

มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี  
 รายงานผลการเรียนการสอนและปริมาณงาน ภาคการศึกษา 2/2561

ชื่อ อาจารย์อานวย คำบุญ  
 คณะ วิศวกรรมศาสตร์  
 สาขา วิศวกรรมอุตสาหการ  
 หลักสูตร ค.บ.บ.วิศวกรรมเครื่องกล  
 อาจารย์ประจำ

ลงชื่อ.....หัวหน้าหลักสูตร - 9 พ.ย. 2561  
 ลงชื่อ.....หัวหน้าสาขา - 9 พ.ย. 2561  
 ลงชื่อ.....รองคณบดี - 9 พ.ย. 2561  
 ลงชื่อ.....ผอ.กองการศึกษา - 9 พ.ย. 2561

| ที่ | รหัสวิชา | ชื่อวิชา                            | หน่วยกิต |   |    | กลุ่มเรียน                                           | ระดับ | ภาค   | จำนวนชม. |    |     | จำนวนศ. |    |    |     |
|-----|----------|-------------------------------------|----------|---|----|------------------------------------------------------|-------|-------|----------|----|-----|---------|----|----|-----|
|     |          |                                     | ท        | ป | ร  |                                                      |       |       | ท.       | ป. | รวม | ป.      | ศ. | พ. | รวม |
| 1   | 31079304 | Mechanical Engineering Laboratory 2 | 0        | 2 | 2  | 31079304_SEC_1                                       | ป.ตรี | ปกติ  | -        | 3  | 3   | 0       | 0  | 0  | 0   |
| 2   | 31079304 | Mechanical Engineering Laboratory 2 | 0        | 2 | 2  | 31079304_SEC_2                                       | ป.ตรี | ปกติ  | -        | 3  | 3   | 0       | 0  | 0  | 0   |
| 3   | 34065201 | Design of Machine Elements          | 2        | 1 | 3  | 34065201_SEC_1 - เปิดเพิ่ม                           | ป.ตรี | ปกติ  | 2        | 2  | 4   | 0       | 0  | 0  | 0   |
| 4   | ENGCC504 | Mechanics of Solids                 | 3        | 0 | 3  | ENGCC504_SEC_1 - ป.ตรี สตาร์ไสดังกรูป - อาทิตยจักรกล | ป.ตรี | พิเศษ | 1.5      | -  | 1.5 | 0       | 0  | 0  | 0   |
| 5   | ENGCC505 | Thermal Engineering                 | 3        | 0 | 3  | ENGCC505_SEC_1 - ป.ตรี สตาร์ไสดังกรูป - อาทิตยจักรกล | ป.ตรี | พิเศษ | 1.5      | -  | 1.5 | 0       | 0  | 0  | 0   |
| 6   | ENGIE140 | Thermodynamics                      | 3        | 0 | 3  | ENGIE140_SEC_1                                       | ป.ตรี | ปกติ  | 3        | -  | 3   | 0       | 0  | 0  | 0   |
| 7   | ENGIE219 | Design of Machine Elements          | 3        | 0 | 3  | ENGIE219_SEC_1                                       | ป.ตรี | ปกติ  | 3        | -  | 3   | 0       | 0  | 0  | 0   |
| 8   |          |                                     |          |   |    |                                                      |       |       |          |    |     |         |    |    |     |
| 9   |          |                                     |          |   |    |                                                      |       |       |          |    |     |         |    |    |     |
| 10  |          |                                     |          |   |    |                                                      |       |       |          |    |     |         |    |    |     |
| 11  |          |                                     |          |   |    |                                                      |       |       |          |    |     |         |    |    |     |
| 12  |          |                                     |          |   |    |                                                      |       |       |          |    |     |         |    |    |     |
| 13  |          |                                     |          |   |    |                                                      |       |       |          |    |     |         |    |    |     |
| รวม |          |                                     | 14       | 5 | 19 | รวม                                                  |       |       | 11       | 8  | 19  | 0       | 0  | 0  | 0   |

| คาบ/เวลา<br>วัน | 1           | 2           | 3                                                               | 4            | 5             | 6             | 7             | 8             | 9             | 10            | 11                                                                  | 12            | 13            | 14            | 15            | 16            | 17                                                                  | 18                                                              | 19            | 20            | 21            | 22            | 23            | 24            | 25            |  |
|-----------------|-------------|-------------|-----------------------------------------------------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------------------------------------------------------------|-----------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
|                 | 8:00 - 8:30 | 8:30 - 9:00 | 9:00 - 9:30                                                     | 9:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 13:30                                                       | 13:30 - 14:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30                                                       | 16:30 - 17:00                                                   | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 |  |
| วันจันทร์       |             |             |                                                                 |              |               |               |               |               |               |               |                                                                     |               |               |               |               |               |                                                                     |                                                                 |               |               |               |               |               |               |               |  |
| วันอังคาร       |             |             | 31079304<br>31079304_SEC_2<br>โรงฝึกปฏิบัติการพื้นฐานอุตสาหกรรม |              |               |               |               |               |               |               | ENGIE219<br>ENGIE219_SEC_1<br>อศ.201                                |               |               |               |               |               |                                                                     |                                                                 |               |               |               |               |               |               |               |  |
| วันพุธ          |             |             |                                                                 |              |               |               |               |               |               |               | 34065201<br>34065201_SEC_1<br>อศ.102                                |               |               | กิจกรรม       |               |               |                                                                     | 34065201<br>34065201_SEC_1<br>โรงฝึกปฏิบัติการพื้นฐานอุตสาหกรรม |               |               |               |               |               |               |               |  |
| วันพฤหัสบดี     |             |             |                                                                 |              |               |               |               |               |               |               | 31079304<br>31079304_SEC_1<br>โรงฝึกปฏิบัติการพื้นฐานอุตสาหกรรม     |               |               |               |               |               |                                                                     |                                                                 |               |               |               |               |               |               |               |  |
| วันศุกร์        |             |             | ENGIE140<br>ENGIE140_SEC_1<br>อศ.106                            |              |               |               |               |               |               |               | ENGCC504<br>ENGCC504_SEC_1<br>ป.ตรี สตาร์ไสดังกรูป - อาทิตยจักรกล 1 |               |               |               |               |               |                                                                     |                                                                 |               |               |               |               |               |               |               |  |
| วันเสาร์        |             |             |                                                                 |              |               |               |               |               |               |               |                                                                     |               |               |               |               |               | ENGCC505<br>ENGCC505_SEC_1<br>ป.ตรี สตาร์ไสดังกรูป - อาทิตยจักรกล 1 |                                                                 |               |               |               |               |               |               |               |  |
| วันอาทิตย์      |             |             |                                                                 |              |               |               |               |               |               |               |                                                                     |               |               |               |               |               |                                                                     |                                                                 |               |               |               |               |               |               |               |  |

