Department	Technical Skills	Analytical Skills	Communication	Problem Solving	Collaboration & Teamwork	Leadership & Management	Creativity & Innovation	Networking & Relationship Building	Adaptability & Learning
African and African American Studies	Archival research, Digital tools for social research	Critical thinking, Cultural analysis	Writing reports, Presenting cultural studies	Solving racial justice issues, Developing policy	Collaborating with community groups	Coordinating cultural initiatives, Managing projects	Developing advocacy campaigns, Creative exhibits	Networking with cultural organizations	Adapting to social issues and historical contexts
Anthropology	Ethnographic research, Archaeological methods	Cultural analysis, Pattern recognition	Writing research papers, Presenting findings	Solving cultural mysteries, Analyzing artifacts	Collaborating on fieldwork teams	Coordinating research projects, Leading excavations	Developing new anthropological theories, Museum exhibits	Networking with academics, Engaging with communities	Adapting to diverse field conditions
Art + Design	Adobe Creative Suite, Digital media production	Visual problem-solving, Art critique evaluation	Client communication, Presenting concepts	Resolving design challenges, Ensuring branding consistency	Team-based project collaboration	Managing art exhibits, Overseeing creative timelines	Concept development, Innovating visual narratives	Networking with artists, Engaging in design communities	Learning new creative tools and trends
Biology	Laboratory techniques (PCR, Microscopy), Research methodologies	Statistical analysis, Hypothesis testing, Data interpretation	Research reporting, Presenting scientific findings	Conducting experiments, Troubleshooting protocols	Collaborating on research teams, Peer reviews	Supervising lab assistants, Managing research projects	Designing experiments, Developing innovative solutions	Networking with scientists, Academic collaborations	Learning new scientific technologies and methods
Business	Financial modeling tools, Business intelligence software	Strategic analysis, Market research	Client relationship management, Writing business proposals	Solving business problems, Optimizing operations	Collaborating with business teams, Cross-functional coordination	Leading projects, Managing operations	Developing business strategies, Innovating business models	Networking with industry professionals, Building corporate partnerships	Adapting to market trends, Continuous business education

Department	Technical Skills	Analytical Skills	Communication	Problem Solving	Collaboration & Teamwork	Leadership & Management	Creativity & Innovation	Networking & Relationship Building	Adaptability & Learning
Chemistry	Analytical chemistry tools, Laboratory safety	Chemical data interpretation, Experimental design	Writing lab reports, Presenting findings	Solving chemical equations, Troubleshooting experiments	Collaborating on research projects	Managing lab operations, Supervising assistants	Developing synthetic compounds, Innovating chemical methods	Networking with chemists, Academic engagement	Adapting to new technologies and methods
Communication, Media and Theatre	Media production tools, Stage design	Audience analysis, Narrative structuring	Public speaking, Writing scripts	Managing production challenges, Solving creative issues	Team-based performances, Collaborations on media projects	Directing productions, Coordinating media teams	Developing creative campaigns, Innovating in storytelling	Building industry connections, Media networking	Adapting to audience needs, Learning new technologies
Community Health	Health program planning tools, Workforce analytics	Community needs assessment, Data interpretation	Public health communication, Employee training	Developing healthcare strategies, Resolving HR issues	Coordinating health teams, Collaborating on workforce projects	Leading HR initiatives, Managing health programs	Innovating training programs, Creating HR policies	Networking with healthcare professionals, Engaging with workforce organizations	Adapting to public health challenges, Continuous workforce development
Counseling	Counseling software tools, Assessment techniques	Behavioral evaluation, Client needs assessment	Empathy-focused communication, Writing counseling reports	Solving personal and behavioral issues, Developing treatment plans	Collaborating with mental health professionals, Coordinating client care	Leading therapy groups, Managing client schedules	Innovating therapeutic methods, Developing support resources	Networking with counseling professionals, Building referral networks	Adapting to client diversity, Lifelong learning in mental health practices
Earth Science	GIS mapping, Field data collection	Geological data interpretation, Spatial analysis	Writing reports, Presenting findings	Solving environmental problems, Mitigating risks	Collaborating on fieldwork teams	Leading geological surveys, Managing field teams	Developing sustainable practices, Innovating geological methods	Networking with environmental scientists, Public engagement	Adapting to fieldwork challenges, Learning sustainability practices
Economics	Statistical tools (STATA, R), Economic modeling	Market analysis, Financial forecasting	Writing reports, Presenting data	Solving economic issues, Optimizing resources	Collaborating with financial analysts	Leading projects, Managing resources	Innovating economic strategies, Developing policies	Networking with economists, Academic engagements	Adapting to changing economic trends

