New Course Scheduling Matrix and Final Exam Schedule

Course scheduling to roll out in March 2016
New Matrix to begin Winter 2017

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Associate Provost for Undergraduate Affairs
Course Scheduling Matrix Committee Members

- Joe Rankin, Chair, Associate Provost and AVP for Undergraduate Affairs
- Linda Falkiewicz, Registrar
- Gabriel Sauvie, Course Scheduling Manager, Registrar’s Office
- Chris Wolfs, Registrar’s Office
- Erin Bachert, ASO, Department of Chemistry
- Boris Baltes, Chair, Department of Psychology
- Michele Grimm, formerly the Interim Director, Transfer Student Success Center and Associate Professor, Biomedical Engineering
- Robert Aguirre, Associate Dean, College of Liberal Arts and Sciences
- Tarek Bazzi, Student
- Joseph Bradfield (ex officio)
Committee’s Charge from the Provost

To recommend ways to simplify and clarify Wayne State’s course scheduling matrix by minimizing the number of overlapping course schedules and using insightful scheduling to help reduce time to degree.
Entrepreneurship

Problems with the Current Scheduling Matrix

• Irregular class start times confusing to both students and instructors

• Current matrix is built around a one-hour M-W-F schedule, yet 1.5 and 3 hour time blocks are the most prevalent time blocks requested
  o Results in inefficient classroom utilization; many courses are taught “out of matrix,” with over-lapping time blocks
    o Makes it difficult for departments and students to plan course scheduling
    o Complicates the scheduling of final exams
    o Increases the probability of students not making it to their next class on time
Problems with Current Scheduling Matrix – Cont.

- Late afternoon and evening schedules vary greatly across campus, making it difficult for students to schedule more than one class
- The 13 week combined spring/summer term is out of compliance with WSU’s credit hour policy
  - 1 credit = about 750 minutes of instructional time per term
  - Must increase weekly class time for the combined spring/summer term to make instructional time comparable to 14 week terms (plus finals week)
Benefits of the new Course Scheduling Matrix

• Reduced time to degree
• Increased 4 and 6 year graduation rates
• Plans of work that are realistic, achievable, and easier to follow
• Course scheduling improvements
• A better final exam week schedule
• Students can make it to their next class on time
The New Course Scheduling Matrix

• Courses are “nested” whenever possible

• Increases consistency in scheduling while allowing more instructional day/time options
  • Class times will begin on the hour and half hour
  • Classes will run for 50 instructional minutes per hour, not 55
    ▪ Parallels the other MI public universities
    ▪ Is in compliance with our new credit hour policy

• Greater consistency in scheduling allows for improvements in the final exam schedule
  • An additional final exam period was added to each day of finals
  • Only “common” finals are now held on Friday
The New Course Scheduling Matrix – Cont.

- Morning classes will begin at 8:30 a.m.
  - There may be a need for exceptions
    - Any exceptions must end class instruction by 8:20 a.m.
    - Exception for 4-credit courses meeting 1 day/week in the combined Spr/Sum term; these classes begin at 8:00 a.m.

- Evening classes will end by 9:20 p.m.
- Options for 1.5 hour and 2.0 hour class times on M-W and T-R schedules have been dramatically increased
- Late afternoon and evening class start times are regularized, allowing some students to take more than one evening course
The New Course Scheduling Matrix – cont.

• Greater scheduling consistency and more day/time options = no out-of-matrix course scheduling should be necessary

• The 13 week combined spring/summer term is retained
  o Allows a longer break for faculty research and travel before the beginning of the Fall term
  o Students need the extra break before Fall classes
  o The class schedule for this combined Spr/Sum term “nests” substantially (but not completely) with the schedules for the Spring and Summer terms
Exemptions for the New Course Matrix by:

- Course Schedule Type
- College/School and Program
- Course Delivery Mode
Exemptions: Course Schedule Types

Course schedule types that need NOT follow the new matrix (but should start on the hour or half hour and end at least 10 minutes before the hour or half hour):

- Laboratory (LAB)
- Lab portion of Lecture/Lab (LL)
- Clinical (CLN)
- Individual (IND)
- Internship (INT)
- Fine Arts Studio (FAS)
- Performing Arts Studio (PAS)
- Other (OTH)
Course Schedule Types – Cont.

