Min

minimize latest term, maximize preference and recommendation.

s.t. Each course takes at most once

Each required course takes once

Term taken of each course at most the latest

5 from electives

1 from economics

2 from common core

each term takes at most 18 credits

Prerequisite course must be taken before

Can only be chosen if offered

, bin D.V.

, int

: latest term no. allowed

= 1, if course is taken at term ,

= 1, if course is offered at term , follows the table,

, the preference level of course

, the recommendation for course , 1 for to take as late as possible, -1 for as early

, the number of credits of course ,

, the set of prerequisite course(s) of course ,

R, the set of required courses that must be taken,

E, the set of elective courses,

ECON, the set of economics courses,

CCC, the set of common core courses.