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มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี  
 วิศวกรรมและปริมาณงาน ภาคการศึกษา 2/2561

ชื่อ อาจารย์พัชรินทร์ ถิรศักดิ์  
 คณะ วิศวกรรมศาสตร์  
 สาขา วิศวกรรมอุตสาหการ  
 หลักสูตร วศ.บ.วิศวกรรมโลหการ  
 อาจารย์ประจำ

ลงชื่อ.....หัวหน้าหลักสูตร - 9 พ.ย. 2561  
 ลงชื่อ.....หัวหน้าสาขา - 9 พ.ย. 2561  
 ลงชื่อ.....รองคณบดี - 9 พ.ย. 2561  
 ลงชื่อ.....ผอ.กองการศึกษา - 9 พ.ย. 2561

| ที่ | รหัสวิชา | ชื่อวิชา                                          | หน่วยกิต |   |    | กลุ่มเรียน                                              | ระดับ | ภาค   | จำนวนชม. |    |     | จำนวนนศ. |    |    |     |
|-----|----------|---------------------------------------------------|----------|---|----|---------------------------------------------------------|-------|-------|----------|----|-----|----------|----|----|-----|
|     |          |                                                   | ท        | ป | ร  |                                                         |       |       | ท.       | ป. | รวม | ป.       | ส. | พ. | รวม |
| 1   | 30010103 | Engineering Materials                             | 3        | 0 | 3  | 30010103_SEC_1                                          | ป.ตรี | ปกติ  | 3        | -  | 3   | 0        | 0  | 0  | 0   |
| 2   | 34061301 | Foundry Engineering                               | 1        | 2 | 3  | 34061301_SEC_1                                          | ป.ตรี | ปกติ  | 1        | -  | 1   | 0        | 0  | 0  | 0   |
| 3   | ENGCC303 | Engineering Materials                             | 3        | 0 | 3  | ENGCC303_SEC_1                                          | ป.ตรี | ปกติ  | 3        | -  | 3   | 0        | 0  | 0  | 0   |
| 4   | ENGCC303 | Engineering Materials                             | 3        | 0 | 3  | ENGCC303_SEC_2                                          | ป.ตรี | ปกติ  | 3        | -  | 3   | 0        | 0  | 0  | 0   |
| 5   | ENGCC303 | Engineering Materials                             | 3        | 0 | 3  | ENGCC303_SEC_3                                          | ป.ตรี | ปกติ  | 3        | -  | 3   | 0        | 0  | 0  | 0   |
| 6   | ENGCC503 | Structures, Properties and Selection of Materials | 3        | 0 | 3  | ENGCC503_SEC_1 - ป.ตรี สตาร์โอดคั้งกู๊ป - อาทิตยจักรกรก | ป.ตรี | พิเศษ | 3        | -  | 3   | 0        | 0  | 0  | 0   |
| 7   | ENGIE102 | Manufacturing Processes                           | 3        | 0 | 3  | ENGIE102_SEC_1                                          | ป.ตรี | ปกติ  | 3        | -  | 3   | 0        | 0  | 0  | 0   |
| 8   | ENGIE106 | Welding and Sheet Metal Technology                | 2        | 1 | 3  | ENGIE106_SEC_1                                          | ป.ตรี | ปกติ  | 2        | 3  | 5   | 0        | 0  | 0  | 0   |
| 9   |          |                                                   |          |   |    |                                                         |       |       |          |    |     |          |    |    |     |
| 10  |          |                                                   |          |   |    |                                                         |       |       |          |    |     |          |    |    |     |
| 11  |          |                                                   |          |   |    |                                                         |       |       |          |    |     |          |    |    |     |
| 12  |          |                                                   |          |   |    |                                                         |       |       |          |    |     |          |    |    |     |
| 13  |          |                                                   |          |   |    |                                                         |       |       |          |    |     |          |    |    |     |
| 14  |          |                                                   |          |   |    |                                                         |       |       |          |    |     |          |    |    |     |
| รวม |          |                                                   | 23       | 5 | 28 | รวม                                                     |       |       | 21       | 3  | 24  | 0        | 0  | 0  | 0   |

| คาบ/เวลา    | 1           | 2           | 3           | 4            | 5             | 6             | 7             | 8             | 9             | 10            | 11            | 12            | 13            | 14            | 15            | 16            | 17            | 18            | 19            | 20            | 21            | 22            | 23            | 24            | 25            |
|-------------|-------------|-------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| วันจันทร์   | 8:00 - 8:30 | 8:30 - 9:00 | 9:00 - 9:30 | 9:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 13:30 | 13:30 - 14:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 |
| วันอังคาร   |             |             |             |              |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันพุธ      |             |             |             |              |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันพฤหัสบดี |             |             |             |              |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันศุกร์    |             |             |             |              |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันเสาร์    |             |             |             |              |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันอาทิตย์  |             |             |             |              |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |

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| มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี เชียงราย                                                                                       |                                                    |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------|----------------------------------------------------|--------------|--------------------------------------|---------------|---------------|---------------|----------------------------|--------------------------------------|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|---------------|-------------------------------------------------------------------|---------------|---------------|-----------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| ตารางสอนและปริมาณงาน ภาคการศึกษา 2/2561                                                                                           |                                                    |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
| ที่                                                                                                                               | รหัสวิชา                                           | ชื่อวิชา    | หน่วยกิต                                           |              |                                      | กลุ่มเรียน    | ระดับ         | ภาค           | จำนวนชม.                   |                                      |                                                                   | จำนวนศ.       |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
|                                                                                                                                   |                                                    |             | ท                                                  | ป            | ร                                    |               |               |               | ท.                         | ป.                                   | รวม                                                               | ป.            | ศ.                                                              | ท.            | รวม                                                               |               |               |                                                                 |               |               |               |               |               |               |               |
| ชื่อ อาจารย์ผู้สอน สิริวัณท์<br>คณะ วิศวกรรมศาสตร์<br>สาขา วิศวกรรมอุตสาหกรรม<br>หลักสูตร วศ.บ.วิศวกรรมอุตสาหกรรม<br>อาจารย์ประจำ | 1                                                  | 34060201    | Engineering Material Testing Laboratory            |              |                                      | 1             | 1             | 2             | 34060201_SEC_1 - เปิดเพิ่ม | ป.ตรี                                | ปกติ                                                              | 1             | 3                                                               | 4             | 0                                                                 | 0             | 0             | 0                                                               |               |               |               |               |               |               |               |
|                                                                                                                                   | 2                                                  | 34061201    | Engineering Metallurgy                             |              |                                      | 2             | 1             | 3             | 34061201_SEC_1             | ป.ตรี                                | ปกติ                                                              | 2             | 3                                                               | 5             | 0                                                                 | 0             | 0             | 0                                                               |               |               |               |               |               |               |               |
|                                                                                                                                   | 3                                                  | 34061305    | Automatic Machine                                  |              |                                      | 2             | 1             | 3             | 34061305_SEC_1             | ป.ตรี                                | ปกติ                                                              | 2             | 3                                                               | 5             | 0                                                                 | 0             | 0             | 0                                                               |               |               |               |               |               |               |               |
|                                                                                                                                   | 4                                                  | ENGEE105    | Fundamental of Engineering Training                |              |                                      | 0             | 1             | 1             | ENGEE105_SEC_2             | ป.ตรี                                | พิเศษ                                                             | -             | 3                                                               | 3             | 0                                                                 | 0             | 0             | 0                                                               |               |               |               |               |               |               |               |
|                                                                                                                                   | 5                                                  | ENGEE105    | Fundamental of Engineering Training                |              |                                      | 0             | 1             | 1             | ENGEE105_SEC_3             | ป.ตรี                                | พิเศษ                                                             | -             | 3                                                               | 3             | 0                                                                 | 0             | 0             | 0                                                               |               |               |               |               |               |               |               |
|                                                                                                                                   | 6                                                  | ENGIE104    | Machine Tools Technology                           |              |                                      | 2             | 1             | 3             | ENGIE104_SEC_1             | ป.ตรี                                | ปกติ                                                              | 2             | -                                                               | 2             | 0                                                                 | 0             | 0             | 0                                                               |               |               |               |               |               |               |               |
|                                                                                                                                   | 7                                                  | ENGIE109    | Engineering Material Testing Laboratory            |              |                                      | 2             | 1             | 3             | ENGIE109_SEC_1             | ป.ตรี                                | ปกติ                                                              | 2             | -                                                               | 2             | 0                                                                 | 0             | 0             | 0                                                               |               |               |               |               |               |               |               |
|                                                                                                                                   | 8                                                  | ENGIE110    | Engineering Metallurgy                             |              |                                      | 2             | 1             | 3             | ENGIE110_SEC_1             | ป.ตรี                                | ปกติ                                                              | 2             | 3                                                               | 5             | 0                                                                 | 0             | 0             | 0                                                               |               |               |               |               |               |               |               |
|                                                                                                                                   | 9                                                  |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
|                                                                                                                                   | 10                                                 |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
|                                                                                                                                   | 11                                                 |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
|                                                                                                                                   | 12                                                 |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
|                                                                                                                                   | 13                                                 |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
|                                                                                                                                   | 14                                                 |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
|                                                                                                                                   |                                                    |             |                                                    |              | รวม                                  |               |               | 11            | 14                         | 25                                   | รวม                                                               |               |                                                                 |               |                                                                   | 11            | 18            | 29                                                              | 0             | 0             | 0             | 0             |               |               |               |
| คาบ/เวลา                                                                                                                          | 1                                                  | 2           | 3                                                  | 4            | 5                                    | 6             | 7             | 8             | 9                          | 10                                   | 11                                                                | 12            | 13                                                              | 14            | 15                                                                | 16            | 17            | 18                                                              | 19            | 20            | 21            | 22            | 23            | 24            | 25            |
| วัน                                                                                                                               | 8:00 - 8:30                                        | 8:30 - 9:00 | 9:00 - 9:30                                        | 9:30 - 10:00 | 10:00 - 10:30                        | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30              | 12:30 - 13:00                        | 13:00 - 13:30                                                     | 13:30 - 14:00 | 14:00 - 14:30                                                   | 14:30 - 15:00 | 15:00 - 15:30                                                     | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00                                                   | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 |
| วันจันทร์                                                                                                                         |                                                    |             |                                                    |              |                                      |               |               |               |                            |                                      | 34061201<br>34061201_SEC_1-L2<br>ปฏิบัติการทดสอบวัสดุ             |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
| วันอังคาร                                                                                                                         |                                                    |             |                                                    |              | ENGIE110<br>ENGIE110_SEC_1<br>อศ.203 |               |               |               |                            |                                      | ENGIE110<br>ENGIE110_SEC_1<br>ปฏิบัติการทดสอบวัสดุ                |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
| วันพุธ                                                                                                                            | 34060201<br>34060201_SEC_1<br>ปฏิบัติการทดสอบวัสดุ |             | 34060201<br>34060201_SEC_1<br>ปฏิบัติการทดสอบวัสดุ |              |                                      |               |               |               |                            | 34061201<br>34061201_SEC_1<br>อศ.203 |                                                                   |               |                                                                 | กิจกรรม       |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
| วันพฤหัสบดี                                                                                                                       | ENGIE109<br>ENGIE109_SEC_1<br>อศ.106               |             |                                                    |              |                                      |               |               |               |                            | ENGIE104<br>ENGIE104_SEC_1<br>อศ.206 |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |
| วันศุกร์                                                                                                                          |                                                    |             |                                                    |              |                                      |               |               |               |                            |                                      | 34061305<br>34061305_SEC_1<br>ห้องปฏิบัติการเครื่องมือกลอัตโนมัติ |               |                                                                 |               | 34061305<br>34061305_SEC_1<br>ห้องปฏิบัติการเครื่องมือกลอัตโนมัติ |               |               |                                                                 |               |               |               |               |               |               |               |
| วันเสาร์                                                                                                                          |                                                    |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               | ENGEE105<br>ENGEE105_SEC_3<br>โรงฝึกปฏิบัติการพื้นฐานอุตสาหกรรม |               |                                                                   |               |               | ENGEE105<br>ENGEE105_SEC_2<br>โรงฝึกปฏิบัติการพื้นฐานอุตสาหกรรม |               |               |               |               |               |               |               |
| วันอาทิตย์                                                                                                                        |                                                    |             |                                                    |              |                                      |               |               |               |                            |                                      |                                                                   |               |                                                                 |               |                                                                   |               |               |                                                                 |               |               |               |               |               |               |               |

