



# UNDERGRADUATE AND GRADUATE ADMISSION

*Congratulations on taking the next step toward earning your degree.*

## NEXT STEPS:

1. Carefully read and completely fill out each section of this form. Questions regarding this form may be directed to the Office of Admissions toll-free at **888-647-2388**.
2. Request that official transcripts be sent directly to Excelsior College, Office of Registration and Records, 7 Columbia Circle, Albany, NY 12203-5159. Official transcripts are those that a college, testing agency, or education office submits directly to Excelsior College. The issuance date of the transcript must be within three weeks or less.
3. Complete the identity verification form. Go to [www.excelsior.edu/MyExcelsior](http://www.excelsior.edu/MyExcelsior) and click on the My Details tab to complete the verification requirement or complete and submit the notarized identity verification form included in this document.
4. Complete the FAFSA (Free Application for Federal Student Aid) to be considered for financial assistance such as federal grants and loans, institutional scholarships, and private loans. For more information, go to [www.excelsior.edu/FinancialAid](http://www.excelsior.edu/FinancialAid). Students registered for examinations are not eligible for federal student aid but may qualify for institutional scholarships.

### GRADUATE DEGREE CANDIDATES

Turn to [page 10](#) for admission requirements and special instructions.

### INTERNATIONAL CANDIDATES

Visit [international.excelsior.edu](http://international.excelsior.edu) for admission requirements and special instructions.

### CERTIFICATE CANDIDATES

Visit [www.excelsior.edu/technology-certificates](http://www.excelsior.edu/technology-certificates) for admission requirements and special instructions.



# UNDERGRADUATE AND GRADUATE APPLICATION FOR ADMISSION

Please print or type all information requested and review responses for accuracy.

**Social Security Number (USA)** (Federal Aid applicants are required to provide their SSN)

□□□ - □□ - □□□□

## FOR OFFICE USE ONLY

Special Population

Third Party

## Current legal name

\_\_\_\_\_  
Last (Family) name First (Given) name Middle initial

\_\_\_\_\_  
Birth/maiden name (If different from current last name) Other name(s) (By which you may have been identified in relevant academic records)

## Permanent address

\_\_\_\_\_  
Number and street (include Rd. St., Ave., etc., as well as Apt. or Suite number if applicable)

\_\_\_\_\_  
City State

\_\_\_\_\_  
Zip code Country (If not USA)

## Mailing address

\_\_\_\_\_  
Number and street (include Rd. St., Ave., etc., as well as Apt. or Suite number if applicable)

\_\_\_\_\_  
City State

\_\_\_\_\_  
Zip code Country (If not USA)

## Contact information

 (Indicate (D)ay or (E)vening)

\_\_\_\_\_  
Home phone (d)/(e) Business phone Extension (d)/(e) Mobile phone (d)/(e)

\_\_\_\_\_  
Email address

## Electronic Communications Consent

### Academic Evaluations

Whenever the College evaluates the credits you have earned, you will receive your My Academic Plan, the document that explains how credits earned will apply toward your academic program and which credits you still need to earn. We will notify you via email each time your academic plan is updated, and you can view this document at the Excelsior College website conveniently and without delay. Please make certain that you complete your email address above.

If you do not wish to receive electronic delivery of your academic evaluations, check this box to receive these documents in printed form.

### Excelsior College Updates

No, I do not wish to receive Excelsior College updates via email broadcasts.

If you answer **yes** to subscribe to this service, be sure to add **no-reply@excelsior.edu**, **TechSupport@excelsior.edu**, or the **excelsior.edu** mail server to your email software's address book or allowed list. If you are using a spam filter or blocker that requires confirmation from the sender or is set to reject email from certain domains, this procedure is necessary in order to ensure that you receive Excelsior College correspondence.

**Date of birth** (mm/dd/yyyy format) □□/□□/□□□□

**Gender** □

**Have you graduated from high school, received a GED, or completed a High School Equivalency Test in the past 12 months?**

- It has been longer than 12 months since I graduated from high school, earned my GED or High School Equivalency Test  
 Yes, I graduated from high school in the past 12 months.  Yes, I have obtained my GED or High School Equivalency Test in the last 12 months.  
 No

Since completing high school, have you taken at least one course in any college, university, or technical school?  Yes  No

If yes, list all previously earned degree(s):

TYPE OF DEGREE	DATE DEGREE EARNED	INSTITUTION GRANTING DEGREE	CHECK IF YOU ARE SENDING A TRANSCRIPT
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

See page 9 for information regarding transcripts.