Department	Technical Skills	Analytical Skills	Communication	Problem Solving	Collaboration & Teamwork	Leadership & Management	Creativity & Innovation	Networking & Relationship Building	Adaptability & Learning
Education	Classroom management software, Lesson planning tools	Student learning evaluation, Curriculum development	Parent-teacher communication, Writing reports	Solving classroom challenges, Developing lesson plans	Collaborating with teachers, Working with administrators	Leading classrooms, Coordinating education programs	Innovating instructional methods, Creating engaging lessons	Building relationships with students and parents	Adapting to curriculum changes, Lifelong learning
English	Writing and editing, Literary analysis	Critical thinking, Textual analysis	Storytelling, Presenting ideas	Solving textual inconsistencies, Revising drafts	Peer collaboration on projects	Leading workshops, Managing editorial projects	Creating innovative content, Experimenting with genres	Networking with writers, Participating in literary communities	Adapting to publishing trends, Lifelong learning
Environmental Science	GIS mapping, Field sampling	Ecosystem evaluation, Risk assessment	Writing environmental reports, Public outreach	Solving ecological problems, Mitigating risks	Collaborating with policymakers and researchers	Leading conservation projects, Managing field teams	Developing sustainable solutions, Innovative conservation methods	Networking with environmental professionals, Community engagement	Adapting to fieldwork challenges, Learning sustainability practices
Finance	Financial software, Risk management tools	Portfolio analysis, Financial forecasting	Reporting financial data, Communicating investment strategies	Solving financial issues, Developing investment plans	Collaborating with financial teams, Working with clients	Leading finance initiatives, Managing portfolios	Developing innovative finance strategies, Creating cost-saving methods	Networking with finance professionals, Engaging with investors	Adapting to financial regulations, Continuous learning in finance
Geography	Cartography tools, Spatial analysis	Geospatial data interpretation, Urban planning	Writing reports, Presenting findings	Solving land use issues, Developing maps	Collaborating on planning teams	Leading projects, Managing spatial databases	Innovating geographic solutions, Developing GIS models	Networking with geographers, Public outreach	Adapting to geospatial technologies and trends
History	Archival research, Historical methods	Chronological analysis, Contextual evaluation	Writing historical narratives, Presenting findings	Analyzing primary sources, Interpreting events	Collaborating with historians, Peer reviews	Coordinating historical projects, Leading research teams	Developing museum exhibits, Historical storytelling	Networking with historical societies, Academic collaborations	Learning new historical theories and methodologies

Department	Technical Skills	Analytical Skills	Communication	Problem Solving	Collaboration & Teamwork	Leadership & Management	Creativity & Innovation	Networking & Relationship Building	Adaptability & Learning
Human Resource Development	HR analytics software, Recruitment tools	Workforce analysis, Organizational needs assessment	Employee training, Effective communication	Solving HR challenges, Conflict resolution	Collaborating with departments, Working on team projects	Leading HR teams, Managing workforce initiatives	Developing innovative HR policies, Creating employee programs	Networking with HR professionals, Building industry connections	Adapting to workforce trends, Lifelong HR learning
Justice Studies	Legal research tools, Policy analysis methods	Criminological evaluation, Risk assessment	Writing legal reports, Public communication	Resolving legal issues, Developing justice strategies	Collaborating with law enforcement	Leading justice initiatives, Managing case reviews	Innovating social justice programs, Advocacy planning	Networking with legal professionals, Engaging with community groups	Adapting to evolving laws and justice issues
Linguistics	Phonetic transcription, Syntax analysis	Linguistic data interpretation, Comparative analysis	Teaching languages, Writing research papers	Resolving linguistic puzzles, Developing language tools	Collaborating on linguistic projects	Coordinating research initiatives, Managing language programs	Innovating language models, Developing learning materials	Networking with linguists, Engaging with global language communities	Adapting to diverse linguistic environments
Marketing	SEO tools, Digital marketing platforms	Consumer behavior analysis, Campaign performance tracking	Content creation, Brand storytelling	Solving marketing challenges, Optimizing campaign performance	Collaborating on campaigns, Working with creative teams	Leading marketing initiatives, Managing teams	Innovating marketing campaigns, Creating branding strategies	Networking with marketers, Engaging with clients	Adapting to marketing trends, Continuous professional development
Mathematics	Statistical modeling, Programming tools for math	Quantitative analysis, Logical reasoning	Explaining complex concepts, Writing equations	Solving mathematical problems, Optimizing solutions	Collaborating on research teams, Peer reviews	Coordinating math projects, Leading tutoring sessions	Developing new algorithms, Innovating mathematical applications	Networking with academic communities, Math conferences	Learning new mathematical methods and software
Music and Dance	Instrumental techniques, Choreography tools	Music theory analysis, Dance movement evaluation	Performance communication, Writing compositions	Solving creative challenges, Refining performances	Collaborating on performances, Peer rehearsals	Directing ensembles, Coordinating productions	Developing innovative works, Experimenting with styles	Networking with artists, Engaging with audiences	Adapting to new performance trends and techniques

