

TIAA.org.

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8:00 am a 10:00 pm (hora del Este).

OPEN YOUR RETIREMENT ACCOUNT

NEED HELP? FILL OUT YOUR ENROLLMENT FORM
Call 800-842-2252

Weekdays, 8 a.m. to STEP 1 **CHOOSE YOUR INVESTMENTS**10 p.m. (ET), or visit Select from the list of investments

Select from the list of investment choices available under your employer's plan. Please review the prospectuses for the investment choices before making your

¿HABLA ESPAÑOL?* selections. See next page for how to access the prospectuses.

Llame al 800-842-2252 STEP 2 TELL US ABOUT YOURSELF

y marque 9 si desea Provide basic information to establish your account.

atención en español, STEP 3

LIST ANY EXISTING CONTRACTS

dias habiles son de Son instructions to determine if applicable

See instructions to determine if applicable.

STEP 4 NAME YOUR BENEFICIARIES

SPOUSAL WAIVER (IF APPLICABLE)

This section may or may not appear on your form, depending on the provisions of your employer's plan. If it does appear on your form, and if you are married and name someone other than your spouse as beneficiary for more than 50% of the death benefit, your spouse

will need to complete and sign this section.

STEP 5 SIGN YOUR FORM

If you need to make a change please initial and date next to the correction.

RETURN YOUR COMPLETED FORM

Return your completed form to your employer's HR/Benefits office. You may need to

complete a salary deferral agreement with your employer.

IMPORTANT INFORMATION

Whenever a new account is opened, federal law requires all financial institutions to help the government fight the funding of terrorism and prevent money laundering activities by obtaining, verifying and recording information that identifies each person who opens an account. For this reason, we request your name, physical address (a P.O. Box alone is insufficient), date of birth, Social Security number (or taxpayer identification number), telephone number and other information that will allow us to identify you. Without this information, we may not be able to open an account or process any transactions for you. State regulations require that you provide information on any existing annuity or life insurance contracts that would be replaced by the TIAA account for which you are applying. If your new TIAA account is going to replace more than one existing contract, please include that information. FOR EMPLOYEES APPLYING FOR A GROUP SUPPLEMENTAL RETIREMENT ANNUITY CERTIFICATE FOR AN EMPLOYER LOCATED IN THE STATE OF ARIZONA: 30-Day Right to Examine Your Group Certificate. TIAA is required, upon written request, to provide you, within a reasonable time, reasonable factual information regarding the benefits and provisions of the group annuity certificate. You have 30 days from the day you receive the group certificate to examine it and to cancel it if you decide not to keep it. To cancel the group certificate, return it to us at the address shown below. Upon receipt of such request, TIAA will refund all premiums allocated to the Traditional Annuity plus the current accumulated value of all premiums allocated to the variable annuity accounts, plus any expense charges or premium taxes deducted from premiums. The group certificate will be void as of the date of issue and no benefits will be provided.

*Todos los contratos están redactados en inglés. Al hacer cualquier trato con nosotros, usted declara comprender nuestros documentos si los lee en inglés o que cuenta con algún asesor de su confianza que se los interprete. All contract documents are in English. When you do business with us, you represent that you can read and understand our English documents or have your own trusted advisor who can interpret them for you.

You should consider the investment objectives, risks, charges and expenses carefully before investing. Please call 877-518-9161 or log on to TIAA.org for paper copies of the product and fund prospectuses that contain this and other information. Please read the prospectus carefully before investing. To have copies of paper prospectuses sent to you at no charge, please call TIAA at 877-518-9161. TIAA-CREF Individual & Institutional Services, LLC and Teachers Personal Investors Services, Inc. distribute securities products. TIAA (Teachers Insurance and Annuity Association of America) and CREF (College Retirement Equities Fund), 730 Third Avenue, New York, NY 10017 issues annuities.

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NEED HELP?

For assistance in choosing an allocation or filling out your form, please call us at 800-842-2252.

If your employer's plan offers mutual funds as an investment choice, participants with non-U.S. addresses may be subject to certain investment restrictions, including restrictions on purchases of mutual funds.

TWO EASY WAYS TO PICK YOUR INVESTMENTS

OPTION A: One-Step Investing

This option is designed for investors who want to keep it simple — by choosing a single TIAA-CREF Lifecycle Fund to help meet all of their retirement needs. It's a convenient, low-maintenance way to have your retirement investments professionally managed for you — to and through retirement. All you need to do is pick a single TIAA-CREF Lifecycle Fund.