From the list below, enter the code number which represents your estimate of the total number of college credits you have earned through college courses, proficiency tests, military courses, and so forth.

- 1: No credit/courses |  2: 1 to 30 credits |  3: 31 to 60 credits |  4: 61 to 90 credits |  5: 91 to 126 credits |  6: Over 126 credits |  7: I don't know

Are you Hispanic or Latino/Latina?  Yes  No

Select the racial/ethnic group(s) you identify with regardless of your answer to the above question (you may select more than one):

- American Indian or Alaska Native  Black or African American  White  Asian  Native Hawaiian or Other Pacific Islander

Please select the one response which best reflects your citizenship status:  U.S. citizen  U.S. permanent resident  Foreign national

Is English your first language?  Yes  No

International Students (Only): Country of Citizenship \_\_\_\_\_ Country of Birth \_\_\_\_\_

Have you taken any English proficiency examinations?

- IELTS  Yes Score \_\_\_\_\_ Date Taken \_\_\_\_\_  
 MELAB  Yes Score \_\_\_\_\_ Date Taken \_\_\_\_\_  
 TOEFL  Yes Score \_\_\_\_\_ Date Taken \_\_\_\_\_

Others: \_\_\_\_\_  
 \_\_\_\_\_

If you are currently serving in the United States Armed Services, enter the two digit code number of the branch:

10	Army (Regular)	30	Marines (Regular)	50	Coast Guard (Regular)
15	Army (Reserves)	35	Marines (Reserves)	55	Coast Guard (Reserves)
20	Navy (Regular)	40	Air Force (Regular)	60	National Guard (Army)
25	Navy (Reserves)	45	Air Force (Reserves)	65	National Guard (Air)

Other military status:  Military veteran  Military family member with Department of Defense card  Department of Defense civilian employee

Military ID Number \_\_\_\_\_ Base zip code      -     Pay Grade

MOS, NER, CGR, etc.

If you are eligible or currently receiving GI Bill benefits, enter the code number of the chapter:

<b>70</b>	MGIB-AD (Chapter 30)	<b>95</b>	Educational Assistance Test Program (Section 901)	<b>115</b>	Vocational Rehabilitation
<b>75</b>	MGIB-SR (Chapter 1606)	<b>100</b>	Educational Assistance Pilot Program (Section 903)	<b>999</b>	Not sure
<b>80</b>	REAP (Chapter 1607)	<b>105</b>	Survivors' and Dependents' Educational Assistance Program (Chapter 35)		
<b>85</b>	VEAP (Chapter 32)	<b>010</b>	Post-9/11 (Chapter 33)		

Have you used your benefits previously?  Yes  No      If not, have you completed VA form 22-1990?  Yes  No

If you have used your benefits and are changing parent schools, have you completed VA form 22-1995?  Yes  No

If you answered No, complete the correct form online at [www.gibill.va.gov](http://www.gibill.va.gov).

Have you ever been enrolled in any program at Excelsior College (formerly Regents College)?

Yes  No If Yes, when? \_\_\_\_\_

# Undergraduate Degree and Certificate Selection (Select only one program)

## BUSINESS

- AAB** Associate in Applied Science in Administrative/Management Studies
- BPB** Bachelor of Professional Studies—Business and Management
- BSB** Bachelor of Science in Business  
*Area of concentration (select one).*
  - ACCTG General Accounting
  - FIN Finance
  - GENBU General Business
  - GLOBL Global Business
  - LM Logistics Management
  - MHR Management of Human Resources
  - MIS Management Information Systems
  - MARK Marketing
  - OPMNG Operations Management
- MSB** Bachelor of Science in Business/Master of Business Administration Dual Degree Track  
*Area of undergraduate concentration (select one).*
  - ACCTG General Accounting
  - FIN Finance
  - GENBU General Business
  - GLOBL Global Business
  - LM Logistics Management
  - MHR Management of Human Resources
  - MIS Management Information Systems
  - MARK Marketing
  - OPMNG Operations Management

