

# INTRODUCING

## The Georgia Junior Master Gardener Program



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### Training objectives

- goals and objectives of the program
- 4-H and MG partnership
- program policies and management
- management of a 4-H JMG club
- lesson plan



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### Junior Master Gardeners

- A new and innovative 4-H program
- Level 1, grades 3-5 is complete
- Level 2, grades 6-8, Module 1 is complete
- Modeled after MG programs



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## Junior Master Gardener

- Correlated to GA Performance Standards
- Hands-On and Project Based
- Integrated across all subject areas
- Flexibility of use
- Choices available in group and individual activities
- Community service and leadership in all units, DPA field trip



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## Program Goals

- Life Skill Development
- Environmental Stewardship
- Horticulture Knowledge



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## Objectives

- **Life Skills**
  - **Head** - Cognitive/creative competence
  - **Heart** - Personal/social competence
  - **Hands** - Vocational competence
  - **Health** - Health/physical competence



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## Objectives

### Environmental Stewardship

- Awareness
- Attitudes
- Behaviors



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## Objectives

### Horticulture Knowledge

- Plant Growth and Development
- Soils and Water
- Ecology and Environmental Horticulture
- Insects and Diseases
- Landscape Horticulture
- Fruits and Nuts
- Vegetables and Herbs



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## Research Based

### Youth gardening positively impacts:

- Interpersonal skills
- Self esteem
- Student behavior
- Academic achievement
- Nutritional attitudes



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## Program Evaluation

National On-line Survey for Leaders (Conducted by Texas A&M University Department of Agricultural Education and National JMG Program Office)

- Over 75% of respondents stated that *JMG has increased youth interest in science*
- Over 70% of respondents stated *JMG has contributed to higher academic standards*
- Over 75% of respondents said *JMG youths were more enthusiastic about learning*

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## 4-H-MG Partnership

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| <ul style="list-style-type: none"> <li>▪ <b>4-H</b> <ul style="list-style-type: none"> <li>• Strong reputation</li> <li>• Youth development experience</li> <li>• Hands-on learning</li> <li>• Dedicated, trained volunteers</li> <li>• Plant and Soil Science Curriculum</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>▪ <b>MG</b> <ul style="list-style-type: none"> <li>• Strong reputation</li> <li>• Horticulture knowledge and skills</li> <li>• Community education service</li> <li>• Dedicated, trained volunteers</li> </ul> </li> </ul> |
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## Program Guidelines



# Why?

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## Reasons for Program Guidelines

- This is a collaborative program between 4-H and the UGA-MG program.

UGA-MGs have a strong image based upon a secure foundation of 50 hours of training and 50 hours of community education.



4-H has a strong image based on years of youth and volunteer development.

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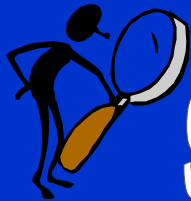
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## Program Guidelines



# So What are They?

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## 4-H Junior Master Gardener Program Guidelines

### Leaders

- Enroll and train as 4-H leaders
- Work in teams of two or three



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## 4-H Junior Master Gardener Program Guidelines

### 4-H Leader training will include

- What is 4-H
- What is a leader, member, pledge, etc
- Youth development
- Club management
- Other Expectations



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## 4-H Junior Master Gardener Program Guidelines

### Leaders should

- Include a UGA Master Gardener
- Have demonstrated knowledge of horticulture with a MG serving as an advisor
  - (to help develop teaching plan, serve as a subject matter resource, etc.)

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## Program Guidelines

Members: To become a certified 4-H JMG

- Complete an individual and group activity from each teaching concept of each chapter (88 total)
- Complete at least 25 hours of training over the duration of the program



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## Program Guidelines

**Members:** To become a certified 4-H JMG

- Participate in one educational community service project for each chapter
- Complete at least 25 hours over the duration of the program



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## Program Guidelines

**Educational Community Service includes:**

- Activities that lead to the education of others:
  - presentations
  - workshops
  - displays
  - demonstration gardens



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## Golden Ray Series<sup>sm</sup>

- An in-depth study of a single chapter
  - Youth complete 2 individual and 2 group activities from each section of a chapter
- A thematic unit of study
  - "Health and Nutrition from the Garden"
  - "Wildlife Gardener"

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## Golden Ray Series<sub>sm</sub>

- Designed to be completed in shorter period of time
- Youth can receive "Golden Ray Series<sub>sm</sub>" medals and a JMG<sub>sm</sub> program certificate
- Excellent for camps/summer programs or classrooms with a couple weeks for a gardening study

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## JMG Camp Certification

- Complete any 12 JMG level one individual or group activities
- as well as one Life Skills/Career Exploration activity
- and one Service Learning/Leadership project.
- Youth can receive a Golden Ray Series JMG Camp certificate and a JMG Camp medal

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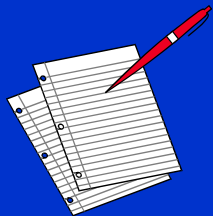
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## Record Keeping



- Trainee's record provides space to:
  - Track hours spent in training and community service
  - Track lessons completed and skills learned
  - Summarize what the 4-H'er learned in the program
  - Place stickers from leader on each completed chapter

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## Record Keeping

- **Volunteer record**
  - Track progress of members
  - 4-H Leader- report progress/youth hours to 4-H Agent for recognition
  - MG - report vol. hours to MG Record Keeper



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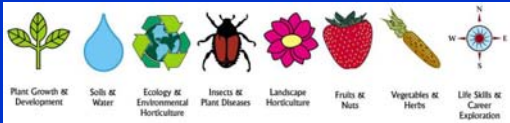
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## Recognition



- Youth can receive a chapter medal for completing any 6 activities from any one chapter in the JMG curriculum
- Medals can be ordered at [www.jmgkids.com](http://www.jmgkids.com)

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## Recognition

- Youth completing service project can receive a Service Crest medal
- Medals can be ordered at [www.jmgkids.com](http://www.jmgkids.com)



- Service crest medals are designed to fit together with the chapter medals



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## Recognition



- Official 4-H Junior Master Gardener Certificate received upon completion of program



- Receive Certified Junior Master Gardener medal (available for purchase at [www.jmgkids.org](http://www.jmgkids.org))

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Whoa, I've had enough for now!

**Let's do an activity!**

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