TIAA-CREF Lifecycle Funds have names that match specific investment time horizons — the year an investor expects to retire. So all you need to do is choose the Lifecycle investment with the name that most closely matches when you think that will be.

OPTION B: Pick Your Own Investment Mix

This option is designed for investors who want to research and evaluate their investment choices and then create their own portfolios. We can give you a head start, by providing some examples of model portfolios that include a mix of different asset classes and represent different levels of tolerance. We can also help you determine how much risk you're comfortable taking as a long-term investor.

Before making your investment choices and completing your enrollment form, please read the prospectuses and plan and investment-related information, including plan fees and expenses and current investment performance. To view the prospectuses online, go to TIAA.org/PRO and enter your Prospectus Access Code: 100472. If you prefer, you can obtain paper copies of the product and fund prospectuses by calling 877-518-9161. Please note that on your enrollment form, you will be asked to confirm that you have received and accessed the relevant prospectus(es) for your investment choices. Please read the prospectuses carefully before investing.

OPTION A: One-Step Investing

Pick the TIAA-CREF Lifecycle Fund that's closest to the year you plan to retire. All of your contributions will go into the fund you pick.

Investment	Туре	Ticker Symbol	Share Class
TIAA-CREF Lifecycle 2010 Fund	Mutual Fund	TCLEX	Retirement
TIAA-CREF Lifecycle 2015 Fund	Mutual Fund	TCLIX	Retirement
TIAA-CREF Lifecycle 2020 Fund	Mutual Fund	TCLTX	Retirement
TIAA-CREF Lifecycle 2025 Fund	Mutual Fund	TCLFX	Retirement
TIAA-CREF Lifecycle 2030 Fund	Mutual Fund	TCLNX	Retirement
TIAA-CREF Lifecycle 2035 Fund	Mutual Fund	TCLRX	Retirement
TIAA-CREF Lifecycle 2040 Fund	Mutual Fund	TCLOX	Retirement
TIAA-CREF Lifecycle 2045 Fund	Mutual Fund	TTFRX	Retirement
TIAA-CREF Lifecycle 2050 Fund	Mutual Fund	TLFRX	Retirement



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OPTION A: One Step Investing (continued)

Investment	Туре	Ticker Symbol	Share Class
TIAA-CREF Lifecycle 2055 Fund	Mutual Fund	TTRLX	Retirement
TIAA-CREF Lifecycle 2060 Fund	Mutual Fund	TLXRX	Retirement
TIAA-CREF Lifecycle Retirement Income Fund	Mutual Fund	TLIRX	Retirement

OPTION B: Pick Your Own Investments

Pick your own investments to build a diversified mix that's right for you. Please use only whole numbers and make sure your total allocation equals 100%. **HELPFUL TOOL:** Visit **TIAA.org/calcs** to use our Asset Allocation Evaluator to help you create an allocation.

	Percentage	Investment	Туре	Ticker Symbol	Share Class
EQUITIES	<u> </u>	CREF Equity Index Account	Variable Annuity	QCEQIX	R3
	<u> </u>	CREF Global Equities Account	Variable Annuity	QCGLIX	R3
	<u> </u>	CREF Growth Account	Variable Annuity	QCGRIX	R3
	<u> </u>	CREF Stock Account	Variable Annuity	QCSTIX	R3
	<u> </u>	TIAA-CREF Emerging Markets Equity Fund	Mutual Fund	TEMSX	Retirement
	<u> </u>	TIAA-CREF Emerging Markets Equity Index Fund	Mutual Fund	TEQSX	Retirement
	<u> </u>	TIAA-CREF Equity Index Fund	Mutual Fund	TIQRX	Retirement
	<u></u> %	TIAA-CREF Growth & Income Fund	Mutual Fund	TRGIX	Retirement
	%	TIAA-CREF International Equity Fund	Mutual Fund	TRERX	Retirement
	%	TIAA-CREF International Equity Index Fund	Mutual Fund	TRIEX	Retirement
	%	TIAA-CREF Large-Cap Growth Index Fund	Mutual Fund	TRIRX	Retirement
	%	TIAA-CREF Large-Cap Value Fund	Mutual Fund	TRLCX	Retirement
	%	TIAA-CREF Large-Cap Value Index Fund	Mutual Fund	TRCVX	Retirement
	%	TIAA-CREF Mid-Cap Growth Fund	Mutual Fund	TRGMX	Retirement
	<u> </u>	TIAA-CREF Mid-Cap Value Fund	Mutual Fund	TRVRX	Retirement