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|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |     |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|-----|----------|--------------------------------------------------|----------|---|---|----------------|--|--|--|---|-------|------|----------|----|-----|----------|----|----|-----|--|--|--|---|----|----|---|---|---|---|
| มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี เชียงราย                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  | ที่ | รหัสวิชา | ชื่อวิชา                                         | หน่วยกิต |   |   | กลุ่มเรียน     |  |  |  |   | ระดับ | ภาค  | จำนวนชม. |    |     | จำนวนนศ. |    |    |     |  |  |  |   |    |    |   |   |   |   |
| ตารางสอนและปริมาณงาน ภาคการศึกษา 2/2561                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |     |          |                                                  | ท        | ป | ร |                |  |  |  |   |       |      | ท.       | ป. | รวม | ป.       | ศ. | ท. | รวม |  |  |  |   |    |    |   |   |   |   |
| ชื่อ อาจารย์ณัฐพล ศิริรักษ์<br>คณะ วิศวกรรมศาสตร์<br>สาขา วิศวกรรมอุตสาหกรรม<br>หลักสูตร วศ.บ.วิศวกรรมอุตสาหกรรม<br>อาจารย์ประจำ<br>ลงชื่อ.....หัวหน้าหลักสูตร<br><br>ลงชื่อ.....หัวหน้าสาขา<br><br>ลงชื่อ.....รองคณบดี<br><br>ลงชื่อ.....ผอ.กองการศึกษา |  |  |  |  |  |  |  |  |  | 1   | 34060302 | Co-operative Education in Industrial Engineering | 0        | 6 | 6 | 34060302_SEC_1 |  |  |  |   | ป.ตรี | ปกติ | 0        | 40 | 40  | 0        | 0  | 0  | 0   |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 2   |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 3   |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 4   |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 5   |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 6   |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 7   |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 8   |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 9   |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 10  |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 11  |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 12  |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 13  |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | 14  |          |                                                  |          |   |   |                |  |  |  |   |       |      |          |    |     |          |    |    |     |  |  |  |   |    |    |   |   |   |   |
|                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  | รวม |          |                                                  |          |   |   |                |  |  |  | 0 | 6     | 6    | รวม      |    |     |          |    |    |     |  |  |  | 0 | 40 | 40 | 0 | 0 | 0 | 0 |

|             |             |             |             |                                             |               |               |               |               |               |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |
|-------------|-------------|-------------|-------------|---------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| คาบ/เวลา    | 1           | 2           | 3           | 4                                           | 5             | 6             | 7             | 8             | 9             | 10            | 11            | 12            | 13            | 14                                          | 15            | 16            | 17            | 18            | 19            | 20            | 21            | 22            | 23            | 24            | 25            |
|             | 8:00 - 8:30 | 8:30 - 9:00 | 9:00 - 9:30 | 9:30 - 10:00                                | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 13:30 | 13:30 - 14:00 | 14:00 - 14:30 | 14:30 - 15:00                               | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 |
| วันจันทร์   |             |             |             | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |
| วันอังคาร   |             |             |             | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |
| วันพุธ      |             |             |             | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |
| วันพฤหัสบดี |             |             |             | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |
| วันศุกร์    |             |             |             | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |
| วันเสาร์    |             |             |             |                                             |               |               |               |               |               |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |
| วันอาทิตย์  |             |             |             |                                             |               |               |               |               |               |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |

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| มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี เชียงราย |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
|---------------------------------------------|---------------------------------------------------|---------------------------------|----------------------------------------|--------------|---------------|------------------------------------------------------|---------------|---------------|---------------|--------------------------------------|---------------|---------------|---------------|---------------|--------------------------------------|---------------|---------------|--------------------------------------|---------------|---------------|---------------|---------------|---------------------------------------------------|---------------|---------------|--|
| ตารางสอนและปริมาณงาน ภาคการศึกษา 2/2561     |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| ที่                                         | รหัสวิชา                                          | ชื่อวิชา                        | หน่วยกิต                               |              |               | กลุ่มเรียน                                           | ระดับ         | ภาค           | จำนวนชม.      |                                      |               | จำนวนนศ.      |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
|                                             |                                                   |                                 | ท                                      | ป            | ร             |                                                      |               |               | ท.            | ป.                                   | รวม           | ป.            | ส.            | พ.            | รวม                                  |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 1                                           | 04402104                                          | การศึกษางาน                     | 2                                      | 0            | 2             | 04402104_SEC_3 - Star Holding Group ปี 1 ( รหัส 61 ) | ปวส.          | พิเศษ         | 2             | -                                    | 2             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 2                                           | 04472111                                          | การจัดและบริหารโรงงาน           | 2                                      | 0            | 2             | 04472111_SEC_2 - Star Holding Group ปี 1 ( รหัส 61 ) | ปวส.          | พิเศษ         | 2             | -                                    | 2             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 3                                           | 34060402                                          | Industrial Engineer Preparatory | 0                                      | 1            | 1             | 34060402_SEC_1                                       | ป.ตรี         | ปกติ          | -             | 3                                    | 3             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 4                                           | 34062202                                          | Engineering Statistics          | 3                                      | 0            | 3             | 34062202_SEC_1 - เปิดเพิ่ม                           | ป.ตรี         | ปกติ          | 3             | -                                    | 3             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 5                                           | 34062301                                          | Operations Research             | 3                                      | 0            | 3             | 34062301_SEC_1 - เปิดเพิ่ม                           | ป.ตรี         | ปกติ          | 3             | -                                    | 3             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 6                                           | 34062304                                          | Quality Control                 | 3                                      | 0            | 3             | 34062304_SEC_1                                       | ป.ตรี         | ปกติ          | 3             | -                                    | 3             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 7                                           | 34062305                                          | Production Planning and Control | 3                                      | 0            | 3             | 34062305_SEC_1                                       | ป.ตรี         | ปกติ          | 3             | -                                    | 3             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 8                                           | ENGINE112                                         | Operations Research             | 3                                      | 0            | 3             | ENGINE112_SEC_1                                      | ป.ตรี         | ปกติ          | 3             | -                                    | 3             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 9                                           | ENGINE115                                         | Quality Control                 | 3                                      | 0            | 3             | ENGINE115_SEC_1                                      | ป.ตรี         | ปกติ          | 3             | -                                    | 3             | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 10                                          |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 11                                          |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 12                                          |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 13                                          |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| 14                                          |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| รวม                                         |                                                   |                                 | 22                                     | 1            | 23            | รวม                                                  |               |               | 22            | 3                                    | 25            | 0             | 0             | 0             | 0                                    |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| คาบ/เวลา                                    | 1                                                 | 2                               | 3                                      | 4            | 5             | 6                                                    | 7             | 8             | 9             | 10                                   | 11            | 12            | 13            | 14            | 15                                   | 16            | 17            | 18                                   | 19            | 20            | 21            | 22            | 23                                                | 24            | 25            |  |
| วัน                                         | 8:00 - 8:30                                       | 8:30 - 9:00                     | 9:00 - 9:30                            | 9:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00                                        | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30 | 12:30 - 13:00                        | 13:00 - 13:30 | 13:30 - 14:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30                        | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00                        | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30                                     | 19:30 - 20:00 | 20:00 - 20:30 |  |
| วันจันทร์                                   |                                                   |                                 | ENGINE115<br>ENGINE115_SEC_1<br>0ส.201 |              |               |                                                      |               |               |               | 34062301<br>34062301_SEC_1<br>0ส.206 |               |               |               |               | 34062304<br>34062304_SEC_1<br>0ส.203 |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| วันอังคาร                                   |                                                   |                                 | ENGINE112<br>ENGINE112_SEC_1<br>0ส.201 |              |               |                                                      |               |               |               | 34060402<br>34060402_SEC_1<br>0ส.203 |               |               |               |               | 34062305<br>34062305_SEC_1<br>0ส.203 |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| วันพุธ                                      |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               | กิจกรรม                              |               |               | 34062202<br>34062202_SEC_1<br>0ส.102 |               |               |               |               |                                                   |               |               |  |
| วันพฤหัสบดี                                 | 04472111<br>04472111_SEC_2<br>Room Star Aire ปี 1 |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |
| วันศุกร์                                    |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               | 04402104<br>04402104_SEC_3<br>Room Star Aire ปี 1 |               |               |  |
| วันเสาร์                                    |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               | 04402104<br>04402104_SEC_3<br>Room Star Aire ปี 1 |               |               |  |
| วันอาทิตย์                                  |                                                   |                                 |                                        |              |               |                                                      |               |               |               |                                      |               |               |               |               |                                      |               |               |                                      |               |               |               |               |                                                   |               |               |  |

