# Memo

Den g. Wight approved.

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ess and Technology.

To:

Dr. Denis Wright, Provost

From:

Dr. John Meyer, Dean, School of Business and Technology

Date:

12-16-14

Re:

Intermodal Freight Transportation CCC

FSW applied for and received \$1.2M in TAA grant funding to provide training to economically disadvantaged populations, particularly in the eastern parts of our service area. A significant portion of the training forecast in the Statement of Work was to be in the area of Logistics in support of the proposed America's Gateway project in Moore Haven. That project was delayed. If the project had not been slated to move forward, FSW would have needed to submit a modified Statement of Work and nominate a different educational program. However, in late spring, Glades County received a legislative appropriation to begin construction of the America's Gateway project's training center. The project coordinators are in the process of updating the business plan and have conducted focus groups with industry to identify training needs. The County is also actively pursuing anchor companies to locate in the Intermodal Logistics Center at America's Gateway. Given that the project is moving forward and that Logistics is a primary focus of the project, it is prudent to adhere to our original intent under the Statement of Work and provide a Logistics training curriculum; however, FSW needs to start the program in the spring of 2015. In addition to America's Gateway, several existing logistics centers (Wal-Mart, LeeSar, Chico's, and Arthrex are already in operation in or near our service area and another, Cheney Brothers (with an anticipated 700 employees) is currently under construction in Charlotte County.

In light of the above, I respectfully request permission to approve the introductory course starting in the spring of 2015 and the mode-specific courses for a summer start. The final course, TRA 2402, Intermodal Transportation Operations, would not be needed until the Fall term.

### **Curriculum Committee**

Academic Year 2014-2015



# **New Course Proposal**

| School or Division  | School of Business and Technology                       |  |
|---|---|--|
| Program or Certificate or   | AS, Criminal Justice Technology                         |  |
| New degree or certificate program   | List new degree or certificate program here             |  |
| Proposed by (faculty only)  | Dr. Richard Worch                                       |  |
| Presenter (faculty only)  | Dr. Richard Worch                                       |  |
| Note that the presenter (faculty) listed above must be present at the Curriculum Committee meeting or |   |  |
| the proposal will be returned to the School or Division and must be submitted for a later date.       |   |  |
| Submission date   | 11/7/2014   |  |
| Course prefix, number, and title  | DSC 2590, Intelligence Analysis and Security Management |  |

### Section I, New Course Information (must complete all items)

| List School or Division   | School of Business and Technology |
|---|-----------------------------------|
| List course prerequisite(s) and minimum grade(s)  | N/A                               |
| (must include minimum grade if higher than a "D")   |                                   |
| Will students be taking any of the prerequisites listed for this course in different parts of the same term (ex. Term A and Term B)   | No                                |
| List course corequisites  | N/A                               |
| Is any corequisite for this course listed as a corequisite on its paired course? (Ex. CHM 2032 is a corequisite for CHM 2032L, and CHM 2032L is a corequisite for CHM 2032) | No<br>N/A                         |
| Course credits or clock hours   | 3                                 |
| Contact hours (faculty load)  | 3                                 |
| Select grade mode   | Standard Grading (A, B, C, D, F)  |
| Credit type   | College Credit                    |
| Course description (provide below)  |                                   |

THIS COURSE EXAMINES INTELLIGENCE ANALYSIS AND ITS INDISPENSABLE
RELATIONSHIP TO THE SECURITY MANAGEMENT OF TERRORIST ATTACKS, MAN-MADE
DISASTERS AND NATURAL DISASTERS. IT ALSO EXPLORES VULNERABILITIES OF OUR

NATIONAL DEFENSE AND PRIVATE SECTORS, AS WELL AS THE THREATS POSED TO THESE INSTITUTIONS BY TERRORISTS, MAN-MADE DISASTERS, AND NATURAL DISASTERS.

STUDENTS WILL DISCUSS SUBSTANTIVE ISSUES REGARDING INTELLIGENCE SUPPORT OF HOMELAND SECURITY MEASURES IMPLEMENTED BY THE UNITED STATES AND EXPLORE HOW THE INTELLIGENCE COMMUNITY OPERATES.