OPTION B: Pick Your Own Investments (continued)

	Percentage	Investment	Туре	Ticker Symbol	Share Class
	<u> </u>	TIAA-CREF Real Estate Securities Fund	Mutual Fund	TRRSX	Retirement
	<u> </u>	TIAA-CREF S&P 500 Index Fund	Mutual Fund	TRSPX	Retirement
	<u> </u>	TIAA-CREF Small-Cap Blend Index Fund	Mutual Fund	TRBIX	Retirement
	<u> </u>	TIAA-CREF Small-Cap Equity Fund	Mutual Fund	TRSEX	Retirement
	<u> </u>	TIAA-CREF Social Choice Equity Fund	Mutual Fund	TRSCX	Retirement
REAL ESTATE	<u> </u>	TIAA Real Estate Account	Variable Annuity	QREARX	N/A
FIXED INCOME	<u> </u>	CREF Bond Market Account	Variable Annuity	QCBMIX	R3
	<u> </u>	CREF Inflation-Linked Bond Account	Variable Annuity	QCILIX	R3
	<u> </u>	TIAA-CREF Bond Fund	Mutual Fund	TIDRX	Retirement
	<u> </u>	TIAA-CREF Bond Index Fund	Mutual Fund	TBIRX	Retirement
	<u> </u>	TIAA-CREF Bond Plus Fund	Mutual Fund	TCBRX	Retirement
	<u> </u>	TIAA-CREF High-Yield Fund	Mutual Fund	TIHRX	Retirement
	\(\) \(\) \(\) \(\)	TIAA-CREF Inflation-Linked Bond Fund	Mutual Fund	TIKRX	Retirement
	<u> </u>	TIAA-CREF Short-Term Bond Fund	Mutual Fund	TISRX	Retirement
MONEY MARKET		CREF Money Market Account	Variable Annuity	QCMMIX	R3
	<u> </u>	TIAA-CREF Money Market Fund	Mutual Fund	TIEXX	Retirement
GUARANTEED	<u> </u>	TIAA Traditional Annuity	Guaranteed Annuity	N/A	N/A
MULTI-ASSET	<u> </u>	CREF Social Choice Account	Variable Annuity	QCSCIX	R3
	%	TIAA-CREF Lifecycle 2010 Fund	Mutual Fund	TCLEX	Retirement
	<u> </u>	TIAA-CREF Lifecycle 2015 Fund	Mutual Fund	TCLIX	Retirement
	<u> </u>	TIAA-CREF Lifecycle 2020 Fund	Mutual Fund	TCLTX	Retirement

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OPTION B: Pick Your Own Investments (continued)

Percentage	Investment	Туре	Ticker Symbol	Share Class
<u> </u>	TIAA-CREF Lifecycle 2025 Fund	Mutual Fund	TCLFX	Retirement
<u> </u>	TIAA-CREF Lifecycle 2030 Fund	Mutual Fund	TCLNX	Retirement
%	TIAA-CREF Lifecycle 2035 Fund	Mutual Fund	TCLRX	Retirement
%	TIAA-CREF Lifecycle 2040 Fund	Mutual Fund	TCLOX	Retirement
%	TIAA-CREF Lifecycle 2045 Fund	Mutual Fund	TTFRX	Retirement
%	TIAA-CREF Lifecycle 2050 Fund	Mutual Fund	TLFRX	Retirement
<u> </u>	TIAA-CREF Lifecycle 2055 Fund	Mutual Fund	TTRLX	Retirement
%	TIAA-CREF Lifecycle 2060 Fund	Mutual Fund	TLXRX	Retirement
<u> </u>	TIAA-CREF Lifecycle Retirement Income Fund	Mutual Fund	TLIRX	Retirement
<u> </u>	TIAA-CREF Managed Allocation Fund	Mutual Fund	TITRX	Retirement

1 0 0 % TOTAL



Teachers Insurance and Annuity Association of America-College Retirement Equities Fund, New York, NY 10017

ENROLLMENT FORM

FOR TIAA & CREF GROUP SUPPLEMENTAL RETIREMENT ANNUITY (GSRA) CERTIFICATES

Please print in capital letters and only use black or dark blue ink.