ลงชื่อ.....หัวหน้าหลักสูตร - 9 พ.ย. 2561

ลงชื่อ.....หัวหน้าสาขา - 9 พ.ย. 2561

ลงชื่อ.....รองคณบดี - 9 พ.ย. 2561

ลงชื่อ.....ผอ.กองการศึกษา - 9 พ.ย. 2561

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| มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี เชียงราย   |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| การรายงานและปริมาณงาน      ภาคการศึกษา 2/2561 |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| ที่                                           | รหัสวิชา                                    | ชื่อวิชา                                         | หน่วยกิต    |              |               | กลุ่มเรียน     | ระดับ         | ภาค           | จำนวนชม.      |               |                                             | จำนวนส.       |               |               |               |               |               |               |               |               |               |               |               |               |               |
|                                               |                                             |                                                  | ท           | ป            | ร             |                |               |               | ท.            | ป.            | รวม                                         | ป.            | ส.            | พ.            | รวม           |               |               |               |               |               |               |               |               |               |               |
| 1                                             | 34060302                                    | Co-operative Education in Industrial Engineering | 0           | 6            | 6             | 34060302_SEC_1 | ป.ตรี         | ปกติ          | 0             | 40            | 40                                          | 0             | 0             | 0             | 0             |               |               |               |               |               |               |               |               |               |               |
| 2                                             |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 3                                             |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 4                                             |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 5                                             |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 6                                             |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 7                                             |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 8                                             |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 9                                             |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 10                                            |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 11                                            |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 12                                            |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 13                                            |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| 14                                            |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| รวม                                           |                                             |                                                  | 0           | 6            | 6             | รวม            |               |               | 0             | 40            | 40                                          | 0             | 0             | 0             | 0             |               |               |               |               |               |               |               |               |               |               |
| คาบ/เวลา                                      | 1                                           | 2                                                | 3           | 4            | 5             | 6              | 7             | 8             | 9             | 10            | 11                                          | 12            | 13            | 14            | 15            | 16            | 17            | 18            | 19            | 20            | 21            | 22            | 23            | 24            | 25            |
| วัน                                           | 8:00 - 8:30                                 | 8:30 - 9:00                                      | 9:00 - 9:30 | 9:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00  | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 13:30                               | 13:30 - 14:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 |
| วันจันทร์                                     | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |                                                  |             |              |               |                |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันอังคาร                                     | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |                                                  |             |              |               |                |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันพุธ                                        | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |                                                  |             |              |               |                |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันพฤหัสบดี                                   | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |                                                  |             |              |               |                |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันศุกร์                                      | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |                                                  |             |              |               |                |               |               |               |               | 34060302<br>34060302_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันเสาร์                                      |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันอาทิตย์                                    |                                             |                                                  |             |              |               |                |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               | 1 2 พ.ย. 2561 |               |               |

| มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี เชียงราย  |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
|----------------------------------------------|-------------------------------------------------------|--------------------------------|--------------------------------------|--------------|---------------|-----------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| ตารางสอนและปริมาณงาน      ภาคการศึกษา 2/2561 |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| ที่                                          | รหัสวิชา                                              | ชื่อวิชา                       | หน่วยกิต                             |              |               | กลุ่มเรียน                                                      | ระดับ         | ภาค           | จำนวนชม.      |               |               | จำนวนนศ.      |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
|                                              |                                                       |                                | ท                                    | ป            | ร             |                                                                 |               |               | ท.            | ป.            | รวม           | ป.            | ส.                                   | พ.            | รวม                                  |               |               |               |               |               |               |               |               |               |               |
| 1                                            | 34060499                                              | Industrial Engineering Project | 1                                    | 2            | 3             | 34060499_SEC_1                                                  | ป.ตรี         | ปกติ          | 1             | 3             | 4             | 0             | 0                                    | 0             | 0                                    |               |               |               |               |               |               |               |               |               |               |
| 2                                            | 34060499                                              | Industrial Engineering Project | 1                                    | 2            | 3             | 34060499_SEC_2 - เปิดเพิ่ม                                      | ป.ตรี         | ปกติ          | 1             | 2             | 3             | 0             | 0                                    | 0             | 0                                    |               |               |               |               |               |               |               |               |               |               |
| 3                                            | 34062302                                              | Engineering Economy            | 3                                    | 0            | 3             | 34062302_SEC_1 - เปิดเพิ่ม                                      | ป.ตรี         | ปกติ          | 3             | -             | 3             | 0             | 0                                    | 0             | 0                                    |               |               |               |               |               |               |               |               |               |               |
| 4                                            | 34064301                                              | Safety Engineering             | 3                                    | 0            | 3             | 34064301_SEC_1                                                  | ป.ตรี         | ปกติ          | 3             | -             | 3             | 0             | 0                                    | 0             | 0                                    |               |               |               |               |               |               |               |               |               |               |
| 5                                            | ENGIE111                                              | Work Study                     | 3                                    | 0            | 3             | ENGIE111_SEC_1                                                  | ป.ตรี         | ปกติ          | 3             | -             | 3             | 0             | 0                                    | 0             | 0                                    |               |               |               |               |               |               |               |               |               |               |
| 6                                            | ENGIE118                                              | Safety Engineering             | 3                                    | 0            | 3             | ENGIE118_SEC_1                                                  | ป.ตรี         | ปกติ          | 3             | -             | 3             | 0             | 0                                    | 0             | 0                                    |               |               |               |               |               |               |               |               |               |               |
| 7                                            | ENGIE120                                              | Industrial Plant Design        | 3                                    | 0            | 3             | ENGIE120_SEC_1                                                  | ป.ตรี         | ปกติ          | 3             | -             | 3             | 0             | 0                                    | 0             | 0                                    |               |               |               |               |               |               |               |               |               |               |
| 8                                            |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| 9                                            |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| 10                                           |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| 11                                           |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| 12                                           |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| 13                                           |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| 14                                           |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| รวม                                          |                                                       |                                | 17                                   | 4            | 21            | รวม                                                             |               |               | 17            | 5             | 22            | 0             | 0                                    | 0             | 0                                    |               |               |               |               |               |               |               |               |               |               |
| คาบ/เวลา                                     | 1                                                     | 2                              | 3                                    | 4            | 5             | 6                                                               | 7             | 8             | 9             | 10            | 11            | 12            | 13                                   | 14            | 15                                   | 16            | 17            | 18            | 19            | 20            | 21            | 22            | 23            | 24            | 25            |
| วัน                                          | 8:00 - 8:30                                           | 8:30 - 9:00                    | 9:00 - 9:30                          | 9:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00                                                   | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 13:30 | 13:30 - 14:00 | 14:00 - 14:30                        | 14:30 - 15:00 | 15:00 - 15:30                        | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 |
| วันจันทร์                                    |                                                       |                                | 34060499<br>34060499_SEC_2<br>อศ.106 |              |               | 34060499<br>34060499_SEC_2<br>อาคารวิศวกรรมอุตสาหกรรม           |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| วันอังคาร                                    | 34060499<br>34060499_SEC_1<br>โรงฝึกปฏิบัติการพื้นฐาน |                                |                                      |              |               | 34060499<br>34060499_SEC_1<br>โรงฝึกปฏิบัติการพื้นฐานอุตสาหกรรม |               |               |               |               |               |               | 34064301<br>34064301_SEC_1<br>อศ.106 |               |                                      |               |               |               |               |               |               |               |               |               |               |
| วันพุธ                                       |                                                       |                                |                                      |              |               | ENGIE111<br>ENGIE111_SEC_1<br>อศ.106                            |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| วันพฤหัสบดี                                  |                                                       |                                |                                      |              |               | ENGIE120<br>ENGIE120_SEC_1<br>อศ.203                            |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| วันศุกร์                                     |                                                       |                                |                                      |              |               | 34062302<br>34062302_SEC_1<br>อศ.204                            |               |               |               |               |               |               |                                      |               | ENGIE118<br>ENGIE118_SEC_1<br>อศ.204 |               |               |               |               |               |               |               |               |               |               |
| วันเสาร์                                     |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |
| วันอาทิตย์                                   |                                                       |                                |                                      |              |               |                                                                 |               |               |               |               |               |               |                                      |               |                                      |               |               |               |               |               |               |               |               |               |               |