## HEALTH SCIENCES

- AHS** Associate in Science in Health Sciences
- BHS** Bachelor of Science in Health Sciences  
*Area of emphasis (select one).*
  - HAW Health and Wellness
  - HED Health Education
  - MGT Management
  - PBH Public Health
- BHC** Bachelor of Science in Health Care Management
- BPH** Bachelor of Science in Public Health
- MHA** Bachelor of Science in Health Care Management/Master of Business Administration Dual Degree Track  
*Graduate-level concentration (select one).*
  - No concentration
  - ACCT Accounting
  - CYS Cybersecurity Management
  - HCM Health Care Management
  - HPT Human Performance Technology
  - HR Human Resource Management
  - LDR Leadership
  - MEDAR Mediation & Arbitration
  - SMM Social Media Management
  - TM Technology Management

- MBH** Bachelor of Science in Health Sciences/Master of Science in Health Sciences  
*Area of undergraduate emphasis (select one).*
  - HAW Health and Wellness
  - HED Health Education
  - MGT Management
  - PBH Public Health
- Graduate-level specialization (select one)*
  - No concentration
  - HI Health Care Informatics
  - HPE Health Professions
  - PH Public Health

## LIBERAL ARTS

- AS** Associate in Science with Concentration in Human Services
- AS** Associate in Science in Liberal Arts
- AA** Associate in Arts in Liberal Arts
- BSL** Bachelor of Science in Liberal Arts  
*Area of concentration (select one).*
  - No concentration
  - LOG Logistics
  - PH Population Health
  - PTW Professional and Technical Writing
- BS** Bachelor of Science in History
- BS** Bachelor of Science in Natural Sciences  
*Area of concentration (select one).*
  - NATSC No concentration
  - BIO Biology
- BS** Bachelor of Science in Psychology  
*Area of concentration (select one).*
  - No concentration
  - IOSALES Industrial/Organizational Psychology and Strategic Sales
- BS** Bachelor of Science in Social Sciences  
*Area of concentration (select one).*
  - SOCSO No concentration
  - ES Environmental Studies
  - HR Human Services
  - IR International Relations
- BAL** Bachelor of Arts in Liberal Arts  
*Area of concentration (select one).*
  - No concentration
  - PH Population Health
- BA** Bachelor of Arts in History
- BA** Bachelor of Arts in Humanities  
*Area of concentration (select one).*
  - No concentration
  - COM Communication Studies
  - CULT Cultural Studies
  - FA Fine Arts
  - LIT Literature
- BA** Bachelor of Arts in Psychology  
*Area of concentration (select one).*
  - No concentration
  - IOSALES Industrial/Organizational Psychology and Strategic Sales

## PUBLIC SERVICE

- ACJ** Associate in Science in Criminal Justice
- ASP** Associate in Science in Paralegal Studies

- BSP** Bachelor of Science in Criminal Justice  
*Area of concentration (select one).*
  - No concentration
  - CJ-A Administration of Criminal Justice
  - CJ-H Homeland Security
  - CJ-F Investigative Forensics
  - CJ-E Law Enforcement and Public Safety
- BHE** Bachelor of Science in Homeland Security and Emergency Management  
*Area of emphasis (select one).*
  - AM Agency Management
  - CT Counterterrorism
  - CS Cybersecurity
  - HM Emergency Response Health Management
  - OP Open Emphasis
- BSP** Bachelor of Science in Military Leadership
- BSP** Bachelor of Science in National Security  
*Area of concentration (select one).*
  - CYS Cybersecurity
  - DIREL Diplomacy/International Relations
  - INSA Intelligence and Security Analysis
  - MILLD Military Leadership
  - TOPIC Topics in National Security

