

Person (**per_id**, name, street, city, address, gender, {job_history})

Job (**job_code**, jp_code, type, pay_rate, pay_type, company, salary_change, date_started)
foreign key = jp_code

Section (**sec_id**, **c_code**, **sec_no**, complete_date, **year**, offered_by, format, price)
foreign key = c_code

Knowledge_Skill (**ks_code**, skill_title, skill_description, ks_level)

Course (**c_code**, course_title, c_level, course_description, status, retail_price)

Company (**comp_id**, company_name, company_street, company_city, company_address,
company_zip, primary_sector, website)

Job_profile (**jp_code**, job_title, description, avg_pay, {required_skill})

has_skill (**per_id**, **ks_code**)

takes (**per_id**, **sec_id**, **c_code**, **sec_no**, **year**)

covers (**c_code**, **ks_code**)

requires (**jp_code**, **ks_code**)

pays (**job_code**, **comp_id**)

works_job (**job_code**, **per_id**)

required_skills(**jp_code**, **ks_code**)

==> Job_profile > {required_skill}

has_worked(**per_id**, **job_code**)

==> Person > {job_history}

courseSet(**cSetID**, c_code1, c_code2, c_code3, sizeCS)