Department	Technical Skills	Analytical Skills	Communication	Problem Solving	Collaboration & Teamwork	Leadership & Management	Creativity & Innovation	Networking & Relationship Building	Adaptability & Learning
Philosophy	Philosophical analysis tools, Logic software	Ethical reasoning, Abstract thinking	Writing essays, Presenting philosophical arguments	Resolving ethical dilemmas, Evaluating theories	Collaborating on philosophy projects, Peer discussions	Leading debates, Coordinating philosophy workshops	Developing new theories, Innovating philosophical perspectives	Networking with scholars, Engaging in philosophical societies	Adapting to new philosophical frameworks
Physics	Experimental tools, Computational simulations	Data interpretation, Mathematical modeling	Writing scientific papers, Presenting findings	Solving physics equations, Developing hypotheses	Collaborating on research teams	Leading experiments, Managing lab operations	Developing innovative technologies, Optimizing physical models	Networking with scientists, Participating in academic conferences	Adapting to advancing technologies and research
Political Science	Policy analysis software, Statistical tools	Electoral data interpretation, Public opinion analysis	Writing policy briefs, Public speaking	Solving governance issues, Evaluating policies	Collaborating with advocacy groups, Team research	Leading political campaigns, Managing initiatives	Developing policy innovations, Strategic advocacy	Networking with policymakers, Engaging political communities	Adapting to changing political environments
Psychology	Psychological testing tools, Data analysis software	Behavioral evaluation, Cognitive assessment	Counseling communication, Writing research papers	Resolving behavioral issues, Developing treatment plans	Collaborating on psychological studies	Leading counseling sessions, Coordinating research	Innovating therapeutic techniques, Experimenting in psychology	Networking with mental health professionals, Academic outreach	Adapting to client needs, Continuous learning
Social Work	Case management software, Crisis intervention tools	Client needs assessment, Social problem analysis	Active listening, Documentation	Developing intervention strategies, Resolving conflicts	Coordinating with community resources	Supervising interns, Managing case loads	Innovating outreach programs, Resource mobilization	Building trust with clients, Networking in social services	Adapting to diverse community needs
Sociology	Sociological research tools, Survey design	Data interpretation, Social trend analysis	Writing social reports, Public communication	Solving social issues, Developing community programs	Collaborating on sociological studies	Leading research teams, Managing community projects	Innovating social policies, Advocating for change	Networking with sociologists, Community engagement	Adapting to societal trends and challenges

Department	Technical Skills	Analytical Skills	Communication	Problem Solving	Collaboration & Teamwork	Leadership & Management	Creativity & Innovation	Networking & Relationship Building	Adaptability & Learning
Teaching English to Speakers of Other Languages (TESOL)	Language teaching tools, Curriculum design	Language acquisition analysis, Assessment evaluation	Teaching communication, Writing lesson plans	Solving language learning issues, Developing resources	Collaborating with educators, Peer reviews	Leading classrooms, Coordinating ESL programs	Innovating teaching methods, Creating language tools	Networking with language educators, Engaging in TESOL communities	Adapting to diverse learners, Continuous professional development
Technology	Programming tools, Network security systems	Systems analysis, Troubleshooting methods	Technical documentation, Presenting solutions	Solving IT challenges, Optimizing systems	Collaborating on tech teams, Working on cross-platform projects	Leading tech projects, Managing IT infrastructure	Innovating IT solutions, Developing software tools	Networking with tech professionals, Building industry connections	Adapting to emerging technologies, Lifelong technical learning
Women's, Gender and Sexuality Studies	Research methods in gender studies, Advocacy tools	Critical theory analysis, Intersectional evaluation	Writing reports, Public presentations	Solving social justice issues, Developing advocacy strategies	Collaborating with activist groups	Leading initiatives, Managing equity programs	Developing creative advocacy campaigns, Innovating in education	Networking with advocacy networks, Engaging diverse communities	Adapting to evolving social equity challenges
World Languages and Cultures	Translation tools, Language learning software	Comparative literature analysis, Cultural evaluation	Teaching languages, Writing research papers	Solving translation challenges, Creating linguistic resources	Collaborating on cultural projects	Coordinating language programs, Managing cultural initiatives	Innovating teaching materials, Developing resources	Networking with global communities, Engaging in language studies	Adapting to cultural diversity, Lifelong learning