## TECHNOLOGY

- AAT** Associate in Applied Science in Technical Studies  
*Military students should select the concentration which corresponds to their MOS/Rating.*  
*Area of concentration (select one).*
  - COMPT Computer Technologies
  - ELECT Electromechanical Technologies
  - ELINT Electronic/Instrumentation Technologies
  - NCPPT Nuclear Technologies/Power Plant Technologies
- AST** Associate in Science in Technology  
*Area of focus (select one).*
  - COMPT Computer Technologies
  - ELECT Electromechanical Technologies
  - ELINT Electronic/Instrumentation Technologies
  - NCPPT Nuclear Technologies/Power Plant Technologies
- BCY** Bachelor of Science in Cybersecurity  
*Area of concentration (select one).*
  - GEN General Track
  - COPS Cyber Operations
  - HLTH Health Care Cybersecurity
- BPT** Bachelor of Professional Studies—Technology Management  
*Area of focus (select one).*
  - ELECT Electrical Technology
  - IT Information Technology
  - NUC Nuclear Technology
  - RE Renewable Energy Technology
- BEL** Bachelor of Science in Electrical Engineering Technology (ABET accredited)  
*Area of concentration (select one).*
  - ELEC Electronics
  - NANO Nanotechnology
  - POWER Power Systems
- BIX** Bachelor of Science in Information Technology  
*Area of concentration (select one).*
  - CYS Cybersecurity Technology
  - GEN General
  - INF Information Security
  - NET Network Operations
- BNX** Bachelor of Science in Nuclear Engineering Technology (ABET accredited)  
*Area of undergraduate concentration (select one).*
  - General
  - NC Nuclear Cybersecurity
  - NL Nuclear Leadership
- MNT** Bachelor of Science in Nuclear Engineering Technology (with concentration)/Master of Business Administration Dual Degree Track  
*Area of undergraduate concentration (select one).*
  - General (no concentration)
  - NC Nuclear Cybersecurity
  - NL Nuclear Leadership
- Area of graduate-level concentration (select one).*
  - General (no concentration)
  - ACCT Accounting
  - CYS Cybersecurity Management
  - HCM Health Care Management
  - HPT Human Performance Technology
  - HR Human Resource Management
  - LDR Leadership
  - MEDAR Mediation and Arbitration
  - SMM Social Media Management
  - TM Technology Management
- MIC** Bachelor of Science in Information Technology (with concentration)/Master of Science in Cybersecurity Dual Degree Track  
*Area of undergraduate concentration (select one).*
  - GEN General
  - CYS Cybersecurity Technology
  - INF Information Security
  - NET Network Operations
- MBI** Bachelor of Science in Information Technology/Master of Business Administration Dual Degree Track  
*Area of undergraduate concentration (select one).*
  - GEN General
  - CYS Cybersecurity Technology
  - INF Information Security
  - NET Network Operations
- BST** Bachelor of Science in Technology  
*Area of focus (select one).*
  - COMPT Computer Technologies
  - ELECT Electromechanical Technologies
  - ELINT Electronic/Instrumentation Technologies
  - NUCLT Nuclear Technologies
  - POWRT Power Plant Technologies

## TECHNOLOGY CERTIFICATE

- Certificate Program in Cybersecurity

# Graduate Degree and Certificate Selection (Select only one program)

## BUSINESS

- MBA** Master of Business Administration
  - Area of concentration (select one).*
  - No concentration
  - ACCTG** General Accounting
  - CYS** Cybersecurity Management
  - HCM** Health Care Management
  - HPT** Human Performance Technology
  - HR** Human Resource Management
  - LDR** Leadership
  - MEDAR** Mediation & Arbitration
  - SMM** Social Media Management
  - TM** Technology Management
- MSM** Master of Science in Management
  - Area of concentration (select one).*
  - GENB** General Business Management
  - HRM** Human Resource Management
  - MEDAR** Mediation & Arbitration
  - OL** Organizational Leadership

## HEALTH SCIENCES

- MHC** Master of Science in Health Care Administration
  - Area of specialization (select one).*
  - NOSPC** No specialization
  - OD** Organizational Development
- MHS** Master of Science in Health Sciences
  - Area of specialization (select one).*
  - NOSPC** No specialization
  - HPE** Health Professions Education
  - PH** Public Health
  - HI** Health Care Informatics

## LIBERAL ARTS

- Master of Arts in Liberal Studies (Capstone Option)**
  - Area of concentration (select one).*
  - No concentration
  - LSL** Leadership
  - CWH** Contemporary World History and Politics
- Master of Arts in Liberal Studies (Thesis Option)**
  - Area of concentration (select one).*
  - No concentration
  - LSL** Leadership
  - CWH** Contemporary World History and Politics