#### **General topic outline** (type in outline below)

- Intelligence gathering techniques
- Intelligence policies and procedures
- Analyzing intelligence

**Learning Outcomes:** For information purposes only. Type in all learning outcomes, assessments, and general education competencies as they should be displayed in the syllabus. More rows can be added if necessary.

| Learning Outcomes                | Assessments         | General Education Competencies |
|----------------------------------|---------------------|--------------------------------|
| Describe intelligence gathering  | Quizzes, written    | СОМ                            |
| and analysis pertinent to        | assignments, exams, |                                |
| Homeland Security                | presentations       |                                |
| Summarize basic intelligence     | Quizzes, written    |                                |
| policies and procedures          | assignments, exams, |                                |
|                                  | presentations       |                                |
| Enumerate specific techniques    | Quizzes, written    |                                |
| for obtaining, synthesizing, and | assignments, exams, |                                |
| analyzing intelligence           | presentations       |                                |
| Apply ethical and professional   | Quizzes, written    | СТ                             |
| behaviors to intelligence        | assignments, exams, |                                |
| gathering                        | presentations       |                                |

| ICS code for this course | ADVANCED AND PROFESSIONAL - 1.18.21 - PUBLIC |
|--------------------------|--|
|                          | AFFAIRS                                      |

| Should any major restriction(s) be listed on this course? If so, select "yes" and list the appropriate major restriction code(s) or select "no".   | N/A                                      |
|--|--|
| Is the course an "International or Diversity Focus" course?  | No, not International or Diversity Focus |
| Is the course a General Education course?  | No                                       |
| Is the course a Writing Intensive course?  | No                                       |
| Is the course repeatable*?   | No                                       |
| (A repeatable course may be taken more than one time for additional credits. For example, MUT 2641, a 3 credit hour course can be repeated 1 time and a student can earn a maximum of 6 credits).  *Not the same as Multiple Attempts or Grade Forgiveness | N/A                                      |
| Do you expect to offer this course three times or  | No                                       |
| less (experimental)?   |  |

| Impact of Course Proposal  |     |
|--|-----|
|  |     |
| Will this new course proposal impact other   | No  |
| courses, programs, departments, or budgets?  |     |
| If the answer to the question above is "yes", list   | N/A |
| the impact on other courses, programs, or  |     |
| budgets?   |     |
| Have you discussed this proposal with anyone (from other departments, programs, or institutions) |     |
| regarding the impact? Were any agreements made? Provide detail information below.                |     |
| This is the second of three courses being presented at RSW at the request of the TSA             |     |

### Section II, Justification for proposal

| Provide justification (below) for this proposed curriculum action                    |
|--|
| This is the second of three courses being presented at RSW at the request of the TSA |

### Section III, Important Dates and Endorsements Required

List all faculty endorsements below. (Note that proposals will be returned to the School or Division if

| faculty endorsements are not provided). |  |
|---|--|
| Dr. Richard Worch                       |  |

**NOTE:** Changes for the Fall 2015 term must be submitted by the January 3, 2015 deadline and approved no later than the February 28, 2015 Curriculum Committee meeting. Changes during midschool year are NOT permitted. Extreme circumstances will require approval from the appropriate Dean or Assistant Vice President as well as the Provost and Vice President of Academic Affairs to begin in either the Spring 2015 or Summer 2015 term.

| Term in which approved action will take place   | Exception, requires approval before submission to |
|---|---|
|   | the Curriclum Committee                           |
| Exception to term (other than Fall 2015)  | Spring 2015                                       |
| Provide an explanation below for the requested exception to the Fall 2015 start date. |   |
| TSA requests this course for Spring 2015  |   |

Any exceptions to the term start date (other than Fall 2015) requires the signatures of the Academic

Dean or Assistant Vice President and the Provost and Vice President, Academic Affairs prior to
submission to the Dropbox.

