**Course Num: 184**

Shift = 50 Min clashes = 0 at step 1 Iters = 1 Slot = 17

Shift = 11 Min clashes = 0 at step 1 Iters = 1 Slot = 17

Shift = 11 Min clashes = 14 at step 623 iters = 10000 Slot = 8

Shift = 18 Min clashes = 0 at step 1 iters = 10000 Slot = 17

Shift = 11 Min clashes = 0 at step 1 iters = 50 Slot = 17

Shift = 20 Min clashes = 0 at step 1 iters = 8 Slot = 17

Shift = 11 Min clashes = 0 at step 1 iters = 3 slot = 17

Shift = 3 Min clashes = 0 at step 5 iters = 50 slot = 17

Shift = 3 Min clashes = 50 at step 10 iters = 50 slot = 8

Shift = 3 Min clashes = 78 at step 7 iters = 8 slot = 8

Shift = 11 Min clashes = 22 at step 6 iters = 50 slot = 8

Shift = 20 Min clashes = 22 at step 3 iters = 50 slot = 8

Shift = 8 Min clashes = 24 at step 1 iters = 1000 slot = 8

Shift = 11 Min clashes = 14 at step 623 iters = 1000 slot = 8

Shift = 11 Min clashes = 0 at step 7 iters = 1000. Slot = 10

Shift = 8 Min clashes = 0 at step 5 iters = 1000 slot = 10

**Course Num: 543**

Shift = 11 Min clashes = 0 at step 1 iters = 1 slot = 17

Shift = 8 Min clashes = 18 at step 1 iters = 1 slot = 17

Shift = 8 Min clashes = 0 at step 2 iters = 1000 slot = 17

Shift = 11 Min clashes = 0 at step 1 iters = 1000 slot = 13

Shift = 11 Min clashes = 0 at step 1 iters = 1. Slot = 17

Shift = 3 Min clashes = 0 at step 5 iters = 50 slot = 17

Shift = 3 Min clashes = 538 at step 1 iters = 1 slot = 17

Shift = 11 Min clashes = 48 at step 1. Iters = 1 slot = 8

Shift = 11 Min clashes = 22 at step 6 iters = 10 slot = 8

Shift = 50 Min clashes = 30 at step 7 iters = 100 slot = 8

Shift = 50 Min clashes = 0 at step 1 iters = 100 slot = 17

Shift = 1 Min clashes = 192 at step 23 iters = 100 slot = 17

Shift = 1 Min clashes = 104 at step 47 iters = 100 slot = 20

Shift = 11 Min clashes = 0 at step 1 iters = 8. Slot = 20

Shift = 50 Min clashes = 0 at step 1 iters. = 1 slot = 20

Shift = 50 Min clashes = 4 at step 1 iters = 1 slot = 11

**Observations:**

For both courses a substantial number of shifts resulted in minimal clashes at first iteration, indicating efficient scheduling.

Several shifts, especially in courses 543, had high numbers of clashes even after iterations highlighting areas requiring attention to improve scheduling efficiently.