AndExpression<~> EqualsTo| EqualsTo| EqualsTo|

takes.course_id EqualsTo course.course_id

PROJECT|FROM|AndExpression|

PlainSelect<~> PROJECT| FROM| AndExpression|

takes   FROM

course.title AndExpression PlainSelect

EqualsTo|EqualsTo|EqualsTo|

course.course_id takes.year EqualsTo "

takes.year" null   course_id

student.id   "|takes.year|

EqualsTo

takes.semester

takes.semester EqualsTo "

takes.course_id

PROJECT

"|takes.semester|

null<~> takes

course.course_id|takes.course_id