Course schedule types that will follow the new matrix:

- Lecture (LCT)
- Lecture portion of Lecture/Lab (LL)
- Discussion (DSC)
- Combined Lecture/Discussion (LD)
- Seminar (SEM)
- Honors (HON)
Exemptions: Colleges and Programs

- Law School
- College of Pharmacy & Health Sciences
- MD Program in the School of Medicine
- MBA Program in the School of Business Administration

All other Schools/Colleges, programs, and Educational Outreach will follow the new matrix beginning Winter 2017 term
Implementation

• Four departments have pre-tested the new matrix
  o Accounting (undergraduate courses)
  o CMLLC (Spanish and German)
  o Biomedical Engineering
  o Chemistry

• Obtained feedback from deans, departments, chairs, faculty, faculty committees, and Student Senate

• More insightful scheduling using this new matrix is needed within and across departments
Exceptions to the Matrix can create scheduling difficulties for students.
Implementation – cont.
Special part-of-term courses

- Such courses should be eliminated whenever possible
- Implications for the Offices of the Registrar and also Financial Aid (audits)
- Do these courses comply with our credit hour policy?
- These classes impact drop/add dates, tuition cancellation dates, and other dates found in the Academic Calendar
Implementation – cont.
Special part-of-term courses

• Winter 2015 term
  o 33 special part-of-term set-ups
  o 359 sections used part of terms (5.8% of total sections)

• Fall 2014 term
  o 35 special part-of-term set ups
  o 376 sections used part-of-terms (5.5% of total sections)
WISE: Wayne Internet Scheduling System

- Must use WISE for Course Scheduling in the new matrix
- WISE training is scheduled twice monthly
- Move schools/colleges programs using Banner to enter course schedule into WISE
  - Medical School
  - FPCA
  - Nursing
The New Course Scheduling Matrix

Offers a unique opportunity to rebuild your course schedule from scratch
Matrix Schedules

as Easy as ABC
<table>
<thead>
<tr>
<th>Final Exam Time</th>
<th>Final Exam Date</th>
<th>WINTER 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Wednesday, April 26</td>
<td>Thursday, April 27</td>
</tr>
<tr>
<td>8:00-10:00 a.m.</td>
<td>Classes that start Monday at 8:30 a.m.</td>
<td>Classes that start Tuesday at 8:30 a.m.</td>
</tr>
<tr>
<td>10:15-12:15 p.m.</td>
<td>Classes that start Monday at 10:30 a.m.</td>
<td>Classes that start Tuesday at 10:30 a.m.</td>
</tr>
<tr>
<td>12:30-2:30 p.m.</td>
<td>Classes that start Monday at 12:30 or 1:00 p.m.</td>
<td>Classes that start Tuesday at 12:30 or 1:00 p.m.</td>
</tr>
<tr>
<td>2:45-4:45 p.m.</td>
<td>Classes that start Monday at 2:30 p.m.</td>
<td>Classes that start Tuesday at 2:30 p.m.</td>
</tr>
</tbody>
</table>
General Course Scheduling Guidelines

• All courses should be taught in discreet matrix time slots
• Classes that follow the new matrix have priority on the assignment of general purpose classrooms
• Classes taught out of matrix are scheduled in general purpose classrooms after in-matrix classes are accommodated
• Courses should be scheduled throughout the day
  o Up to half during “prime time” hours (9:30 am – 2:00 pm)
  o At least half during non-prime hours
  o Courses to be scheduled equally across days of the week
  o Courses that meet twice weekly use both Mon/Wed and Tue/Thu pair combinations
Q and A

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http://provost.wayne.edu/undergrad/