp. & 2 courses in quality management	
10517 Prog. Analyst Gen. Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	4 years exp. & 2 courses in programming	\$62,894.40 - \$105,710.40
	Current permanent Merit system status as Prog. Analyst, Assoc.	
10527 IT Syst. Spec, Assoc. Telecom. Option (008) IT Syst. Spec, Assoc. Gen. Option (402) IT Syst. Spec, Assoc. Ntwk. Option (400)	2 years exp. telecom. system design, maintenance, or support	\$49,267.20 - \$95,800.80
	2 years exp.	
	2 years exp.	
<b>MATHEMATICS</b>		
10516 Programmer Analyst, Assoc Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	2 years exp. & 2 courses in programming	\$49,267.20 - \$91,269.60
	2 years exp. & 2 courses in quality management	
10517 Prog. Analyst Gen. Option (003) Prog. Analyst Qlty. Mgmt. Option (465)	4 years exp. & 2 courses in programming	\$62,894.40 - \$105,710.40
	Current permanent Merit system status as Prog. Analyst, Assoc.	
20621 Radiation Physicist	1 college level Calculus course	\$38,541.60 - \$64,437.60
20652 PH Environmentalist	30 semester hrs. (20 quarter hrs.) coursework in biology, chemistry, environmental science, mathematics, or physical science	\$36,705.60 - \$71,083.20
<b>MEDICAL TECHNOLOGY</b>		
20751 Microbiologist	12 semester hrs. (18 quarter hrs.) coursework in microbiology, biochemistry, immunology, parasitology, virology, or hematology	\$35,793.60 - \$64,437.60
40726 Licensure & Cert. Surveyor	2 years exp. & Registered/American Society of Clinical Pathologists as a medical technologist	\$51,727.20 - \$86,788.80

CLASSIFICATION	EXPERIENCE AND REQUIREMENTS	SALARY RANGE
<b>NUCLEAR ENGINEERING</b>		
20621 Radiation Physicist	1 college level Calculus course	\$38,541.60 - \$64,437.60
<b>NURSING</b>		
40203 Nurse Practitioner	1 nurse practitioner course, Licensed/Alabama Board of Nursing	\$67,658.40 - \$113,901.60
40229 Home Care Services Nurse	Licensed/Alabama Board of Nursing. <b>*This job class (40229) is part of the State Professional Trainee program.</b>	\$46,900.80 - \$82,627.20
40240 Staff Nurse	Licensed/Alabama Board of Nursing. <b>*This job class (40229) is part of the State Professional Trainee program.</b>	\$46,900.80 - \$82,627.20
40244 Nurse Coordinator	2 years exp. & Licensed/Alabama Board of Nursing	\$51,727.20 - \$91,269.60
40245 Nurse Supervisor	3 years exp./2 years supervisory exp. & Licensed/Alabama Board of Nursing	\$54,290.40 - \$100,651.20
40246 Nurse Manager	5 years exp./3 years supervisory exp. & Licensed/Alabama Board of Nursing	\$62,894.40 - \$113,901.60
40726 Licensure & Cert. Surveyor	2 years exp. & Licensed/Alabama Board of Nursing	\$51,727.20 - \$86,788.80
<b>PHARMACY</b>		
40726 Licensure & Cert. Surveyor	1 year exp. & Licensed/Alabama Board of Pharmacy	\$51,727.20 - \$86,788.80
<b>PHYSICAL SCIENCE</b>		
20652 PH Environmentalist	30 semester hrs. (20 quarter hrs.) coursework in biology, chemistry, environmental science, mathematics, or physical science	\$36,705.60 - \$71,083.20
20912 Laboratory Technician II	Promotional or Graduate from a 4-year accredited college	\$25,965.60 - \$41,479.20
<b>PHYSICAL THERAPY</b>		
40541 Physical Therapist	Eligibility/Licensed to practice physical therapy in the State of Alabama	\$54,290.40 - \$95,800.80
<b>PHYSICS</b>		
20621 Radiation Physicist	1 college level Calculus course	\$38,541.60 - \$64,437.60
20751 Microbiologist	12 semester hrs. (18 quarter hrs.) coursework in microbiology, biochemistry, immunology, parasitology, virology, or hematology	\$35,793.60 - \$64,437.60
<b>PUBLIC ADMINISTRATION</b>		
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$37,612.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
<b>PUBLIC HEALTH</b>		
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$37,612.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
40622 Public Health Educator	2 years exp.	\$35,793.60 - \$59,865.60
40687 PH Research Analyst I	2 years exp. & courses in statistics or computer science. <b>*This job class (40687) is part of the State Professional Trainee program.</b>	\$40,459.20 - \$67,658.40