ลงชื่อ.....หัวหน้าหลักสูตร - 9 พ.ย. 2561

ลงชื่อ.....หัวหน้าสาขา - 9 พ.ย. 2561

ลงชื่อ.....รองคณบดี - 9 พ.ย. 2561

ลงชื่อ.....ผอ.กองการศึกษา - 9 พ.ย. 2561

12 พ.ย. 2561

12 พ.ย. 2561



1 2 W.B. 2561

|                                                                                                                                                                                                                                                                                                                    |    |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------|----------------------------------------------|----------|----------|---|----------------|------------|-------|-----|----------|----|-----|----------|----|----|-----|---|---|
| มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี เชียงราย<br>ตารางสอนและปริมาณงาน      ภาคการศึกษา 2/2561                                                                                                                                                                                                                        |    | ที่      | รหัสวิชา                                     | ชื่อวิชา | หน่วยกิต |   |                | กลุ่มเรียน | ระดับ | ภาค | จำนวนชม. |    |     | จำนวนนศ. |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    |    |          |                                              |          | ท        | ป | ร              |            |       |     | ท.       | ป. | รวม | ป.       | ส. | พ. | รวม |   |   |
| ชื่อ อาจารย์สมควร สงวนแพง<br>คณะ วิศวกรรมศาสตร์<br>สาขา วิศวกรรมอุตสาหกรรม<br>หลักสูตร วศ.บ.วิศวกรรมโลจิสติกส์<br>อาจารย์ประจำ<br><br>ลงชื่อ.....หัวหน้าหลักสูตร - 9 พ.ย. 2561<br><br>ลงชื่อ.....หัวหน้าสาขา - 9 พ.ย. 2561<br><br>ลงชื่อ.....รองคณบดี - 9 พ.ย. 2561<br><br>ลงชื่อ.....ผอ.กองการศึกษา - 9 พ.ย. 2561 | 1  | 34081415 | Logistics Engineering Co-operative Education | 0        | 6        | 6 | 34081415_SEC_1 | ป.ตรี      | ปกติ  | 0   | 40       | 40 | 0   | 0        | 0  | 0  |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 2  |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 3  |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 4  |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 5  |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 6  |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 7  |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 8  |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 9  |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 10 |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 11 |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 12 |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 13 |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    | 14 |          |                                              |          |          |   |                |            |       |     |          |    |     |          |    |    |     |   |   |
|                                                                                                                                                                                                                                                                                                                    |    |          |                                              | รวม      |          |   | 0              | 6          | 6     | รวม |          |    | 0   | 40       | 40 | 0  | 0   | 0 | 0 |

| คาบ/เวลา    | 1                                           | 2           | 3           | 4            | 5             | 6             | 7             | 8             | 9             | 10            | 11                                          | 12            | 13            | 14            | 15            | 16            | 17            | 18            | 19            | 20            | 21            | 22            | 23            | 24            | 25            |
|-------------|---------------------------------------------|-------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| วัน         | 8:00 - 8:30                                 | 8:30 - 9:00 | 9:00 - 9:30 | 9:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 13:30                               | 13:30 - 14:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 |
| วันจันทร์   | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันอังคาร   | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันพุธ      | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันพฤหัสบดี | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันศุกร์    | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันเสาร์    |                                             |             |             |              |               |               |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันอาทิตย์  |                                             |             |             |              |               |               |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               | 12 พ.ย. 2561  |               |               |