## PUBLIC SERVICE

- MCJ** Master of Science in Criminal Justice
  - Area of concentration (select one).*
  - No concentration
  - HS** Homeland Security and Emergency Management
  - JA** Justice Administration
- MPA** Master of Public Administration
  - Area of concentration (select one).*
  - No concentration
  - MEDAR** Mediation & Arbitration

## TECHNOLOGY

- MCY** Master of Science in Cybersecurity
  - Area of concentration (select one).*
  - GEN** General Track
  - INFAS** Information Assurance
  - MEDATA** Medical Data Security
  - PA** Policy Administration

## TECHNOLOGY CERTIFICATE

- CYM** Graduate Certificate Cybersecurity Management

## Employer Information

Are you currently employed?  No  Yes, part-time  Yes, full-time

If employed, who is your employer? \_\_\_\_\_  
Name of employer

Number and street address of employer \_\_\_\_\_ State \_\_\_\_\_ Zip code \_\_\_\_\_ Country (if not USA) \_\_\_\_\_

If employed, what is your job title? \_\_\_\_\_  
Job title

Check the appropriate box(es) for any degree(s) you have already earned:  Associate  Baccalaureate

### Parental Education Level

	Mother	Father
Did not finish high school	<input type="checkbox"/>	<input type="checkbox"/>
Attended some college but did not graduate	<input type="checkbox"/>	<input type="checkbox"/>
Completed an associate degree (AA, AS, AAS, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Completed a bachelor's degree (BA, BS, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Completed a master's degree (MA, MS, MBA, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Completed a doctorate degree (PhD, JD, MD, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Do not know	<input type="checkbox"/>	<input type="checkbox"/>

### Your annual household income

<input type="checkbox"/> Less than \$24,999	<input type="checkbox"/> \$70,000 to \$84,999
<input type="checkbox"/> \$25,000 to \$34,999	<input type="checkbox"/> \$85,000 to \$99,999
<input type="checkbox"/> \$35,000 to \$44,999	<input type="checkbox"/> \$100,000 to \$119,999
<input type="checkbox"/> \$45,000 to \$54,999	<input type="checkbox"/> Over \$120,000
<input type="checkbox"/> \$55,000 to \$69,999	



## All Applicants: Documents Submitted for Evaluation

### Transcripts

List each institution that will be submitting official transcripts on your behalf. Only list institutions from which you have previously earned college-level credits and that you would like to be considered. We will process your application once all official transcripts listed have been received. Do not submit unofficial transcripts as they cannot be used to evaluate your prior credits. Official transcripts are those that a college, testing agency, or education office submits directly to: **Excelsior College, Office of Registration and Records, 7 Columbia Circle, Albany, NY 12203-5159.**

**Note:** The issuance date of the transcript must be within three weeks or less and must have two forms of ID on the transcript (e.g. Social Security number and current address, current address and date of birth, last four numbers of your Social Security number and date of birth).

**Official transcripts must be submitted at the request of the student.** Excelsior College does not request transcripts on the student's behalf. Excelsior College reserves the right to verify all transcripts/documents received to ensure authenticity. Submission of fraudulent documents will result in academic dismissal from the College.

Name of college/university	City	State
Name of college/university	City	State
Name of college/university	City	State

### Examination Transcripts

List any exams from which you will have score reports submitted (Excelsior College® Examinations, UExcel®, CLEP Exams, DANTES Exams, or Advanced Placement (AP)):

Type of exam	Exam title	Year taken
Type of exam	Exam title	Year taken
Type of exam	Exam title	Year taken

### Professional/Corporate Training Courses

List completed professional/corporate training that has been evaluated by ACE or National College Credit Recommendation Service:

Organization	Year taken
Organization	Year taken
Organization	Year taken

### For graduate students only

List all previously completed graduate-level courses submitted for consideration. (Include syllabus and/or catalog description for any course for which content cannot clearly be determined by the title. For School of Nursing candidates, the course syllabus is required.)

PREFIX	TITLE	TERM/ YEAR TAKEN	INSTITUTION	GRADE

## Graduate Degree Candidates: Special Instructions and Admission Requirements

Please direct any questions you may have as you complete this application to the Admissions Office at 888-647-2388, ext 2, or email [GradAdmissions@excelsior.edu](mailto:GradAdmissions@excelsior.edu).