Dean or Assistant Vice President

Dr. John Meyer

Dr. John Meyer

Provost and VPAA

Signature

Date

Date

1/2/15

| Required Endorsements      | Type in Name      | Select Date                 |
|----------------------------|-------------------|-----------------------------|
| Department Chair or        | Dr. Richard Worch | 11/7/2014                   |
| Program Coordinator        |                   |                             |
| Academic Dean or Assistant | Dr. John Meyer    | 11/7/2014                   |
| Vice President             |                   |                             |
| Dean's Council             | Type name here    | Click here to enter a date. |
| Representative             |                   |                             |

VPAA: Revised 11/11, 6/12, 6/13, 7/14

Dr. Denis G. Wright

| Select Curriculum Committee Meeting Date | January 23, 2015 |
|--|------------------|
|  | -1 44            |

Completed curriculum proposals must be uploaded to Dropbox by the deadline. Please refer to the *Curriculum Committee Critical Dates for Submission of Proposals* document available in the document manager in the FSW Portal:

- Document Manager
- VP Academic Affairs
- Curriculum Process Documents

Important Note to Faculty, Department Chairs or Program Coordinators, and Deans or an Assistant Vice President:

Incomplete proposals or proposals requiring corrections will be returned to the School or Division. If a proposal is incomplete or requires multiple corrections, the proposal will need to be completed or corrected and **resubmitted to the Dropbox for the next Curriculum Committee meeting** (no later than January 3, 2015 to be effective for the Fall 2015 term). All Curriculum proposals require approval of the Provost and Vice President of Academic Affairs. Final approval or denial of a proposal is reflected on the completed and signed Summary Report.

# **Curriculum Committee**

Academic Year 2014-2015



# **New Course Proposal**

| School or Division  | School of Business and Technology                       |  |
|---|---|--|
| Program or Certificate or   | Choose an item.   |  |
| New degree or certificate program   | Intermodal Freight Transportation                       |  |
| Proposed by (faculty only)  | Dr. Doug Nay  |  |
| Presenter (faculty only)  | Dr. Doug Nay  |  |
| Note that the presenter (faculty) listed above must be present at the Curriculum Committee meeting or |   |  |
| the proposal will be returned to the School or Division and must be submitted for a later date.       |   |  |
| Submission date   | 11/7/2014   |  |
| Course prefix, number, and title  | TRA 2010 – Introduction to Transportation and Logistics |  |

## Section I, New Course Information (must complete all items)

| List School or Division  | School of Business and Technology                 |  |
|--|---|--|
| List course prerequisite(s) and minimum grade(s)                       | N/A   |  |
| (must include minimum grade if higher than a                           |   |  |
| "D")   |   |  |
| Will students be taking any of the prerequisites                       | No  |  |
| listed for this course in different parts of the                       |   |  |
| same term (ex. Term A and Term B)                                      |   |  |
| List course corequisites   | N/A   |  |
| Is any corequisite for this course listed as a                         | No  |  |
| corequisite on its paired course?                                      |   |  |
| (Ex. CHM 2032 is a corequisite for CHM 2032L, and CHM                  |   |  |
| 2032L is a corequisite for CHM 2032)                                   | N/A   |  |
| Course credits or clock hours  | 3 credit hours                                    |  |
| Contact hours (faculty load)   | 3   |  |
| Select grade mode  | elect grade mode Standard Grading (A, B, C, D, F) |  |
| Credit type  | College Credit                                    |  |
| Course description (provide below)                                     |   |  |
| THIS COURSE EXPLORES THE ROLE AND IMPORTANCE OF TRANSPORTATION IN THE  |   |  |
| DISTRIBUTION OF GOODS. IT FOCUSES ON THE INFRASTRUCTURE OF THE FREIGHT |   |  |
| TRANSPORTATION SYSTEM, MODES OF TRANSPORTATION, TRANSPORTATION         |   |  |

REGULATIONS AND RELATED PUBLIC POLICY. TOPICS INLCUDE CARRIER COST STRUCTURES, OPERATING CHARACTERISTICS, AND POLICY REGULATIONS REGARDING AIR, TRUCK, RAIL, AND SEA TRANSPORTATION MODES.

#### **General topic outline** (type in outline below)

- Freight Infrastructure
- Transportation Modes
- Transportation Regulations

**Learning Outcomes:** For information purposes only. Type in all learning outcomes, assessments, and general education competencies as they should be displayed in the syllabus. More rows can be added if necessary.