CLASSIFICATION	EXPERIENCE AND REQUIREMENTS	SALARY RANGE
<b>GENERAL SCIENCE &amp; RELATED</b>		
40687 PH Research Analyst I	2 years exp. & courses in statistics or computer science. <b>*This job class (40687) is part of the State Professional Trainee program.</b>	\$40,459.20 - \$67,658.40
20621 Radiation Physicist	1 college level Calculus course	\$38,541.60 - \$64,437.60
20652 PH Environmentalist	30 semester hrs. (20 quarter hrs.) coursework in biology, chemistry, environmental science, mathematics, or physical science	\$36,705.60 - \$71,083.20
20751 Microbiologist	12 semester hrs. (18 quarter hrs.) coursework in microbiology, biochemistry, immunology, parasitology, virology, or hematology	\$35,793.60 - \$64,437.60
20912 Laboratory Technician II	Promotional or Graduate from a 4-year accredited college	\$25,965.60 - \$41,479.20
<b>SOCIAL WORK</b>		
40681 PH Social Worker	Eligible to obtain a license by the Alabama State Board of Social Work Examiners within probationary period	\$35,793.60 - \$64,437.60
40682 PH Social Worker, Senior	2 years exp. & Licensed/Alabama State Board of Social Work Examiners	\$40,459.20 - \$74,673.60
40726 Licensure & Cert. Surveyor-General	2 years exp. & Licensed/Alabama State Board of Social Work Examiners	\$51,727.20 - \$86,788.80
<b>GRADUATE DEGREE</b>		
<b>BIOMETRY, BIostatISTICS</b>		
40677 Epidemiologist	Masters in PH or Science in PH	\$42,501.60 - \$78,549.60
<b>BUSINESS</b>		
40246 Nurse Manager	4 years exp./2 years supervisory exp., BS in Nursing & Licensed/Alabama Board of Nursing	\$62,894.40 - \$113,901.60
40622 Public Health Educator	BS in Health Education or related undergraduate degree	\$35,793.60 - \$59,865.60
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$37,612.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
<b>EPIDEMIOLOGY</b>		
40677 Epidemiologist	Masters in PH or Science in PH	\$42,501.60 - \$78,549.60
<b>HEALTH EDUCATION, COMMUNITY HEALTH, HEALTH PROMOTION &amp; RELATED</b>		
40622 Public Health Educator	BS in Health Education or related undergraduate degree	\$35,793.60 - \$59,865.60
40244 Nurse Coordinator	1 year exp. & a BS in Nursing, Licensed/Alabama Board of Nursing	\$51,727.20 - \$91,269.60
40245 Nurse Supervisor	2 years exp/1 year supervisory exp. & a BS in Nursing, Licensed/Alabama Board of Nursing	\$54,290.40 - \$100,651.20
<b>HEALTH SERVICES ADMINISTRATION</b>		
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$37,612.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
<b>INFORMATION TECHNOLOGY</b>		
10586 IT Manager I	7 years exp./2 years supervisory exp.	\$78,549.60 - \$132,180.00
<b>LAW</b>		
11531 Attorney I	Certificate of Admission to the Bar of the Supreme Court of the State of Alabama	\$56,971.20 - \$95,800.80
11532 Attorney II	Certificate of Admission to the Bar of the Supreme Court of the State of Alabama	\$62,894.40 - \$105,710.40

CLASSIFICATION	EXPERIENCE AND REQUIREMENTS	SALARY RANGE
<b>NURSING</b>		
40244 Nurse Coordinator	2 years exp. & Licensed/Alabama Board of Nursing	\$51,727.20 - \$91,269.60
40245 Nurse Supervisor	3 years exp./2 years supervisory exp. & Licensed/Alabama Board of Nursing	\$54,290.40 - \$100,651.20
40246 Nurse Manager	5 years exp./3 years supervisory exp. & Licensed/Alabama Board of Nursing	\$62,894.40 - \$113,901.60
<b>PUBLIC ADMINISTRATION</b>		
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$37,612.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
40623 Public Health Educator, Senior	BS in Health Education or any related field	\$44,664.00 - \$74,673.60
40246 Nurse Manager	4 years exp/2 years supervisory exp. & Licensed/Alabama Board of Nursing	\$62,894.40 - \$113,901.60
<b>PUBLIC HEALTH</b>		
40244 Nurse Coordinator	2 years exp. & Licensed/Alabama Board of Nursing	\$51,727.20 - \$91,269.60
40245 Nurse Supervisor	3 years exp./2 years supervisory exp. & Licensed/Alabama Board of Nursing	\$54,290.40 - \$100,651.20
40246 Nurse Manager	5 years exp./3 years supervisory exp. & Licensed/Alabama Board of Nursing	\$62,894.40 - \$113,901.60
40622 Public Health Educator	BS in Health Education or any related field	\$35,793.60 - \$59,865.60
40757 Health Services Admin I	Bachelor's degree in Health Service Adm., PH Adm., Hosp. Adm., PH, or BA	\$37,612.80 - \$62,894.40
40759 Health Services Admin I, Senior		\$44,664.00 - \$74,673.60
<b>SOCIAL WORK</b>		
40682 PH Social Worker, Senior	2 years exp. & Licensed/Alabama State Board of Social Work Examiners	\$40,459.20 - \$74,673.60
<b>MEDICAL DEGREE ADMINISTRATION</b>		
40434 Public Health Physician Director	Graduate from accredited school of medicine, 1 year Accreditation Council for Graduate Med. Edu.	\$153,429.60 - \$258,223.20
40435 Public Health Physician Sen. Option (321)	Graduate from accredited school of medicine, 1 year Accreditation Council for Graduate Med. Edu. 1 year exp. Public Health	\$132,180.00 - \$222,638.40