### Checklist of Application Materials

- My bachelor's degree was obtained through Regents College/Excelsior College. I do not need to submit an official transcript for my undergraduate degree.
- My bachelor's degree transcript has been requested.

---

College name

- Official transcripts of graduate coursework and/or degrees, if applicable
- Essay required for the following (must accompany your application):
  - MA in liberal studies candidates, MS in criminal justice candidates, Master of Public Administration candidates**
- MS in health sciences candidates for the health professions education specialization only:** A photocopy of documentation that you are eligible to practice in an allied health profession in your state of residence and an official transcript confirming completion of an allied health program.

### School of Health Sciences

#### Master of Science in Health Sciences

If you are pursuing the Health Professions Education specialization, you are required to submit an official transcript from a regionally accredited college or university or the foreign equivalent confirming completion of an allied health degree program. If this program was not completed at the bachelor's level then you also need to submit an official transcript that confirms completion of your bachelor's degree from a regionally accredited college or university or the foreign equivalent. In addition, you must provide photocopied documentation that you are eligible to practice in an allied health profession in your state of residence. (This may include a license or certification.)

### School of Liberal Arts and School of Public Service

#### Master of Arts in Liberal Studies, Master of Science in Criminal Justice, and Master of Public Administration

In the pursuit of graduate education, a student's ability to communicate effectively in writing is an absolute necessity. A candidate for admission to **MALS, MSCJ, or MPA** program is required to submit a personal statement essay with their application. The essay is designed to provide the candidate with the opportunity to demonstrate their writing ability and to explain how the chosen degree program will help the candidate achieve their personal and professional goals.

**Specific to MALS:** MALS candidates must submit a well-written essay of 800–1200 words. The essay should be creative and address career goals, academic preparedness, and previous online course experience.

The MALS program offers students the option of a thesis or capstone. The essay should indicate your preference. If pursuing the thesis option, candidate should discuss areas of potential thesis research.

**Specific to MSCJ and MPA:** MSCJ and MPA candidates must submit a 1200–1500 word, double-spaced essay, that conveys how graduate study enhances your career goals. Also discuss related qualifications, including academic preparedness, professional experience, and/or community activities, and any other significant accomplishments. Please indicate any previous experience with online education.

## Signature and Date (Required)

I certify that the above statements are true and correct. I understand that false information or documents may result in dismissal from the College; and that it is my responsibility to submit all required information. I agree that if accepted for enrollment in the College, I will comply with and be bound by all requirements and policies of the College, as set forth in this form, the student policies Web page, and the catalog pertaining to the program in which I am seeking to enroll. My signature below indicates I have read the Required State Disclosure Notifications presented on the Excelsior College website ([www.excelsior.edu/about/transparency](http://www.excelsior.edu/about/transparency)).

---

Signature

Date

## Mailing/Payment Instructions

Please include your \$50 non-refundable application fee with this application. Make your check or money order payable to Excelsior College in U.S. dollars drawn on a U.S. bank, or complete the charge card authorization below. **Do not send cash.**

**Note:** The \$50 application fee is waived for veterans, as well as academic and corporate partners. Military servicemembers and military family members are only required to apply and pay the \$50 application fee for programs in the School of Nursing.

Check enclosed     Money order enclosed

### Credit card authorization

I authorize Excelsior College to charge \_\_\_\_\_ (or the current fee at the time this form is received by Excelsior College) to my:

Mastercard     Visa     Discover     American Express

---

Credit card account number

Expiration date

---

Name of cardholder

Signature

### Submit your completed application and payment to:

Excelsior College Bursar's Office  
7 Columbia Circle, Albany, NY 12203-5159  
FAX: 518-464-8700



**EXCELSIOR  
COLLEGE**

7 Columbia Circle, Albany, New York 12203-5159  
518-464-8500 • Toll Free: 888-647-2388 • TDD 518-464-8501 • [www.excelsior.edu](http://www.excelsior.edu)

Excelsior College does not discriminate on the basis of age, color, religion, creed, disability, marital status, veteran status, national origin, race, gender, or sexual orientation in the educational programs and activities which it operates. Portions of this publication can be made available in a variety of formats upon request.

adm17-104050 rev. 6/26/2017; EX0189