Γitle	First Na	ne							Mid	dle	Nam	е						
ast Name			'															
Social Secur	ity or Tax ID	Number			Ger	nder					Birtl	n Da	te (n	nm/do	d/yyyy)		
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Your Spouse	's Name					J	E-mail	 Addr	PSS					J [
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Your Investment Allocation

Important Information Please be sure to provide instructions on how to allocate your contributions to the investments offered under the retirement plan on the "Choose Your Allocation" form. If your asset allocation is missing or incomplete in any way, your contributions will be automatically invested in accordance with the plan's Qualified Default Investment Alternatives or otherwise applicable default investment, which can be located in the plan's Summary Plan Description available from your employer.







FOR TIAA & CREF GROUP SUPPLEMENTAL RETIREMENT ANNUITY (GSRA) CERTIFICATES

Regulations require that we ask if you are replacing an existing annuity contract/ certificate or life insurance policy with this enrollment.

DEFINITION: Primary

individuals who are entitled to receive the benefits of your plan

beneficiaries are

if you die.

Make sure the percentages for

your primary and contingent beneficiaries each totals 100%.

LIST ANY EXISTING CONTRACTS / CERTIFICATES (IF APPLICABLE)

Do you own any annuity contracts / certificates or life insurance policies? Yes No Does this enrollment replace, discontinue or change an existing annuity contract /certificate or life insurance policy? If yes, provide contract /certificate number and company name below. • If **no**, skip this step and proceed to 'Name Your Beneficiaries'. Contract / Certificate Number Company Name NAME YOUR BENEFICIARIES **Primary Beneficiaries** Name (Title, First Name, Middle Name, Last Name) Percentage Social Security or Tax ID Number Birth Date (mm/dd/yyyy) Relationship Name (Title, First Name, Middle Name, Last Name) Social Security or Tax ID Number Percentage Birth Date (mm/dd/yyyy) Relationship

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ENROLLMENT FORM

FOR TIAA & CREF GROUP SUPPLEMENTAL RETIREMENT ANNUITY (GSRA) CERTIFICATES

DEFINITION: Contingent beneficiaries are individuals who are entitled to receive the benefits of your plan if the primary beneficiary(ies) die(s) before you.

To choose more than two primary or contingent beneficiaries, include an additional page with your name, Social Security or Tax ID number, and the information for the additional beneficiaries.

Contingen	nt Beneficiaries		
Name (Title, First	t Name, Middle Name, Last Name)		
Percentage	Social Security or Tax ID Number	Birth Date (mm/dd/yyyy)	
Relationship			
Name (Title, Firs	t Name, Middle Name, Last Name)		
Percentage	Social Security or Tax ID Number	Birth Date (mm/dd/yyyy)	
Relationship			

ENROLLMENT FORM



FOR TIAA & CREF GROUP SUPPLEMENTAL RETIREMENT ANNUITY (GSRA) CERTIFICATES

SIGN YOUR FORM

If your employer's plan contains a vesting requirement, your employer exercises all rights to your accumulations under the TIAA and CREF annuities and the mutual funds until you become vested under the plan. If your employer's plan does not contain a vesting requirement or if you have met the vesting requirement of your employer's plan, you exercise these rights yourself.

Your employer's plan may offer mutual funds as an investment choice in addition to the TIAA and CREF annuities. All contributions must be remitted under the terms of your employer's plan. Under federal law, distributions before age 59½ or before termination of employment may be prohibited, limited, and/or subject to substantial tax penalties. The TIAA and CREF certificates and amounts in any of the mutual funds cannot be assigned.

Your ability to take loans and make transfers and withdrawals may be limited by the terms of your employer's plan. Otherwise, you may transfer among any of the available annuity accounts and non-annuity mutual funds. Loans are only available from the TIAA Traditional Annuity. Cash withdrawals and transfers from the TIAA Traditional Annuity are not currently subject to a surrender charge, If such a charge is imposed in the future, you would receive three months' advance notice, and the charge would only apply to subsequently remitted premiums including any amounts transferred from the CREF accounts, the TIAA Variable Annuity Separate accounts, or the mutual funds after the charge is imposed. The amount and value of any accumulation units transferred from any account within a TIAA Variable Annuity Separate account may be affected by redemption charges imposed by the investments in which the account invests. The accumulations in and benefit payments from the CREF accounts, the TIAA Variable Annuity Separate accounts, and the mutual funds are variable and not guaranteed; they depend on the investment performance of these accounts.