|                                             |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
|---------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|-----|--|--|----------|--|--|-------------------------------------------|--|--|----------|--|--|------------|--|--|-------|----|-----|----------------|----------|--|-------|----------|------|--|----|--|--|----|--|--|----|--|--|-----|--|--|---|--|--|---|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|--|--|
| มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี เชียงราย |  |  |  |  |  |  |  |  |  |  |  |  |  | ที่ |  |  | รหัสวิชา |  |  | ชื่อวิชา                                  |  |  | หน่วยกิต |  |  | กลุ่มเรียน |  |  | ระดับ |    | ภาค |                | จำนวนชม. |  |       | จำนวนนศ. |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
| ตารางสอนและปริมาณงาน ภาคการศึกษา 2/2561     |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       | ท. |     |                | ป.       |  |       | รวม      |      |  | ป. |  |  | ส. |  |  | พ. |  |  | รวม |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
| ชื่อ อาจารย์กำพล จินคอมราช                  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1   |  |  | 34085307 |  |  | Freight Transport Distribution and Design |  |  | 2        |  |  | 1          |  |  | 3     |    |     | 34085307_SEC_1 |          |  | ป.ตรี |          | ปกติ |  | 2  |  |  | 3  |  |  | 5  |  |  | 0   |  |  | 0 |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
| คณะ วิศวกรรมศาสตร์                          |  |  |  |  |  |  |  |  |  |  |  |  |  | 2   |  |  | BBABA407 |  |  | Information System for Logistics          |  |  | 2        |  |  | 1          |  |  | 3     |    |     | BBABA407_SEC_1 |          |  | ป.ตรี |          | ปกติ |  | 2  |  |  | 2  |  |  | 4  |  |  | 0   |  |  | 0 |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
| สาขา วิศวกรรมอุตสาหกรรม                     |  |  |  |  |  |  |  |  |  |  |  |  |  | 3   |  |  | ENGIE301 |  |  | Logistics and Supply Chain Management     |  |  | 3        |  |  | 0          |  |  | 3     |    |     | ENGIE301_SEC_1 |          |  | ป.ตรี |          | ปกติ |  | 3  |  |  | -  |  |  | 3  |  |  | 0   |  |  | 0 |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
| หลักสูตร วศ.บ.วิศวกรรม โดจิตติคส์           |  |  |  |  |  |  |  |  |  |  |  |  |  | 4   |  |  | ENGIE306 |  |  | Information Technology for Logistics      |  |  | 2        |  |  | 1          |  |  | 3     |    |     | ENGIE306_SEC_1 |          |  | ป.ตรี |          | ปกติ |  | 2  |  |  | 3  |  |  | 5  |  |  | 0   |  |  | 0 |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
| อาจารย์ประจำ                                |  |  |  |  |  |  |  |  |  |  |  |  |  | 5   |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
| ลงชื่อ.....หัวหน้าหลักสูตร - 9 พ.ย. 2561    |  |  |  |  |  |  |  |  |  |  |  |  |  | 6   |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
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| ลงชื่อ.....หัวหน้าสาขา - 9 พ.ย. 2561        |  |  |  |  |  |  |  |  |  |  |  |  |  | 8   |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
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| ลงชื่อ.....รองคณบดี - 9 พ.ย. 2561           |  |  |  |  |  |  |  |  |  |  |  |  |  | 10  |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
|                                             |  |  |  |  |  |  |  |  |  |  |  |  |  | 11  |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
| ลงชื่อ.....ผอ.กองการศึกษา - 9 พ.ย. 2561     |  |  |  |  |  |  |  |  |  |  |  |  |  | 12  |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
|                                             |  |  |  |  |  |  |  |  |  |  |  |  |  | 13  |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
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|                                             |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |  |  |
|                                             |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |          |  |  |                                           |  |  |          |  |  |            |  |  |       |    |     |                |          |  |       |          |      |  |    |  |  |    |  |  |    |  |  |     |  |  |   |  |  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |  |  |

1 2 พ.ย. 2561

มหาวิทยาลัยเทคโนโลยีราชมงคลธัญบุรี  
ตารางสอนและปริมาณงาน ภาคการศึกษา 2/2561

ชื่อ อาจารย์ก่าพล จินตอมรชัย  
คณะ วิศวกรรมศาสตร์  
สาขา วิศวกรรมอุตสาหการ  
หลักสูตร วศ.บ.วิศวกรรมโลจิสติกส์  
อาจารย์ประจำ

ลงชื่อ.....หัวหน้าหลักสูตร - 9 พ.ย. 2561  
ลงชื่อ.....หัวหน้าสาขา - 9 พ.ย. 2561  
ลงชื่อ.....รองคณบดี - 9 พ.ย. 2561  
ลงชื่อ.....ผอ.กองการศึกษา - 9 พ.ย. 2561

| ที่ | รหัสวิชา | ชื่อวิชา                                     | หน่วยกิต |   |   | กลุ่มเรียน     | ระดับ | ภาค  | จำนวนชม. |    |     | จำนวนนศ. |    |    |     |
|-----|----------|----------------------------------------------|----------|---|---|----------------|-------|------|----------|----|-----|----------|----|----|-----|
|     |          |                                              | ท        | ป | ร |                |       |      | ท.       | ป. | รวม | ป.       | ส. | พ. | รวม |
| 1   | 34081415 | Logistics Engineering Co-operative Education | 0        | 6 | 6 | 34081415_SEC_1 | ป.ตรี | ปกติ | 0        | 40 | 40  | 0        | 0  | 0  | 0   |
| 2   |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 3   |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 4   |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 5   |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 6   |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 7   |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 8   |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 9   |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 10  |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 11  |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 12  |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 13  |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| 14  |          |                                              |          |   |   |                |       |      |          |    |     |          |    |    |     |
| รวม |          |                                              | 0        | 6 | 6 | รวม            |       |      | 0        | 40 | 40  | 0        | 0  | 0  | 0   |

| คาบ/เวลา    | 1                                           | 2           | 3           | 4            | 5             | 6             | 7             | 8             | 9             | 10            | 11                                          | 12            | 13            | 14            | 15            | 16            | 17            | 18            | 19            | 20            | 21            | 22            | 23            | 24            | 25            |
|-------------|---------------------------------------------|-------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| วัน         | 8:00 - 8:30                                 | 8:30 - 9:00 | 9:00 - 9:30 | 9:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 13:30                               | 13:30 - 14:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 19:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 |
| วันจันทร์   | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันอังคาร   | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันพุธ      | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันพฤหัสบดี | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันศุกร์    | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |             |             |              |               |               |               |               |               |               | 34081415<br>34081415_SEC_1<br>สถานประกอบการ |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันเสาร์    |                                             |             |             |              |               |               |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| วันอาทิตย์  |                                             |             |             |              |               |               |               |               |               |               |                                             |               |               |               |               |               |               |               |               |               |               |               | 12 พ.ย. 2561  |               |               |