| Learning Outcomes                    | Assessments             | General Education Competencies |
|--------------------------------------|-------------------------|--------------------------------|
| Explain the role of logistics in the | Quizzes, Lab exercises, |                                |
| movement of goods and                | Written assignments,    |                                |
| materials                            |                         |                                |
| Explain the benefits of              | Quizzes, Lab exercises, |                                |
| intermodal logistics                 | Written assignments,    |                                |
| Identify control processes in        | Quizzes, Lab exercises, |                                |
| freight movement                     | Written assignments,    |                                |
| Discuss the regulatory               | Quizzes, Lab exercises, | СОМ                            |
| environment as it applies to         | Written assignments,    |                                |
| transportation and logistics         |                         |                                |

| ICS code for this course   | ADVANCED AND PROFESSIONAL - 1.15.05 -    |
|--|--|
|  | BUSINESS AND MANAGEMENT                  |
| Should any major restriction(s) be listed on this course? If so, select "yes" and list the appropriate major restriction code(s) or select "no". | No<br>N/A                                |
| Is the course an "International or Diversity Focus" course?  | No, not International or Diversity Focus |

| Is the course a General Education course?  | No  |
|--|-----|
| Is the course a Writing Intensive course?  | No  |
| Is the course repeatable*?   | No  |
| (A repeatable course may be taken more than one time for additional credits. For example, MUT 2641, a 3 credit hour course can be repeated 1 time and a student can earn a maximum of 6 credits).  *Not the same as Multiple Attempts or Grade Forgiveness | N/A |
| Do you expect to offer this course three times or  | No  |
| less (experimental)?   |     |

| Impact of Course Proposal  |     |
|--|-----|
| Will this new course proposal impact other   | No  |
| courses, programs, departments, or budgets?  |     |
| If the answer to the question above is "yes", list   | N/A |
| the impact on other courses, programs, or  |     |
| budgets?   |     |
| Have you discussed this proposal with anyone (from other departments, programs, or institutions) |     |
| regarding the impact? Were any agreements made? Provide detail information below.                |     |
| Part of Statement of Work for TAACCCT grant  |     |

#### Section II, Justification for proposal

#### Provide justification (below) for this proposed curriculum action

FSW applied for and received \$1.2M in TAA grant funding to provide training to economically disadvantaged populations, particularly in the eastern parts of our service area. A significant portion of the training forecast in the Statement of Work was to be in the area of Logistics in support of the proposed America's Gateway project in Moore Haven. That project was delayed. If the project had not been slated to move forward, FSW would have needed to submit a modified Statement of Work and nominate a different educational program. However, in late spring, Glades County received a legislative appropriation to begin construction of the America's Gateway project's training center. The project coordinators are in the process of updating the business plan and have conducted focus groups with industry to identify training needs. The County is also actively pursuing anchor companies to locate in

the Intermodal Logistics Center at America's Gateway. Given that the project is moving forward and that Logistics is a primary focus of the project, it is prudent to adhere to our original intent under the Statement of Work and provide a Logistics training curriculum; however, FSW needs to start the program in the spring of 2015. In addition to America's Gateway, several existing logistics centers (Wal-Mart, LeeSar, Chico's, and Arthrex are already in operation in or near our service area and another, Cheney Brothers (with an anticipated 700 employees) is currently under construction in Charlotte County.

#### Section III, Important Dates and Endorsements Required

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Dr. Doug Nay, Professor David Hoffman

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| Term in which approved action will take place   | Exception, requires approval before submission to |  |
|---|---|--|
|   | the Curriclum Committee                           |  |
| Exception to term (other than Fall 2015)  | Spring 2015                                       |  |
| Provide an explanation below for the requested exception to the Fall 2015 start date. |   |  |
| Required under terms of TAACCCT Statement of Work                                     |   |  |

Any exceptions to the term start date (other than Fall 2015) requires the signatures of the Academic Dean or Assistant Vice President and the Provost and Vice President, Academic Affairs prior to submission to the Dropbox.

Dean or Assistant Vice President Signature Date

Dr. John Meyer 11/7/14

Provost and VPAA Signature Date

Dr. Denis G. Wright 1/2/15

| Required Endorsements      | Type in Name   | Select Date                 |
|----------------------------|----------------|-----------------------------|
| Department Chair or        | Dr. Doug Nay   | 11/7/2014                   |
| Program Coordinator        |                |                             |
| Academic Dean or Assistant | Dr. John Meyer | 11/7/2014                   |
| Vice President             |                |                             |
| Dean's Council             | Type name here | Click here to enter a date. |
| Representative             |                |                             |

| Select Curriculum Committee Meeting Date | January 23, 2015 |
|--|------------------|
|  |                  |

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