Your beneficiary designation will apply to your TIAA and CREF annuities and to the mutual fund accounts.

Please check the box below to acknowledge electronic receipt of prospectuses and other required documents.

PROSPECTUS AND OTHER DOCUMENTS ACKNOWLEDGMENT

Please check the box below acknowledging your receipt of the following doc	documents
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- Prospectuses for the investment options available to you
 TIAA Business Continuity Policy

■ TIAA Privacy Policy

Intermediary Frequent Trading Policy

I acknowledge that I consent to receiving and have received the above-referenced documents for my plan by means of either the TIAA website (tiaa.org), the website from which this form was downloaded, a CD accompanying my enrollment form, or at the special web address www.tiaa.org/PRO using the Prospectus Access Code provided in my enrollment materials. I further acknowledge that I am able to access these documents via one of these sources. I understand that this acknowledgment applies only to this initial enrollment.

To select this acknowledgment and consent, you must either have access to the websites noted above or a computer with a CD drive and Internet access. In either case, you must also be able to download, view and print the documents. You will need Adobe Reader to view and print electronic PDF documents. If you don't have Adobe Reader, go to www.adobe.com to download a free copy. To request assistance with accessing these documents electronically, please contact us toll-free at 800 842-2252. You understand and acknowledge that accessing documents electronically may involve additional costs, including but not limited to, subscription access fees from an Internet service provider and printing costs.

Paper versions of the above documents can be ordered free of charge, both now and in the future, by calling toll-free 877 518-9161 or go to tiaa.org. If you are unable to acknowledge that you have received and accessed these documents on the website or CD, please call 877 518-9161 for paper prospectuses at no charge.

Note: Unless indicated above, I acknowledge that I have received paper copies of the above-referenced documents.

Under penalties of perjury, you certify that the taxpayer identification number shown on this form is your correct Social Security number. The Internal Revenue Service does not require your consent to any provision of this document.

I have read and ack	nowle	edge all provisions of this form.	
Please sign in		Signature	Date (mm/dd/yyyy)
Please sign in only black or dark			
blue ink.	•		



ENROLLMENT FORM

FOR TIAA & CREF GROUP SUPPLEMENTAL RETIREMENT ANNUITY (GSRA) CERTIFICATES

FOR YOUR PROTECTION, WE PROVIDE THIS NOTICE / WARNING REQUIRED BY MANY STATES

This notice/warning does not apply in New York.

Any person who, knowingly and with intent to defraud any insurance company or other person, files an application for insurance or a statement of claim for insurance benefits containing materially false information or conceals, for the purpose of misleading, information concerning any fact material thereto, commits a fraudulent insurance act, which is a crime and may be subject to criminal penalties, including confinement in prison, and civil penalties. Such action may entitle the insurance company to deny or void coverage or benefits. Also:

CO: Any insurance company or agent of an insurance company who knowingly provides false, incomplete, or misleading facts or information to a policyholder or claimant for the purpose of defrauding or attempting to defraud the policyholder or claimant with regard to a settlement or award payable from insurance proceeds shall be reported to the Colorado Division of Insurance within the Department of Regulatory Agencies.

DC, **VA**: Any person who knowingly presents a false or fraudulent claim for payment of a loss or benefit or knowingly presents false information in an application for insurance is guilty of a crime and may be subject to fines and confinement in prison.

FOR TIAA AGENT USE, IF APPLICABLE		
Agent Name (Title, First Name, Middle Name, Last Name)		Agent CRD Number
Replacement requirements:	Exempt	Subject to Replacement Requirements
To the best of my knowledge and belief, the applicant owns existing life insurance policies or annuity contracts.	Yes	No
To the best of my knowledge and belief, the applicant is replacing, discontinuing, or changing existing life insurance policies or annuity contracts.	Yes	No
For contracts to be issued in North Carolina		
I did not record the applicant's information on the enrollment form. The infor	mation on the enr	rollment form was recorded by the applicant.
I recorded the information on the enrollment form and certify that the information provided by the applicant.	rmation I recorded	d completely and accurately represents the
Agent Signature (Title, First Name, Middle Name, Last Name)		Date (mm/dd/yyyy)